Staff Handbook

School of Architecture and Civil Engineering

Kunming University

Compiled · 2026

Table of Contents

ZHU Weiwei

Name	*ZHU Weiwei*				
Post	*Civil Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (forestry engineering)		*Nanjing Forestry University*		*2013*
	Master's Degree (forestry engineering)		*Southwest Forestry University*		*2008*
	Bachelor's degree (forestry engineering)		*Southwest Forestry University*		*2004*
Employment	*Position*		*Employer*		*Period*
	Dean of the School of Architecture and Civil Engineering		*Kunming University*		*2023.05-Present*
	Deputy Dean of the School of Architecture and Civil Engineering		*Kunming University*		*2020.07-2023.04*
	Dean of the Department of Civil Engineering		*Kunming University*		*2014.09-2020.06*
	Full-time Faculty		*Kunming University*		*2013.08-2014.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Road performance and wet-dry cycle effect of Yunnan laterite modified with sand and quicklime powder	*2021.04-2024.03*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Research on question-answering systems based on large language models and research on drone operator training systems and industry application training systems in the field of engineering construction			*Yunnan Yunlu Engineering Testing Co., Ltd.*	
	Research on the formulation of technical specifications for UAV-based bridge inspection in Yunnan's plateau and mountainous areas			*Yunnan Yunlu Engineering Testing Co., Ltd.*	
	Technical consulting on bridge and tunnel structures and concrete material performance testing at Anning central laboratory of Yunnan Yunlu Engineering Testing Co., Ltd.			*Yunnan Yunlu Engineering Testing Co., Ltd.*	

Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*8 academic papers have been published publicly in the past five years, including 4as the first author4. Representative works are as follows:* *1. Zhu W W, Wang C H, Mao D J. Dry-wet Cycle Effect of Modified Yunnan Laterite with Sand and Quicklime Powder[J]. Journal of Environmental Protection and Ecology, 2022, 23(02): 668-676.* *2. Zhu W W, Feng G J, Tan Y Y. Anti-Cracking Effect of Hedera Nepalensis Roots on Yunnan Laterite under Wetting and Drying Cycles[J]. Grassland and Turf, 2022, 42(02): 107-111.* *3.Zhu W W, Feng G J, Tan Y Y. Anti-Cracking Effect of Hedera Nepalensis Roots on Yunnan Laterite under Wetting and Drying Cycles[J]. Journal of Southwest China Normal University(Natural Science Edition), 2021, 46(10): 99-105.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

FENG Guojian

Name	*FENG Guojian*				
Post	*Civil Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Geotechnical engineering)		*Chongqing University*		*2010*
	Master's Degree (Geotechnical engineering)		*Guizhou University*		*2006*
	Bachelor's degree (Civil engineering)		*Tianjin Institute of Urban Construction*		*2003*
Employment	*Position*		*Employer*		*Period*
	Vice Dean, School of Civil Engineering and Architecture		*Kunming University*		*2023.08-Present*
	Dean of the Department of Civil Engineering		*Kunming University*		*2020.07-2023.07*
	Full-time Faculty		*Kunming University*		*2010.08-2020.06*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on the soil reinforcement mechanism of slope protection plant roots under the effect of arbuscular mycorrhizal fungi	*2019.01-2022.01*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Documents of the QHSE (quality, health, safety and environment) management system and HSE management system for the supervisor of Dali-Nanjian expressway construction project			*Yunnan Yunling Expressway Engineering Consulting Co., Ltd.*	
Patents and proprietary rights	*Title*				*Year*
	A slope greening ecological slope protection bag and slope protection facility				*2021*
	Model test device for ecological slope protection with plant root morphology				*2021*
	A protection and reinforcement device for broken rock mass slopes				*2022*

Important publications over the last 5 years	*More than 3 academic papers have been published publicly in the past five years, including 3 as the first author. Representative works are as follows:* *1.Feng G J, Wang T T. Analysis and Research on Slope Stability of an Expressway under Different Aspects[J]. Northern Communications, 2021,3:44-47.* *2.Feng G J. Direct shear test analysis of root-soil complex considering the change of shear surface area[J].Ferroelectrics,2021,578:140-151.* *3.Feng G J, Wang T T, Luo J M, et al. Experimental analysis of the relationship between stem diameter with physical and chemical characteristics and mechanical characteristics[J].Academic Journal of Engineering and Technology Science,2022,5(2):1-6.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

WANG Chunhua

Name	*WANG Chunhua*		
Post	*Civil Engineering / Professor-level Senior Engineer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree (Landscape Architecture)	*Southwest Forestry University*	*2013*
	Bachelor's Degree (Traffic Management Engineering)	*Changsha Communications University*	*2002*
	Associate Degree (Highway Engineering)	*Xi'an Highway University*	*1995*
Employment	*Position*	*Employer*	*Period*
	Vice Dean	*Kunming University*	*2020.07–Present*
	Full-time Faculty	*Kunming University*	*2017.09-2020.07*
	Group Deputy Chief Engineer and Director of Chief Engineer Office / Senior Engineer; Chief Engineer and Director of Provincial Enterprise Technology Center	*China Yunnan Road Construction Group Co., Ltd.*	*2010.06-2017.09*
	Deputy Chief Engineer and Director of the Engineering Technology Quality Management Department	*Baoteng Expressway Construction Headquarters in Yunnan*	*2009.01-2010.06*
	Deputy General Manager and Chief Engineer	*China Yunnan Road Construction Group Co., Ltd. (formerly China Yunnan Highway & Bridge Engineering Corporation): Group Fifth Project Operation Company*	*2004.07-2009.01*
	Deputy Chief Engineer, Chief Engineer	*China Yunnan Highway & Bridge Engineering Corporation: Project Department No. 2 and Project Department No. 5*	*1997.08-2004.07*
	Technical Personnel	*Yunnan Provincial Highway Bureau's Asphalt Pavement Machinery Engineering Division*	*1995.07-1997.08*

Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	A Study on Second-Order Effects of Lateral Displacements and Torsion in Concrete Structures	*2024.03-2027.02*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*10,000*
	Road Performance and Wet-Dry Cycle Effects of Sand- and Lime-Modified Yunnan Laterite	*2021.04-2024.03*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*10,000*
	Research on Vertical Transportation and Outdoor Landscape Renovation of Existing Multi-Story Residential Buildings in Kunming	*2020.12-2023.11*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*10,000*
	Research on the Analytical Method for Elastoplastic Global Stability of Steel Structures and the Mechanical Properties of CFRP-Strengthened Members under Torsion	*2021.12-2024.11*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*5,000*
	Research on the Design and Optimization Methods of Blasting Demolition Schemes for Bridges	*2020.01-2022.12*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*5,000*
	Research on the Analytical Method for the Critical Load of Frame Columns Based on Global Structure	*2021.03-2022.02*	*Yunnan Provincial Department of Education*	*Participate*	*2,000*

Industry collaborations over the last 5 years	*Project title*	*Partners*
	Menglian to Menghai Expressway Section 2 Tunnel Inspection Consultation for Special Complex Geological Conditions	*Yunnan Yunlu Engineering Testing Co., Ltd.*
	Binchuan to Nanjian Expressway Construction Project Technical Consultation on Quality Control of High Pier Construction for Bridge Substructure	*Yunnan Yunling Expressway Engineering Consulting Co., Ltd.*
Patents and proprietary rights	*Title*	*Year*
	None	
Important publications over the last 5 years	*Important publications over the last 5 yearsMore than 20 academic papers have been published in the past five years. There are 9 other project achievements. Representative publications are as follows:* *[1] Dejun Mao, Peng Xu, Qiang Xu, Yun Huang, Xu Chen, Chunhua Wang, Lan Shuwei. Experimental Study on Load Testing of Long-span Asymmetric Wide Continuous Rigid-Frame Bridge [J]. Bulletin of Science and Technology, 2024, 40(11): 96-102.* *[2] Shuwei Lan, Donghua Zhou, Xu Chen, Chunhua Wang. A Practical Algorithm for the Overall Stability of Sway-Prevented Frames Considering Inter-story Support [J]. Journal of Harbin Engineering University, 2023, 44(03): 450-457.* *[3] Xu Chen, Shuwei Lan, Shengping Zhang, Dejun Mao, Chunhua Wang. Creep Stress Analysis of Steel-Concrete Composite Beams Based on Two-Point Cross-Sections [J]. Journal of Water Resources and Architectural Engineering, 2023, 21(02): 201-206.* *[4] Shuwei Lan, Chi Xiao, Xu Chen, Chunhua Wang. A simplified method for analyzing overall stability of flexural-type braced frame structures[J]. Tehnički vjesnik, 2023, 30(3): 724-732.* *[5] Shuwei Lan, Donghua Zhou, Xu Chen, Chunhua Wang. A Practical Algorithm for the Overall Stability of Sway Frames Based on Axial Force Weighting [J]. Journal of Vibration and Shock, 2023, 42(02): 149-156.* *[6] Dejun Mao, Wenzheng Yu, Peng Xu, Xu Chen, Chunhua Wang. Study on the Influence of Prestress Loss in Long-Span PC Continuous Beam Bridges [J]. Highway Engineering, 2022, 47(02): 26-31.* *[7] Dejun Mao, Wenzheng Yu, Xu Chen, Chunhua Wang. Design contents and methods of bridge blasting demolition scheme[J]. Earth and environmental science, 2022, 567(2020): 1-5.* *[8] Weiwei Zhu, Chunhua Wang, Dejun Mao. Dry-wet Cycle Effect of Modified Yunnan Laterite with Sand and Quicklime Powder[J]. Journal of Environmental Protection and Ecology, 2022, 23(2): 668-676.* *[9] Dejun Mao, Yi Jia, Zongxing Zhang, Chunhua Wang, Xu Chen, Shuwei Lan. Calculation of Bearing Capacity of RC Square Columns Strengthened by Steel*	

	Jackets under Axial Compression Considering Stirrup Confinement [J]. Concrete, 2022 (04): 52-55. *[10] Dejun Mao, Weibin Wu, Ming Ma, Shuwei Lan, Chunhua Wang, Tao Wang . Load Testing of Reinforced Concrete Skew Rigid-Frame Bridges [J]. Journal of Transportation Science and Technology, 2022, 24(03): 63-68.* *[11] Xu Chen, Shengping Zhang, Shengpeng Lu, Gaoli Song, Chunhua Wang. Analytical Calculation of Moment-Curvature for Concrete Sections with Axial Force [J]. Journal of Civil Engineering and Management, 2021, 38(1): 72-78.* *[12] Shuwei Lan, Xu Chen, Donghua Zhou, Dejun Mao, Chunhua Wang. Theoretical Study and Experimental Analysis on the Elastoplastic Bearing Capacity of Concrete Bridge Piers Considering Second-Order Effects [J]. Railway Engineering, 2021, 61(11): 44-48.* *[13] Xu Chen, Shengping Zhang, Chunhua Wang, Gaoli Song, Weiping Pan. Isothermal Method for Creep of Steel-Concrete Continuous Composite Beams [J]. Journal of Highway and Transportation Research and Development, 2021, 38(05): 73-80.* *[14] Tingting Wang, Chunhua Wang, Weiwei Zhu, Guojian Feng. Research on the Design of Hierarchical Planning System of Health Landscape Space[J]. Basic and Clinical Pharmacology and Toxicology, 2020, 127(F): 60-62.* *[15] Chunhua Wang, Weiwei Zhu, Dejun Mao, Shuwei Lan. 2024 University-Level First-Class Undergraduate Course: Road Survey and Design, Kunming University, September 2024.* *[16] Chunhua Wang, Weiwei Zhu, Dejun Mao. 2023 University-Level First-Class Undergraduate Course: Bridge Engineering, Kunming University, January 2024.* *[17] Chunhua Wang, Weiwei Zhu, Dejun Mao, Shuwei Lan. 2024 University-Level Model Course for Curriculum Ideology and Politics: Road Survey and Design, Kunming University, September 2024.* *[18] Chunhua Wang, Weiwei Zhu, Dejun Mao. 2023 University-Level Model Course for Curriculum Ideology and Politics: Bridge Engineering, Kunming University, January 2024.* *[19] Chunhua Wang, Weiwei Zhu, Dejun Mao, Li Zhengyuan. The Fifth National College Teachers' Teaching Innovation Competition Yunnan Division Competition & the Eighth Yunnan Province College Teachers' Teaching Competition (Industry-Education Integration Group) Provincial Third Prize: Bridge Engineering, Department of Education of Yunnan Province, June 2025.* *[20] Chunhua Wang, Weiwei Zhu, Dejun Mao. The Ninth Kunming University Teachers' Classroom Teaching Competition (Industry-Education Integration Group) University-Level Special Award: Bridge Engineering, Kunming University, November 2024.* *[21] Chunhua Wang, Weiwei Zhu, Dejun Mao. The Fourth National College Teachers' Teaching Innovation Competition Yunnan Division Competition & the Seventh Yunnan Province College Teachers' Teaching Competition (Emerging Engineering Education Senior Professional Group) Provincial Third Prize: Bridge Engineering, Department of Education of Yunnan Province, September 2024.* *[22] Weiwei Zhu, Chunhua Wang, Guojian Feng. Yunnan Province 2023 Undergraduate Education and Teaching Reform Research Project: Construction*

<table>
<tr><td></td><td colspan="3">of Application-Oriented Civil Engineering Characteristic Specialty Group at Kunming University, Department of Education of Yunnan Province, September 2023.

[23] Tingting Wang, Weiwei Zhu, Chunhua Wang, Guojian Feng. 2022 University-Level Outstanding Teaching Achievement Award (First Prize), Kunming University, December 2022.</td></tr>
<tr><td>Activities in specialist bodies over the last 5 years</td><td>Organisation</td><td>Role</td><td>Period</td></tr>
<tr><td></td><td>Department of Science and Technology of Yunnan Province Experts in Scientific and Technological Talents</td><td>Evaluation Expert</td><td>2018.01– Present</td></tr>
<tr><td></td><td>China Academic Degrees and Graduate Education Development Institute (CDGDC)</td><td>Evaluation Expert</td><td>2020.02– Present</td></tr>
<tr><td></td><td>China Association of Construction Enterprise Management Science and Technology Award</td><td>Evaluation Expert</td><td>2014.12– Present</td></tr>
<tr><td></td><td>Investment Projects of Yunnan Provincial Development and Reform Commission</td><td>Evaluation Expert</td><td>2014.08– Present</td></tr>
<tr><td></td><td>Science and Technology Award of the Department of Science and Technology of Yunnan Province</td><td>Evaluation Expert</td><td>2014.07– Present</td></tr>
<tr><td></td><td>Construction Engineering Technology Expert Committee affiliated to Yunnan Construction Industry Association</td><td>Committee Member</td><td>2014.01– Present</td></tr>
</table>

CHEN Xu

Name	*CHEN Xu*				
Post	*Civil Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Engineering Mechanics)		*Kunming University of Science and Technology*		*2015*
	Master's Degree (Management Science and Engineering)		*Huazhong University of Science and Technology*		*2005*
	Bachelor's degree (Building Engineering)		*Hunan University*		*1999*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2016.10-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on Calculation Method of Shrinkage and Creep Effect of Prestressed Continuous Composite Beams	*2019.01-2022.12*	*National Natural Science Foundation of China*	*Principal Investigator*	*480,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Construction of Training Base for Highway Engineering Measurement and Valuation Assisted by Virtual Reality Technology			*Chongqing Yunzhi Technology Co., Ltd*	
	Innovative Research on Training Path for Road and Bridge Talents Based on BIM Software Application			*Chongqing Yunzhi Technology Co., Ltd*	
Patents and proprietary rights	*Title*				*Year*
	A Connection Device for Nodes in Steel Structure Systems				*2022*
Important publications over the last 5 years	*More than 30 academic papers have been published publicly in the past five years, including 7 as the first author, and 1 academic monograph. Representative works are as follows:* *1. Chen Xu, Mao Dejun, Zhang Xue, et al. Flexibility Method for Stiffness Matrix Derivation of Steel-Concrete Composite Beam Element Considering Slip. Journal of Jilin University (Engineering and Technology Edition), 2025.*				

	2. Chen Xu, Mao Dejun, Lan Shuwei. Calculation of Equivalent Elastic Modulus of Concrete Considering Creep and Steel Ratio. Chinese Journal of Civil Engineering, 2023, 12(07): 201–206. 3. *Chen Xu, Song Gaoli, Zhang Shengping. Analytical Method for Equivalent Rectangular Stress Coefficient of Normal Section of High-Strength Concrete. Engineering Journal of Wuhan University, 2023, 56(06): 700–707.* 4. *Chen Xu, Lan Shuwei, Zhang Shengping, et al. Creep Stress Analysis of Steel-Concrete Composite Beams Based on Two-Section Method. Journal of Water Resources and Architectural Engineering, 2023, 21(02): 201–206.* 5. *Chen Xu, Mao Dejun, Zhang Shengping. Calculation and Analysis of GL2000 Model for Creep and Shrinkage. Concrete, 2021(10): 36–38+43.* 6. *Chen Xu, Zhang Shengping, Wang Chunhua, Song Gaoli, Pan Weiping. Creep Isothermal Method for Steel-Concrete Continuous Composite Beams. China Journal of Highway and Transport, 2021, 38(05): 73–80.* 7. *Chen Xu, Zhang Shengping, Lu Shengpeng, Song Gaoli, Wang Chunhua. Analytical Calculation of Moment-Curvature of Concrete Section with Axial Force. Journal of Civil Engineering and Management, 2021, 38(01): 72–78.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

ZHNAG Longfei

Name	*ZHNAG Longfei*			
Post	*Civil Engineering / Professor-level Senior Engineer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (Disaster Prevention Mechanics of Engineering Structures)	*Kunming University of Science and Technology*	*2018*	
	Master's Degree (Structural Engineering)	*Kunming University of Science and Technology*	*2010*	
	Bachelor's degree (Civil Engineering)	*Jiangsu Politechnic University*	*2007*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2019.03-Present*	
	Chief Engineer	*Yunnan GOWE Machinery &. Technology Co. Ltd.*	*2019.04-2019.10*	
	Full-time Faculty	*Yunnan Feibo Seismic Isolation and Reduction Consulting Co., Ltd.*	*2017.07-2019.04*	
	Chief Engineer of Design Department	*Yunnan QuakeSafe Technology Co., Ltd.*	*2015.04-2017.07*	
	Full-time Faculty	*Yunnan QuakeSafe Technology Co., Ltd.*	*2010.04-2015.04*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Energy Dissipation Theory and Experiments of a New Type of Rotational Friction Damper	*2020.03-2022.02*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Research and Development of Piezoelectric Composite High Tensile Rubber Seismic Isolation Bearings	*2023.01-2025.12*	*Kunming University*	*Principal Investigator*	*100,000*

<table>
<tr><td></td><td>
<table>
<tr><td>Research on Flexible High Tensile Rubber Seismic Isolation Bearings</td><td>2021.12-2024.11</td><td>Yunnan Provincial Department of Science and Technology</td><td>Principal Investigator</td><td>100,000</td></tr>
<tr><td>Construction Project of a Research Team with Characteristics in Seismic Isolation and Reduction Technology for Engineering in High-intensity Seismic Zones</td><td>2023.01-2025.12</td><td>Kunming University</td><td>Principal Investigator</td><td>700,000</td></tr>
</table>
</td></tr>
<tr><td>Industry collaborations over the last 5 years</td><td>
<table>
<tr><td>Project title</td><td>Partners</td></tr>
<tr><td>Research and Development of a New Type of Steel Pipe Friction Damper</td><td>Yunnan GOWE Machinery &. Technology Co. Ltd.</td></tr>
<tr><td>R&D of Rubber Seismic Isolation Bearings for Certain Electrical Equipment</td><td>Yunnan GOWE Machinery &. Technology Co. Ltd.</td></tr>
<tr><td>Research and Development of New Seismic Isolation and Reduction Devices</td><td>Yunnan GOWE Machinery &. Technology Co. Ltd.</td></tr>
</table>
</td></tr>
<tr><td>Patents and proprietary rights</td><td>
<table>
<tr><td>Title</td><td>Year</td></tr>
<tr><td>A Rotational Friction Damper</td><td>2021</td></tr>
<tr><td>A Flexible High Tensile Anti-corrosion Integrated Rubber Seismic Isolation Bearing</td><td>2022</td></tr>
<tr><td>A Variable Damping Limiting Damper Applied to Seismic Isolation Layers</td><td>2023</td></tr>
<tr><td>A Limiter for Seismic Isolation Layers</td><td>2023</td></tr>
<tr><td>A Tension-releasing Rubber Bearing</td><td>2023</td></tr>
<tr><td>A Pot Rubber Bearing</td><td>2021</td></tr>
<tr><td>A Lead-core Rubber Multi-energy Dissipation Composite Damper</td><td>2023</td></tr>
<tr><td>A Flexible Tensile Rubber Seismic Isolation Bearing</td><td>2021</td></tr>
<tr><td>A New Type of Rubber Seismic Isolation Bearing</td><td>2022</td></tr>
<tr><td>A Combined Rubber Bearing</td><td>2023</td></tr>
<tr><td>Prefabricated High Tensile Rubber Bearing</td><td>2023</td></tr>
<tr><td>A New Type of Prefabricated Tensile Device</td><td>2023</td></tr>
</table>
</td></tr>
<tr><td>Important publications over the last 5 years</td><td>More than 20 academic papers have been published publicly in the past five years, including 7 as the first author, and 1 academic monograph. Representative works are as follows:</td></tr>
</table>

	1. Longfei Zhang, Xiang Lan, Kechuan Wu, Wenzheng Yu. Tests and Seismic Response Analysis of Guided-Rail-Type Anti-Tensile Rubber Bearing[J]. Buildings, 2024, 14: 992. *2. Longfei Zhang, Xiang Lan, Wenzheng Yu, Kechuan Wu, Zhong Tao, Zhengjia Wu, Baifeng Sun, Wen Pan. Theoretical Research and Shaking Table Test on Nominal Aspect Ratio of the Isolated Step-Terrace Structure[J]. Buildings, 2024, 14: 2002.* *3. Zhang Longfei, Shu Rui, Zhou Yanmin, et al. Period reduction coefficient of isolation structures based on the equivalent linearization method [J]. China Earthquake Engineering Journal, 2024, (02):294-301.* *4. Zhang Longfei, Wan Yunhua, Li Hanchong. Construction Method and Problem Analysisof Lower Column Pier in yunnan Province [J]. Architecture Technology, 2023, 54(11):1292-1296.* *5. Zhang Longfei, Liu Xiangyu, Dong Yiqiao, Liu Bang, Liu Zhiqiang. Integrated design and performance analysis of seismic isolation structures for a special fortification building in Kunming[J]. China Earthquake Engineering Journal, 2025, 47(2):289-299.* *6. Zhang Longfei, Tao Zhong, Pan Wen, Wu Zhengjia, Lan Xiang. Shaking table test on isolated step-terrace frame structure in mountainous area [J]. Journal of Building Structures, 2020, 41(9):24-32.* *7. Zhang Longfei, Guo Pingzong Tao Zhong. Overturning Failure Mechanism andExperimental Study of Isolated Step-Terrace Structure [M]. Chongqing: Chongqing University Press, 2023.*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	Special Structure and Structural Reinforcement Professional Committee of Yunnan Civil Engineering and Architecture Society	*Member*	*2024.12 – Present*
	Yunnan Society of Civil Engineering and Architecture	*Director*	*2024.09 – Present*
	China Disaster Prevention Association	*Member*	*2023.04– Present*

WEI Ping

Name	*WEI Ping*				
Post	*Civil Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Building Structure)		*Kunming University of Science and Technology*		*2006*
	Bachelor's degree (Industrial and Civil Construction)		*Yunnan Institute of Technology*		*1994*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2019.09-Present*
	Dean of the Department of Civil Engineering		*Kunming University*		*2006.03-2019.09*
	Full-time Faculty		*Kunming University*		*2003.03-2006.03*
	Full-time Faculty		*Kunming Urban and Rural Construction School*		*1994.07-2003.03*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Construction and Promotion of Industry-Education Integrated BIM Technology Faculty Platform	*2022.09-2023.09*	*Yunnan Association for Science and Technology*	*Principal Investigator*	*80,000*
	Study on Compression-Permeability Mechanism of Dianchi Peat Soil	*2024.01-2026.06*	*Key Laboratory of Geomechanics and Engineering Safety*	*Principal Investigator*	*80,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*				*Year*
	A Supporting Device for Tunnel Excavation				*2020*
Important publications over the last 5 years	*None*				

Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	Sub-committee on Engineering Graphics Teaching Guidance, Higher Education Institutions, Ministry of Education	*Member, Southwest Regional Working Committee*	*2019–Present*
	Yunnan Graphics Society	*Vice President*	*2019–Present*

YANG Hongwen

Name	*YANG Hongwen*		
Post	*Structural Engineering / Professor-level Senior Engineer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree (Structural Engineering)	*Chongqing Jiaotong University*	*2000*
	Bachelor's degree (Engineering Mechanics)	*Huazhong University of Science and Technology*	*1997*
Employment	*Position*	*Employer*	*Period*
	Director of the Department of Hydraulic Engineering	*Kunming University*	*2017.09-Present*
	Chief Engineer	*China Resources Power Holdings Company Limited*	*2016.03-2017.08*
	Deputy Chief Engineer	*PowerChina Kunming Engineering Corporation Limited*	*2012.12-2016.03*
	Deputy Chief Engineer	*PowerChina Kunming Engineering Corporation Limited*	*2006.12-2012.12*
	Engineer	*PowerChina Kunming Engineering Corporation Limited*	*2002.07-2006.12*
	Assistant Engineer	*PowerChina Kunming Engineering Corporation Limited*	*2000.07-2002.07*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	Consulting on Testing Technology for Bridge and Tunnel Structures and Concrete Material Properties（I）	*Yunnan Yunlu Engineering Testing Co., Ltd.*	
	Consulting on Testing Technology for Bridge and Tunnel Structures and Concrete Material Properties（II）	*Yunnan Yunlu Engineering Testing Co., Ltd.*	
Patents and proprietary rights	*Title*	*Year*	
	None		

Important publications over the last 5 years	*None*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

WANG Shaochun

Name	*WANG Shaochun*				
Post	*Hydraulic and Hydropower Engineering / Professor-level Senior Engineer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (water conservancy project)		*Kunming University of Science and Technology*		*2007*
	Undergraduate degree(Hydraulic and Hydroelectric Engineering Construction)		*Yunnan Agricultural University*		*1996*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2017.09-Present*
	Chief Engineer		*Kunming Water Conservancy Project Cost Management Station*		*2014.03-2017.08*
	Deputy Director of the Chief Engineer's Office		*Kunming Institute of Water Conservancy and Hydropower Survey, Design and Research*		*1996.07-2014.03*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on Water Culture in Kunming	*2022.06-2024.06*	*Horizontal Project*	*Principal Investigator*	*98,000*
	Study on the Impact of the Cross-river Bridges of Ninglang-Yongsheng Expressway on River Flood Control	*2024.03-2025.12*	*Horizontal Project*	*Principal Investigator*	*450,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*			*Year*	
	None				
Important publications over the last 5 years	*None*				
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*		*Period*	
	None				

QIU Zhigang

Name	*QIU Zhigang*				
Post	*Hydraulic and Hydropower Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Disaster Protection and Reduction, and Protective Engineering)		*Tong Ji University*		*2014*
	Master's Degree ((Disaster Protection and Reduction, and Protective Engineering))		*Institute of Engineering Mechanics, China Earthquake Administration*		*2010*
	Bachelor's degree (Engineering Mechanics)		*Central South University*		*2006*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2014.09-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Bridge Vulnerability Based on Time-Frequency Response Spectrum	*2024.01-2025.12*	*Yunnan Provincial Department of Human Resources and Social Security*	*Principal Investigator*	*100,000*
	Study on Seismic Safety Evaluation of High-Intensity Areas Based on Potential Destructive Energy	*2024.11-2027.10*	*Kunming University*	*Principal Investigator*	*250,000*
	Research on New Issues in Seismic Safety Evaluation of Engineering Sites	*2023.05-2023.11*	*Kunming University*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Reform of the Application-Oriented Talent Training Model Based on the Course 'Structural Mechanics'			*Jilin Province Guangyun Construction Engineering Co., Ltd.*	
	Research on the Outcome-Oriented Innovation and Entrepreneurship Education Training Model of Hydropower Major at Kunming University			*Jilin ChenYue Education Technology Co., Ltd.*	

	Reform of the Talent Cultivation Model for Hydropower and Water Conservancy Engineering Oriented Towards Results	*Jilin Province Cishengyi Technology Co., Ltd.*
	Ideological and Political Education in the 'Structural Mechanics' Course and Online Teaching Reform under the Background of the New Engineering Discipline	*Jilin Yingtai Construction and Decoration Co., Ltd.*
Patents and proprietary rights	*Title*	*Year*
	None	
Important publications over the last 5 years	*More than 30 academic papers have been published publicly in the past five years, including 17 as the first author, and 1 academic monograph. Representative works are as follows:* *1. Zhigang Qiu, Liwei Yang. Analysis of progressive collapse of low-rise concrete frame structure under double earthquake in Türkiye[J]. Journal of Vibroengineering, 2025,27,(4): 669–679.* *2. Zhigang Qiu, Liwei Yang. Application of structural damage curve in seismic resistance: a case study of the Türkiye earthquake in February 2023[J]. Journal of Vibroengineering, 2025,27,(4): 680–693.* *3. Qiu ZG, Zhu WW, Du J, et al. Spectral Analysis Method of Seismic Waves: Time-Frequency Response Spectrum[J]. International Journal for Housing Science and Its Applications, 2024,45(4): 98-106.* *4. Qiu ZG. Time-varying deterioration of bamboo mechanical properties[J]. BioResources, 2024, 19(4): 9458-9467.* *5. Zhigang Qiu, Jingjing He, Hongyu Chen, et al. Weiwei Zhu, Issam Harik, Research on seismic reinforcement of traditional houses in Yunnan Province "Dai stilted buildings"[J]. Journal of Civil Engineering and Urban Planning, 2025,7(1): 25-32.* *6. Zhigang Qiu, Liwei Yang, Hongyu Chen, et al. Average Normalized Time-Frequency Response Spectrum for Different Types of Sites[J]. Journal of Civil Engineering and Urban Planning,2025,7(2):27-34.* *7. Zhigang Qiu, Liwei Yang, Lei Xia, et al. Potential Damage Grading of Pulse-Like Ground Motion[J]. Journal of Engineering Mechanics and Machinery,2025,10(1):123-129.* *9. Zhigang Qiu, Lei Xia, Weiwei Zhu,et al. Destructive analysis of the Ms6.8 earthquake in Dingri County, Tibet on the masonry structure of the equivalent frame model [J]. Progress in Earthquake Sciences, 2025, 55(7):1-9.*	
Activities in specialist bodies over the last 5 years	*Organisation*	*Role* *Period*
	None	

SHEN Xinggang

Name	*SHEN Xinggang*				
Post	*Hydraulic and Hydropower Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Rural Regional Development)		*Yunnan Agricultural University*		*2013*
	Bachelor's Degree (Agricultural Architecture and Environmental Engineering)		*Zhejiang University*		*2001*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2004.05-Present*
	Full-time Faculty		*Former Kunming University*		*2003.02-2004.05*
	Full-time Faculty		*Former Kunming Urban and Rural Construction School*		*2001.07-2003.02*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on Fabric Characteristics and Mechanical Response Properties of Dam Fill Materials	*2023.09-2026.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	Preliminary Design Research on Construction Engineering of Baoshan Modern Fishery Industrial Park Construction Project		*Kunming Qunyun Technology Co., Ltd.*		
	Feasibility Study on the Construction Project of Baoshan Modern Fishery Industrial Park		*Kunming Qunyun Technology Co., Ltd.*		
Patents and proprietary rights	*Title*				*Year*
	A Dry-Wet Cycle Shear Testing Machine for Coarse-Grained Soil				*2024*
	A Grouting Simulation Device in Geotechnical Engineering				*2022*

Important publications over the last 5 years	*More than 10 academic papers have been published publicly in the past five years, including 3 as the first author, and 1 academic monograph. Representative works are as follows:* *1. Xinggang Shen，Xia Li，Zhiming Xiong，Jun Du，Rui Shen，Haoran Jin，Mingjie Jiang，Qixun Luo and Chun Wang，The influence of scale effect on the deformation parameters of the Duncan-Chang E-μ model for coarse-grained soils：an experimental study. FRONTIERS IN MATERIALS，2025，12.* *2. Xinggang Shen，Xia Li，Lei Liu，Xinzuo Chen，Jun Du，Research on Mechanical Properties of Steel-Polypropylene Fiber-Reinforced Concrete after High-Temperature Treatments，Applied Sciences-Basel，2024，14(09)：1-24.* *3. Shen Xinggang, Du Jun, Li Chenchen, et al. Experimental Study on Wetting Deformation of Waste Dump Rockfill by Single-Line Method[J]. Journal of Geological Hazards and Environment Protection, 2023, 34(03): 79-84.* *4. Shen Xinggang, Wang Xiaofei, Wang Wei, et al. Research on Prefabricated Building Design and Its Construction[M]. Chengdu: University of Electronic Science and Technology Press, 2023.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

MAO Dejun

Name	*MAO Dejun*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Bridge and tunnel engineering)		*Southwest Jiaotong University*		*2018*
	Master's Degree (Structural Engineering)		*Chongqing Jiaotong University*		*2013*
	Bachelor's degree (Civil Engineering)		*Chongqing Jiaotong University*		*2010*
Employment	*Position*		*Employer*		*Period*
	Dean of the Department of Civil Engineering		*Kunming University*		*2024.09-Present*
	Deputy Director of the Department of Civil Engineering		*Kunming University*		*2023.09-2024.08*
	Full-time Faculty		*Kunming University*		*2019.03-2023.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on design and optimization methods of bridge blasting demolition scheme	*2020.01-2022.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Special science and technology correspondent of Yunnan Province	*2023.01-2025.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*30,000*
	Scientific and technological talents in the "Three Zones" of Yunnan Province	*2023.04-2024.04*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*
	Research on key technologies for secondary reinforcement of bridges using external prestressing	*2022.11-2025.01*	*Kunming University*	*Principal Investigator*	*100,000*

	Kunming University's "Excellence Training" Project for Young Teachers in 2024	*2024.03-2025.02*	*Kunming University*	*Principal Investigator*	*10,000*
Industry collaborations over the last 5 years	*Project title* *Technical consultation on bridge construction monitoring, static and dynamic load testing, etc.* *Technical consultation on special (specialized) inspection technologies for the maintenance of special-structured bridges, including cable-stayed bridges, suspension bridges, arch bridges, etc.* *Research on question-answering systems based on large language models and research on drone operator training systems and industry application training systems in the field of engineering construction*			*Partners* *Yunnan Yunlu Engineering Testing Co., Ltd.* *Yunnan Yunlu Engineering Testing Co., Ltd.* *Yunnan Yunlu Engineering Testing Co., Ltd.*	
Patents and proprietary rights	*Title* *A fixing device for bridge inspection instrument support*			*Year* *2022*	
Important publications over the last 5 years	*More than 30 academic papers have been published publicly in the past five years, including 17 as the first author, and 1 academic monograph. Representative works are as follows:* *1. Mao D J, Xu P, Xu Q, et al. Load Test Study on Long-Span Asymmetric Wide Continuous Rigid Frame Bridge[J]. Bulletin of Science and Technology, 2024, 40(11): 96-102.* *2. Mao D J, Wu W B, Guo J, et al. Load Test Study on Long Multi-Span PC Continuous Wide Box Girder Bridge[J]. Journal of China & Foreign Highway, 2023, 43(6): 165-170.* *3. Mao D J, Chen X, Xu Q, et al. Study on Calculation Method of Maximum Bonded Steel Volume for RC Beams Strengthened with Bonded Steel Plates at Bottom[J]. Journal of Highway and Transportation Research and Development, 2022, 39(11): 62-69.* *4. Mao D J, Wang J W, Xu P, et al. Application of Adding Ribs for Strengthening RC Box Girder Bridges[J]. Low Temperature Architecture Technology, 2022, 44(9): 56-61.* *5. Mao D J, Wu W B, Ma M, et al. Load Test of RC Skewed Portal Rigid Frame Bridge[J]. Technology & Economy in Areas of Communications, 2022, 24(3): 63-68.* *6. Mao D J, Jia Y., Zhang Z X, et al. Bearing Capacity Calculation of RC Axially Loaded Square Columns Strengthened with Hoopting and Considering Stirrup Constraint[J]. Concrete, 2022, (4): 52-55.*				

	7. Mao D J, Chen S, Du Y B, et al. Study on Influence of Main Girder Stiffness Defects on Completed Bridge State of Continuous Rigid Frame Bridge[J]. Technology & Economy in Areas of Communications, 2021, 23(6): 52-57. *8. Mao D J, Qian Y J, Song S. Experimental Study on RC Medium-Long Columns Strengthened with Hoopting[J]. Building Structure, 2021, 51(10): 111-116.* *9. Mao D J, Xu P, Chen X, et al. Study on Design Parameters of RC Simply Supported Beams Strengthened with External Prestressing[J]. Highway Engineering, 2021, 46(2): 8-14.* *10. Mao D J, Yu W Z, Xu P, et al. Calculation Method for Flexural Capacity of RC Beams Strengthened with Steel Plate–Concrete Composite Technique[J]. Journal of Highway and Transportation Research and Development, 2021, 38(4): 63-70.* *11. Mao D J, Yu W Z, Xu P, et al. Study on Influence of Prestress Loss of Long-Span PC Continuous Beam Bridge[J]. Highway Engineering, 2022, 47(2): 26-31.* *12. Mao D J, Dai Y., Jia Y., et al. Research and Practice of Associated Teaching Mode of "Bridge Software + Graduation Design"[J]. Research and Exploration in Laboratory, 2021, 40(2): 204-207+214.* *13. Mao D J, Qian Y J, Song S. Theoretical Study on Bearing Capacity of RC Axially Loaded Medium-Long Columns Strengthened with Hoopting[J]. Journal of Disaster Prevention and Mitigation Engineering, 2021, 41(1): 32-38.* *14. Mao D J. Experimental Study on RC Medium-Long Columns Strengthened with Hoopting[M]. Shanghai: Shanghai Jiao Tong University Press, 2023.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

YU Wenzheng

Name	*Yu Wenzheng*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Engineering Mechanics)		*Kunming University of Science and Technology*		*2018*
	Master's Degree (Structural Engineering)		*Kunming University of Science and Technology*		*2012*
	Bachelor's degree (Civil Engineering)		*China Three Gorges University*		*2009*
Employment	*Position*		*Employer*		*Period*
	Deputy Director of the Department of Civil Engineering		*Kunming University*		*2024.09-Present*
	Full-time Faculty		*Kunming University*		*2018.10-2024.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Equivalent Linearization Analysis Method for Multi-Degree-of-Freedom Seismic Isolation Systems	*2022.12-2025.11*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Research on Equivalent Linearization Analysis Method Based on China's Seismic Isolation Design Code for Buildings	*2020.03-2022.02*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Research on Integrated Design Method for Isolated Structures Based on "Standard for Seismic Isolation Design of Buildings"	*2023.06-2024.06*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*

	Research on Design Methods for Seismic Isolation Structures	*2021.01-2023.12*	*Kunming University*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title* *Experimental Research on Key Components of Energy Dissipation Substructures*			*Partners* *Yunnan Design Institute Group Co., Ltd.*	
Patents and proprietary rights	*Title* *Digital Interactive Software for Engineering Seismic Isolation Design V1.0 (Software Copyright)* *PKPM Equivalent Linearization Design System V1.0 (Software Copyright)*			*Year* *2025* *2022*	
Important publications over the last 5 years	*More than 20 academic papers have been published publicly in the past five years, including 6 as the first author, and 1 academic monograph, and Participated in the compilation of 3 technical standards. Representative works are as follows:* *1. Yu Wenzheng, Jiang Longfei, Wu Xiaoping, et al. Overall Seismic Isolation Design and Analysis of a Connected Structure [J]. Earthquake Resistant Engineering and Retrofitting, 2023, 45(05): 84-91+99.* *2. Yu Wenzheng, Sun Baifeng, Zhang Ran, et al. Analysis of Aspect Ratio and Bearing Vertical Force in Seismic Isolation Structures [J]. Journal of Civil Engineering and Management, 2023, 40(01): 54-63.* *3. Yu Wenzheng, Sun Baifeng, Yang Ruixin, et al. Equivalent Linearization Analysis Method for Base-Isolated Structures Based on GB/T 51408—2021 "Standard for Seismic Isolation Design of Buildings" [J]. Journal of Building Structures, 2023, 44(11): 46-57.* *4. Yu Wenzheng, Wu Zongqian, Yang Ruixin, et al. Study on Parameter Values of Intensity Envelope Function Based on "Code for Seismic Design of Buildings" [J]. China Earthquake Engineering Journal, 2022, 44(05): 1151-1159.* *5. Yu Wenzheng, Sun Baifeng, Ying Wei, et al. Analysis and Research on the Effect of Combined Base Isolation and Energy Dissipation for High-Rise Buildings in High-Intensity Areas [J]. Industrial Construction, 2022, 52(09): 94-100+107.* *6. Yu Wenzheng, Mao Dejun, Yang Ruixin, et al. Study on an Improved Equivalent Linearization Design Method for Base-Isolated Structures [J]. Earthquake Engineering and Engineering Dynamics, 2021, 41(02): 219-227.* *7. Yu Wenzheng, Sun Baifeng, et al. Equivalent Linearization Design Method for Seismic Isolation Structures [M]. Wuhan: Wuhan University Press, 2023.* *8. Yunnan Provincial Engineering Construction Local Standard. DBJ 53/T-125-2021 Technical Specification for Application of Energy Dissipation and Seismic Reduction in Buildings [S]. Kunming: Yunnan Science and Technology Press, 2022.* *9. Technical Guidelines for Seismic Evaluation of Existing Buildings in Yunnan Province, Participated in compilation (Participated in compilation).*				

	10. Technical Guidelines for Seismic Retrofitting of Existing Buildings in Yunnan Province, Participated in compilation (Participated in compilation).
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

WU Kechuan

Name	*WU Kechuan*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Ph.D. in Engineering Structure Disaster Prevention Mechanics		*Kunming University of Science and Technology*	*2017*	
	Bachelor's degree (Civil Engineering)		*Panzhihua University*	*2012*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Teacher		*Kunming University*	*2017.12-Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on Cumulative Damage Assessment and Replacement Prediction Method of Buckling-Restrained Braces under Strong Earthquakes	*2025.03–2028.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Experimental Study on Seismic Performance of Buckling-Restrained Brace Energy-Dissipating Subframes	*2022.12–2025.11*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Research on Seismic Isolation and Mitigation Technology for New Construction and Reinforcement of Public Buildings			*Shenzhen Penghui Intelligent Control Technology Co., Ltd.*	
	Experimental Study on Design Methods of Key Substructures in Energy Dissipation Technology			*Yunnan Design Institute Group Co., Ltd.*	
	Technical Service for Mechanical Performance Testing of Tensile Devices			*Yunnan Kelun Engineering Quality Testing Co., Ltd.*	

Patents and proprietary rights	*Title* — *Year* *A Design Method for Buckling-Restrained Braces Based on Mechanical Performance Parameters* — *2025* *A Design Method for Equivalent Simulation Component of Wall-Connected Metal Shear Damper* — *2026*
Important publications over the last 5 years	*More than 10 academic papers published in recent 5 years, including 8 as first author, and 3 academic monographs. Representative works are listed below:* *1. Wu, Kechuan; Wei, Guanglan*; Lin, Chi; Zhang, Longfei; Yu, Wenzheng; Lan, Xiang. "Experimental Study on the Seismic Performance of Buckling-Restrained Braces with Different Lengths." Buildings, 2025, 15(2): 154.* *2. Wu Kechuan; Tao Zhong; Pan Wen; Dai Bihui; Lan Xiang; Yu Wenzheng; Zhang Longfei. "Failure Mechanism and Experimental Study on the Extended Connection Section of Buckling-Restrained Braces." Engineering Science and Technology, 2023, 55(05): 41-49.* *3. Wu Kechuan; Tao Zhong; Pan Wen; Lan Xiang; Yu Wenzheng; Zhang Longfei. "Adjustment Method for Elastic Time-History Analysis of Structures Considering Period Reduction." China Earthquake Engineering Journal, 2024, 46(03).* *4. Wu Kechuan; Wei Guanglan; Zhang Longfei; Yu Wenzheng; Lan Xiang. "Experimental Study on the Seismic Behavior of All-Steel Buckling-Restrained Braces Without an Unbonded Material Layer." Buildings, 2025, 15(06): 1-18.* *5. Wu Kechuan, Chen Xu, Tao Zhong, Kong Luzhi. "Analysis of Design Method and Engineering Application of Combined Energy Dissipation Structures." Journal of Guangxi University (Natural Science Edition), 2021, 46(04):831-843.* *6. Wu Kechuan, Tao Zhong, Yu Wenzheng, Lan Xiang, Zhang Longfei. "Discussion on Several Parameter Matching Problems of Buckling-Restrained Braces in Structural Design." Journal of Vibration and Shock, 2021, 40(14):117-124+143.* *7. Wu Kechuan, Tao Zhong, Pan Wen, Wang Lin. "Performance-Based Design Method for Structures with Combined Buckling-Restrained Braces and Viscous Dampers." Journal of Civil and Environmental Engineering, 2021, 43(03):83-92.* *8. Wu Kechuan, Tao Zhong, Pan Wen, Bai Yu, Yu Wenzheng. "Experimental Study on Seismic Performance of Reinforced Concrete Frames with Buckling-Restrained Braces under Different Stiffness Ratios." Journal of Building Structures, 2021, 42(12):43-54.* *9. Wu Kechuan. Research on Seismic Performance of Buckling-Restrained Braces and Energy Dissipation Structures. Beijing: Science Press, 2022.* *10. Wu Kechuan. Principles, Methods of Energy Dissipation Design for Building Structures and Practice in SAP2000. Nanjing: Southeast University Press, 2025.* *11. Wu Kechuan. Operational Application Guide and Design Case Analysis for Building Energy Dissipation Design. Nanjing: Southeast University Press, 2025.*
Activities in specialist bodies over the last 5 years	*Organisation* — *Role* — *Period* *None*

LAN Xiang

Name	*LAN Xiang*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Mechanics of Disaster Prevention for Engineering Structures)		*Kunming University of Science and Technology*		*2018*
	Bachelor's degree (Civil Engineering)		*Kunming University of Science and Technology*		*2010*
Employment	*Position*		*Employer*		*Period*
	Director of the Party and Government Office		*Kunming University*		*2024.09-Present*
	Dean of the Department of Civil Engineering		*Kunming University*		*2023.09-2024.08*
	Deputy Director of the Department of Civil Engineering		*Kunming University*		*2021.09-2023.08*
	Full-time Faculty		*Kunming University*		*2019.09-2021.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research and Application on Seismic Performance Enhancement of Damped Structures Based on Inter-story Drift Utilization Ratio	*2021.04-2024.03*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Research and Application on Seismic Performance Enhancement of Damped Structures Based on Energy Dissipation Rate	*2020.03-2022.02*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Research on Seismic Performance Enhancement of Structures with Supplementary Energy Dissipators	*2021.05-2024.05*	*Kunming University*	*Principal Investigator*	*100,000*

	Kunming University's "Excellence Training" Project for Young Teachers in 2025	*2025.03-2026.02*	*Kunming University*	*Principal Investigator*	*10,000*
Industry collaborations over the last 5 years	*Project title* *Research on "One-stop" Design of Seismic Isolation and Mitigation Structures Based on SAUSG* *Quasi-static Test of a Novel Prefabricated Specially-shaped Steel Tube Column* *Experimental Study on Key Components of Energy-Dissipating Substructures*			*Partners* *Guangzhou Jianyan Shuli Technology Co., Ltd.* *Kunming University of Science and Technology* *Yunnan Design Institute Group Co., Ltd.*	
Patents and proprietary rights	*Title* *Torque-releasing Bidirectional Guided Friction Pendulum Bearing* *A Novel Prefabricated Tension-resisting Device*			*Year* *2023* *2024*	
Important publications over the last 5 years	*In the past five years, more than 30 academic papers have been published, along with one academic monograph. Representative publications are as follows:* *1. Xiang Lan, Wen Pan, Baifeng Sun, Yu Bai, Hexian Su. Research on influence of arrangement position of middle column viscous dampers in same span on damping efficiency [J]. Journal of Building Structures, 2024, 45(8):192-204.* *2. Xiang Lan, Guanglan Wei and Xingxian Zhang. Study on the Influence and Optimization Design of Viscous Damper Parameters on the Damping Efficiency of Frame Shear Wal Structure[J]. Buildings, 2024, 14, 497.* *3. Xiang Lan, Longfei Zhang, Baifeng Sun and Wen Pan.Study on the Damping Efficiency of a Structure with Additional Viscous Dampers Based on the Shaking Table Test[J]. Buildings, 2024, 14, 1506.* *4. Xiang Lan, Xingxian Zhang, Yifan Shao, Longfei Zhang, Hexian Su, Wen Pan. Study on the influence of viscous damper parameters on the damping efficiency of frame structure [J]. Journal of Natural Disasters, 2024, 33(5):176-187.* *5. Xiang Lan, Xingxian Zhang, Wen Pan, Wenzheng Yu, Longfei Zhang, Kechuan Wu. The Calculation of Additional Damping Ratio of Viscous Damping Seismic Structure Based on Time-History Analysis Method [J]. Progress in Steel Building Structures, 2024, 26(2):54-63.* *6. Xiang Lan, Kechuan Wu, Wenzheng Yu, Longfei Zhang, Wen Pan. Research on damping design method based on displacementand shear reduction rate [J]. Earthquake Engineering and Engineering Dynamics, 2023, 43(1):168-176.* *7. Xiang Lan, Wen Pan, Hexian Su, Zhengcong Lai, Wenzheng Yu. Study on seismic simulation shaking table test of complex museum with combined seismic isolation and damping structure [J]. Industrial Construction, 2023, 53(1):127-135.*				

<table>
<tr><td></td><td>8. Xiang Lan, Wen Pan, Longfei Zhang, Wenzheng Yu, Kechuan Wu. Application and research of viscous fluid damper in [J]. Sichuan Building Science, 2022, 48(1):10-18.

9. Xiang Lan, Guanglan Wei, Ran Zhang, Wen Pan. Study on Damping Efficiency of Energy Dissipation Structure with Viscous Damper[M]. Chongqing University Press, 2024-05.</td></tr>
<tr><td>Activities in specialist bodies over the last 5 years</td><td><table>
<tr><td>Organisation</td><td>Role</td><td>Period</td></tr>
<tr><td>Member of the Inaugural Youth Editorial Board of China Earthquake Engineering Journal</td><td>Youth Editorial Board</td><td>2025</td></tr>
</table></td></tr>
</table>

SONG Gaoli

Name	*SONG Gaoli*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master of Engineering (Architecture and Civil Engineering)		*Kunming University of Science and Technology*	*2007*	
	Bachelor's degree ((Industrial and Civil Architecture)		*Chongqing Jianzhu University*	*1998*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2004.05-Present*	
	Full-time Faculty		*Kunming University*	*2003.03-2004.04*	
	Full-time Faculty		*Kunming Urban and Rural Construction School*	*1998.07-2003.02*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Topic Selection for the 14th Five-Year Plan Textbooks in Housing and Urban-Rural Development Disciplines of Higher Education	*2021.09-2025.06*	*Ministry of Housing and Urban-Rural Development*	*Principal Investigator*	*0*
	Approval for 2022 Kunming University First-Class Undergraduate Program (University Level)	*2022.10-2023.10*	*Kunming University*	*Principal Investigator*	*20,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Research and Practice on Integrated Teaching of Steel Structure Series Courses Oriented to Design Ability Improvement Based on Typical Engineering Projects			*Nanjing Yongrui Construction Engineering Co., Ltd.*	
Patents and proprietary rights	*Title*			*Year*	
	A Connection Device for Column Limbs of Steel Structure Container-type House			*2022*	

Important publications over the last 5 years	*Published 1 textbook included in the 14th Five-Year Plan Textbooks by the Ministry of Housing and Urban-Rural Development.* *1. Song G L . Steel Structure Design (2nd ed.) [M]. Beijing: China Architecture & Building Press, 2025.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

LI Xia

Name	*LI Xia*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master of Science (Rural and Regional Development)		*Yunnan Agricultural University*		*2013*
	Bachelor of Science (Civil Engineering)		*Chongqing University*		*2002*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2004.05 – Present*
	Full-time Faculty		*Kunming University*		*2003.02-2004.05*
	Full-time Faculty		*Former Kunming Urban and Rural Construction School*		*2002.07-2003.02*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Scientific and technological talents in the "Three Zones" of Yunnan Province	*2019.09-2020.09*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	Mengla (Mohan) Key Development and Opening-up Experimental Zone Hospital Construction Project, Wastewater Treatment Engineering Design Research		*Yunnan Weilv Environmental Protection Technology Co., Ltd.*		
	Dream Yunnan · Rainforest Lanshan Secret Realm Three Groups Construction Project Construction Organization Design Research		*Yunnan Nirun Construction Engineering Co., Ltd.*		
Patents and proprietary rights	*Title*				*Year*
	A High-Strength Energy-Saving and Environmental-Friendly Light Steel Stud Construction Partition Wall,				*2021*
Important publications over the last 5 years	*More than 8 academic papers have been published in the past five years, including 7 as the first author, and one academic monograph has been published. Representative papers are as follows:*				
	1. Xia Li, Xinggang Shen. Computer-Aided System for High-Performance Fiber Concrete Compressive Strength and Temperature Evolution Test, International Journal of Science and Engineering Applications, 12(7)				

	2. Xia Li, Xinggang Shen. Research on Relation Between Reinforced Concrete Frame Structure and Materials, International Journal of Science and Engineering Applications, 12(7) *3. Xia Li, Xinggang Shen, Jun Du , Yunfei Sun, Haoran Jin, Jian Gong and Mingjie Jiang. Triaxial compression test of shear strength parameters of rock-fill materials considering scale effect, Frontiers in Earth Science, 2025(13)* *4. Li Xia, Du Jun, Shen Xinggang, Wang Chenghan, Liu Yubo, Jin Haoran, Jiang Mingjie. The influence pattern of scale effect on coarse-grained soil particle breakage: an experimental study. Frontiers in Materials, 2025(12)* *5. Li Xia. Research on key technologies of carbon fiber reinforced concrete structures [M]. Chengdu: University of Electronic Science and Technology of China Press, 2025.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

GUO Lihui

Name	*GUO Lihui*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Architecture and Civil Engineering)		*Kunming University of Science and Technology*		*2007*
	Bachelor's degree (Construction Management Engineering)		*Chongqing Jianzhu University*		*1997*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*1997.09-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Exploration and Research on the Dynamic Cost Management Model in the Construction Stage Based on BIM Big Data — A Case Study of the Marketing Center of the Classical Vitality City Construction Project	*2020.12-2023.11*	*Yunnan Provincial Department of Science and Technology*	*Participant*	*100,000*
	Construction of a Training Base for Highway Engineering Measurement and Valuing Assisted by Virtual Reality Technology	*2023.10-2024.07*	*Ministry of Education of the People's Republic of China*	*Participant*	*0*
	Construction of Employment and Internship Bases for School-Enterprise Collaborative Talent Cultivation Based on Supply-Demand Matching	*2023.04-2025.12*	*Ministry of Education of the People's Republic of China*	*Participant*	*183,000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*None*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

SUN Laite

Name	*SUN Laite*			
Post	*Civil Engineering / Senior Engineer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (Civil Engineering)	*Kunming University of Science and Technology*	*2024*	
	Master's Degree (Architecture and Civil Engineering)	*Kunming University of Science and Technology*	*2015*	
	Bachelor's degree (Civil Engineering)	*Central South University*	*2008*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2025.01-Present*	
	Design Leader	*Kunming Branch of Huacheng Boyuan Engineering Technology Group Co., Ltd*	*2018.01-2020.08*	
	Project Manager	*Yunnan Aerospace Engineering Geophysical Exploration and Testing Co., Ltd*	*2015.07-2017.12*	
	Construction Supervisor	*Sinohydro Bureau 13 Co., Ltd*	*2008.07-2010.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on the influence of traveling wave effect on the seismic response of long-span hybrid structural systems	*2026.03-2029.02*	*Kunming University*	*Principal Investigator*	*50,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				

Important publications over the last 5 years	*In the past five years, 3 academic papers have been publicly published , all of which are as the first author. The representative works are as follows:* *[1] Sun L T, Bai Y, Lai Z C. Shaking table test on seismic performance of a large-span high-rise building. SCIENTIFIC REPORTS, 2024, 14(1).* *[2] Sun L T, Bai Y, Lai Z C. Study on the influence of traveling wave effect on Γ-type combined structure using equivalent simplified model. PLOS ONE, 2023, 18(8).* *[3] Sun L T, Bai Y, Lai Z C. Research on Seismic Wave Delay and Amplification Methods in the Shaking Table Test of Large-Span Structures in Mountain Areas. APPLIED SCIENCES-BASEL, 2023, 13(11): 6728.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

YANG Yong

Name	*YANG Yong*		
Post	*Surveying Engineering /Senior Experimentalist*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Bachelor's degree (Surveying Engineering)	*Wuhan University of Science and Technology 2000*	*2000*
	Associate Degree (Surveying Engineering)	*Southwest University of Science and Technology*	*1992*
Employment	*Position*	*Employer*	*Period*
	Director of the Laboratory, College of Architecture and Engineering	*Kunming University*	*2004.09-Present*
	Full-time Teacher	*Kunming University*	*1992.07-2004.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	Bridge Load Test and Deformation Characteristic Research of Pedestrian Overpass Construction Project	*Yunnan Ruijin Engineering Quality Testing Co., Ltd.*	
Patents and proprietary rights	*Title*	*Year*	
	A Steel Strand Stretching and Clamping Device	*2021*	
Important publications over the last 5 years	*Representative works are as follows:*		
	1. Yang Yong, Du Jun, Shen Xing Gang. Experimental investigation on the influence of scale effects on the permeability coefficient of coarse-grained soil（plied Mathematics and Nonlinear Sciences）February 27,2025.		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

LAN Shuwei

Name	*LAN Shuwei*				
Post	*Hydraulic and Hydroelectric Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Engineering Mechanics)		*Kunming university of science and technology*		*2019*
	Master's Degree (Structural Engineering)		*Kunming university of science and technology*		*2011*
	Bachelor's degree (Civil Engineering)		*Kunming university of science and technology*		*2008*
Employment	*Position*		*Employer*		*Period*
	Deputy Director of the Department of Hydraulic and Hydroelectric Engineering		*Kunming University*		*2023.09-Present*
	Full-time Faculty		*Kunming University*		*2020.09-2023.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Second-Order Effects of Lateral Displacement and Torsion in Concrete Structures	*2024.03-2027.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Analytical Algorithm for Elastic-Plastic Global Stability of Steel Structures and Mechanical Behavior of CFRP-Strengthened Members under Torsion	*2024.03-2027.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Special science and technology correspondent of Yunnan Province	*2025.11-2028.10*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*30,000*
	Scientific and technological talents in the "Three Zones" of Yunnan Province	*2025.04-2026.04*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*

	Kunming University's "Excellence Training" Project for Young Teachers in 2024	*2024.03-2025.02*	*Kunming University*	*Principal Investigator*	*10,000*

Industry collaborations over the last 5 years	*Project title*	*Partners*
	Technical Consulting Project for Tunnel Monitoring and Quality Inspection under Complex Geological Conditions	*Yunnan Yunlu Engineering Testing Co., Ltd.*
	Technical Services for Parent Laboratory and Site Laboratory, and Project Guidance for the Research Project on "Impact of Iron Content in Basalt on Pavement Engineering Quality"	*Yunnan Tongqu Engineering Testing Co., Ltd.*
	Project for Column Removal at Bottom Floor and Torsional Reinforcement Retrofitting of the Slow Bar in Jingzhai Village	*Yunnan Chaocheng Building Structure Reinforcement Co., Ltd.*

Patents and proprietary rights	*Title*	*Year*
	In-Service Bridge Disease Inspection Device and Inspection Method Based on Close-Range Photogrammetry	*2024*
	Testing Device for Mechanical Properties of Carbon Fiber Fabric Used in Building Component Reinforcement	*2024*
	An Online Crack Monitoring Device for FRP Concrete Beams	*2023*

Important publications over the last 5 years	*More than 40 academic papers have been published publicly in the past five years, including 26 as the first author, and 2 academic monograph. Representative works are as follows:* *1. Shuwei Lan, Jiangsheng Zhang, Bo Xu, Yu Liu, Daohang Wang. An analytical method fordetermining the global buckling load of shear-braced steel frame-concrete core tube structures [J]. Structures, 2026, 86(2):1-11.* *2. Daohang Wang, Yu Liu, Shuwei Lan, Lanjia Yi, Haoqian Zhang. Research on the torsional mechanical properties of concrete beams reinforced with carbon fiber reinforced polymer and angle steel combination [J]. Periodica Polytechnica Civil Engineering, 2025,69(3):763-771.* *3. Lan Shuwei, Xiao Chi ,Chen Xu, et al. A simplified method for analyzing overall stability of flexural-type braced frame structures[J]. Tehnički vjesnik, 2023,30(3):724-732.* *4. Lan Shuwei, Chen Xin, Hu Sencan. Finite element calculation study on using carbon fiber reinforced plastics to reinforce concrete torsion column [J]. Proceedings of SPIE-the international society for optical engineering, 2022, 1230302:1-6.*

	5. Lan Shuwei, Zhou Donghua, Chen Xu, Wang Daohang. Practical Algorithm for Overall Stability of Rigid-Frame Bridges with High Piers Considering the Effect of Tie Beams [J]. Journal of Railway Engineering Society, 2024, 41(9): 36-41. *6. Lan Shuwei, Zhou Donghua, Chen Xu, Mao Dejun. Analytical Algorithm Research on the Overall Stability of Multi-Story Steel Frames with Shear-Type Braces [J]. Journal of Vibration and Shock, 2024, 43(1): 64-70.* *7. Lan Shuwei, Zhou Donghua, Chen Xu, Wang Chunhua. A Practical Algorithm for the Overall Stability of Sway Steel Frames Based on Axial Force Weighting [J]. Journal of Vibration and Shock, 2023, 42(2): 149-156.* *8. Lan Shuwei, Zhou Donghua, Chen Xu, Mo Nanming. Practical Algorithm for Overall Stability of Double-Column High-Pier Bridges [J]. Journal of Jilin University (Engineering and Technology Edition), 2023, 53(4): 1105-1111.* *9. Lan Shuwei, Zhou Donghua, Shuang Chao, Han Chunxiu. An Analytical Method for Calculating the Critical Load of Frame-Shear Wall Structures [J]. Journal of Vibration and Shock, 2020, 39(19): 48-54.* *10. Lan Shuwei, Chen Xu, Zhou Donghua, Mao Dejun. Graphic Calculation Method for Elasto-plastic Bearing Capacity of HRB500 Reinforced Concrete Rectangular Section Columns [J]. Concrete, 2021, 386(12): 11-15.* *11. Lan Shuwei, Chen Xu, Zhou Donghua, Mao Dejun, Wang Chunhua. Theoretical Study and Experimental Analysis on Elasto-plastic Bearing Capacity of Concrete Piers Considering Second-Order Effects [J]. Railway Engineering, 2021, 61(11): 44-48.* *12. Lan shuwei, Zhou Donghua. A New Method for Calculating the Critical Force of Irregular Frames-The Axial Force Area Ratio Method [J]. Earth and Environmental Science, 2017, 153:44-49.* *13. Lan Shuwei, Chen Xu, Zhou Donghua, Mao Dejun. Practical Calculation Method for Effective Length Factor of Columns in Braced Frames [J]. Sichuan Building Science, 2021, 47(05): 16-25.* *14. Lan Shuwei, Zhou Donghua, Tan Yan. Analytical Methods for Critical Loads of Unbraced Frames and Braced Steel Frames [M]. Chongqing: Chongqing University Press, 2024.* *15. Lan Shuwei, Zhou Donghua. Analytical Calculation Methods for the Overall Stability of Frame and Frame-Shear Wall Structures [M]. Chongqing: Chongqing University Press, 2020.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

DU Jun

Name	*DU Jun*				
Post	*Hydraulic and Hydropower Engineering / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Geological Engineering)		*Kunming University of Science and Technology*		*2014*
	Master's Degree (Geotechnical Engineering)		*Kunming University of Science and Technology*		*2010*
	Bachelor's degree (Soil and Water Conservation)		*Gansu Agricultural University*		*2007*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2024.09-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	A Macro-meso Study on the Dynamic Catastrophe Mechanism of Soil-rock Mixtures in Waste Dumps Under Cyclic Seismic Loads	*2022.12-2025.11*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*400,000*
	Study on Long-Term Strength and Deformation Control of High Earth-Rockfill Dams Under Frequent Strong Earthquakes	*2020.01-2022.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Test on Block Mechanics and Stability Analysis of Fill Slope in Waste Rock Transportation Road Engineering of Nanjia Waste Dump			*Northwest Nonferrous Survey Engineering Co., Ltd. Yunnan Branch*	
	Study on Seepage Deformation and Strength Mechanical Characteristics of Coarse-Grained Soil in High Fill Slope			*China Nonferrous Metals Industry Kunming Survey, Design and Research Institute Co., Ltd.*	

	Study on Seepage Deformation and Strength Mechanical Characteristics of Deep Overburden in Caojiagou Tailings Reservoir of Haikou Phosphorus Industry	*China Nonferrous Metals Industry Kunming Survey, Design and Research Institute Co., Ltd.*
Patents and proprietary rights	*Title* *A Shear Testing Machine for Coarse-Grained Soil Under Dry-Wet Cycles*	*Year* *2025*
Important publications over the last 5 years	*More than 20 academic papers have been published publicly in the past five years, including 10 as the first author. Representative works are as follows:* *1. Du J, Zhang L, Yang X ZH, et al. Model Test Study on Permeation Grouting Diffusion Law in Gravel Stratum[J]. Industrial Minerals & Processing, 2024, 53(03):8-15.* *2. Du J, Shen X G, Li CH CH, et al. Effect of dry-wet cycles on the strength and deformation of the red-bed rockfill material in western Yunnan[J]. Frontiers in Earth Science, 2023, 1192269.* *3. Du J, Xiong ZH M, Shen X G, et al. Experimental Study on the Effect of Coarse Grain Content on the Dilatancy and Particle Breakage Characteristics of Coarse-Grained Soils[J]. Geofluids, 2023, 2307881.* *4. Du J, Hou K P, Xiong Zhi M, et al. Study on Fractal Characteristics and Shear Strength Characteristics of Soil-Rock Mixture in Waste Dump[J]. Geology and Exploration, 2023, 59(02):377-386.* *5. Du Jn, Hou K P, Cheng Y, et al. Particle Size Distribution and Shear Strength Characteristics of High Bench Waste Dump[J]. Mining and Metallurgical Engineering, 2022, 42(06):29-33+39.* *6. Du J, Zhu W W, Shen Xi G. Experimental Study on Compression Deformation Characteristics of Wide-Gradation Coarse-Grained Soil[J]. Journal of Water Resources and Architectural Engineering, 2021, 19(06):50-56.*	
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*	

LING Zhen

Name	*LING Zhen*				
Post	*Hydraulic and Hydropower Engineering/ Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Mountain environment and natural disasters)		*Yunnan Normal University*		*2021*
	Master's degree (hydrology and water		*Kunming University of Science and Technology*		*2012*
	Bachelor's degree (hydrology and water resources engineering)		*Kunming University of Science and Technology*		*2009*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2014.10-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Special science and technology correspondent of Yunnan Province	*2023.01-2025.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*30,000*
	Scientific and technological talents in the "Three Zones" of Yunnan Province	*2023.04-2024.04*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*
	Research on the Evapotranspiration Water Consumption Mechanism and Forecast Model of Citrus in Dry-Hot River Valley Area	*2024.09-present*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	100,000
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*				*Year*
	A protective equipment used in water conservancy project				*2021*

	A water conservancy engineering with ecological display device *2023*
Important publications over the last 5 years	*More than 10 academic papers have been published publicly in the past five years, and 1 academic monograph. Representative works are as follows:* *1. Zhen Ling ; Zhentao Shi; Energy balance and evapotranspiration characteristics of rubber tree (Hevea brasiliensis) plantations in Xishuangbanna, Southwest of China, APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, 2021,* *2. Ling Zhen Research on Hydrological Processes of Artificial Forest Ecosystems in Yunnan Province, Northeastern University Press, 2022*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *Yunnan Graphics Society* *Deputy secretar* *2021.10-Present*

HUO Hong

Name	*HUO Hong*				
Post	*Hydraulic and Hydropower Engineering/ Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctoral Degree (Physical Geography)		*University of Chinese Academy of Sciences*		*2015*
	Master's Degree (Ecology)		*Gansu Agricultural University*		*2010*
	Bachelor's degree (Environment and Urban-Rural Planning Management)		*Gansu Agricultural University*		*2007*
Employment	*Position*		*Employer*		*Period*
	Full-time Teacher		*Kunming University*		*2017.09-present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Response of the Distribution Pattern of Pinus yunnanensis to Climate Change since the Last Glacial Maximum	*2019.01-2022.12*	*Department of Science and Technology of Yunnan Province*	*Principal Investigator*	*50,000*
	Scientific and technological talents in the "Three Zones" of Yunnan Province	*2025.04-2026.03*	*Department of Science and Technology of Yunnan Province*	*Principal Investigator*	*20,000*
	Research on Ecosystem Service Function Assessment of Dianchi Lake Basin	*2018.11-2021.10*	*Kunming University*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	Investigation on Agricultural Non-point Source Pollution in the Luoze River Basin of Yiliang County		*Zhaotong Jiaxin Surveying and Mapping Co., Ltd.*		
	Soil and Water Conservation Plan for the Sancha River Reservoir Project in Yanshan County		*Kunming Xingyu Forestry Technical Service Co., Ltd.*		

Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*Published more than 7 academic papers in the past five years, including 5 as the first author. Representative works are as follows:* *1.Hong Huo,Changping Sun. Land surface temperature variations in the Yunnan Province of Southwest China. Environmental Monitoring and Assessment, 2025,197:65.* *2. Hong Huo,Changping Sun. Spatiotemporal variation and influencing factors of vegetation dynamics based on Geodetector: A case study of the northwestern Yunnan Plateau, China. Ecological Indicators, 2021,130: 108005.* *3. Huo H, Sun CP. Distributional range shifts in response to climate change: a case study of conifer species endemic to southwestern China. Applied Ecology and Environmental Research, 2023, 21(1), 41-58.* *4. Characteristics and driving forces of spatial and temporal changes of drought in typical dry-hot valley areas [J]. Journal of Irrigation and Drainage, 2025, 44(07): 80-88.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

YAO Xuequn

Name	*YAO Xuequn*			
Post	*Hydraulic and Hydropower Engineering / Associate Professor*			
Academic career	*Initial academic appointment*	*Institution*		*Year*
	Master of Architecture and Civil Engineering	*Kunming University of Science and Technology*		*2007*
	Bachelorr's Degree（Industrial and Civil Construction Engineering）	*Suzhou Urban Construction and Environmental Protection Institute (now Suzhou University of Science and Technology)*		*1992*
Employment	*Position*	*Employer*		*Period*
	Deputy Director of the Department of Hydraulic and Hydropower Engineering	*Kunming University*		*2019.09-2026.01*
	Dean of the Department of the Department of Hydraulic and Hydropower Engineering	*Kunming University*		*2011.03-2019.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Laboratory Experimental Study on the Mechanical Properties of Silt-reinforced Soil	*2018.01 - 2021.08*	*Kunming University*	*Principal Investigator*	*10,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*			*Year*	
	A Slope Protection Device			*2025*	
Important publications over the last 5 years	1. *Significance Analysis of Factors on Strength of Solidified Organic Soil[J]. Chemical Engineering Design Communications, 2020,46:82-83.* 2. *Chief Editor of Load and Structural Design Methods (Yunnan Provincial 12th Five-Year Plan Textbook, newly compiled for the 14th Five-Year Plan), Southwest Jiaotong University Press, revised and reprinted for the second time in February 2021.*				
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*		*Period*	
	Yunnan Society of Mechanics	*Member*		*-*	

ZHU Shuangying

Name	*ZHU Shuangying*				
Post	*Construction Engineering Management/ Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Technical Economics)		*Chongqing University*		*2008*
	Bachelor's degree (Construction Engineering Cost)		*Kunming University of Science and Technology*		*2001*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2001.07-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Research on Dynamic Cost Management Model of Construction Stage Based on BIM Big Data -- Taking the Marketing Center Construction Project of Gudian Vitality Urban Construction as an Example	*2020.12-2023.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	Refined Model Construction and Engineering Quantity Analysis			*Yunnan Shanghao Engineering Consulting Co., Ltd.*	
Patents and proprietary rights	*Title*				*Year*
	A BIM-based Device for Collecting and Simulating Construction Engineering Data				*2021*
Important publications over the last 5 years	*None*				
Activities in specialist bodies over the last 5 years	*Organisation*		*Role*		*Period*
	None				

CHEN Hongyu

Name	*CHEN Hongyu*				
Post	*Civil Engineering / Associate Professor*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Doctorate (bridge and tunnel engineering)		*Southwest Jiaotong University*	*2018*	
	Master's Degree (Structural Engineering)		*Chongqing Jiaotong University*	*2013*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2014.01-Today*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Yunnan Provincial Annual Planning Project for Philosophy and Social Sciences	*2025.05-2027.05*	*Yunnan Provincial Office of Philosophy and Social Sciences*	*Principal Investigator*	*20,000*
	Yunnan Provincial Department of Science and Technology Local Joint General Program	*2026.01-2028.01*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Yunnan Provincial Department of Science and Technology Foreign Expert Program	*2023.06-2023.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Yunnan Provincial Science and Technology Commissioner	*2026.01-2028.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*30,000*
	Yunnan Provincial "Three Districts" Science and Technology Talent Program	*2025.12-2026.12*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*
	Ministry of Education Industry–University–Research Project	*2022.11-2025.11*	*Department of Higher Education, Ministry of Education of China*	*Principal Investigator*	*200,000*

Industry collaborations over the last 5 years	*Project title*	*Partners*
	Research on the Mechanism of Enhancing Housing Resilience through the Integration of Smart Buildings and Green Design, and Related Technology Services	*Yunnan Tianrun Green Building Design Co., Ltd.*
	Technical Analysis of Vernacular Architecture Construction under the Special Geological Conditions of Northwest Yunnan, and Related Technology Services	*Yunnan Tianrun Green Building Design Co., Ltd.*
Patents and proprietary rights	*Title*	*Year*
	EIN VERFAHREN ZUR ERSTELLUNG EINES GEBAUDESZENENMODELLS	*2023*
Important publications over the last 5 years	*More than 30 academic papers have been published publicly in the past five years, including 17 as the first author, and 1 academic monograph. Representative works are as follows:* *1.Chen, H., Yang, Y., Tang, Z. Revival of the Tea Horse Road: Exploration of the Spatial Creation and Regeneration of Horse Caravan Vernacular Architecture in Zhaozhou Basin [J/OL]. Architect, 1-10 [2026-03-14]. https://link.cnki.net/urlid/11.5142.TU.20260115.1055.001* *2.Chen, H., Yang, Y., Zhao, D. Boundaries and Perception: A Historical-Anthropological Study on the Memory Characteristics of Vernacular Settlements and Architectural Spatial Environments in Zhaozhou Basin [J]. Journal of Resources and Ecology, 2025, 16(06): 1707-1720.* *3.Chen, H., Chen, S., Yang, Y., et al. Ritual Shaping Space: Spatial Transformation of "Axi Tiaoyue" in Keyi Village from the Perspective of Scene Theory [J]. New Architecture, 2024, (06): 132-136.* *4.Chen, H., Ding, H. Pioneering Construction and Exploration of Green Building Design: A Case Study of the Delta Cup Competition Projects [C]// Chinese Architectural Culture Research Association, Smart City and Human Settlements Committee. Proceedings of the 4th Smart City Original Design Exhibition and Smart City Construction Industry Expo, Kunming University of Science and Technology, 2024: 2-17. DOI:10.26914/c.cnkihy.2024.048139* *5.Chen, H., Yang, Y. Strategies for Creating Small-Scale Vernacular Architecture Spaces from the Perspective of Field Theory [C]// Chinese Society for Ethnic Architecture, Qinghai Provincial CPPCC Education, Science, Culture, Health and Sports Committee. Special Issue of Academic Papers on Chinese Ethnic Architecture 2024, Kunming University of Science and Technology, 2024: 213-217. DOI:10.26914/c.cnkihy.2024.065947* *6.Chen, H., Yang, Y., Yang, S., et al. Sustainable Development Strategies for Vernacular Settlements from the Perspective of Environmental Ethics: The Case of Qiunatong Village, Bingzhongluo, Nujiang, Yunnan [J]. China Architectural Education, 2023, (01): 144-150.* *7.Social Cluster and Heritage Memory: A Study on the Space Perception of Zhaozhou Basin Horse Caravan Vernacular Architecture. Buildings, 2024, 14(8): 2405.*	

	8.A Study on the Exploration of the Development Process of Regenerative Applications of Energy Technologies in Industrial Warehouse Buildings: Bibliometric Research from 2004 to 2024. Buildings, 2024, 18(12): 6805. *9.Chen, H., Yang, Y., Zhao, N. How to "Adjust": Reading Outline of Vernacular Architecture Protection to Address Contemporary Issues [J]. Architecture and Culture, 2022, (09): 58-60. DOI:10.19875/j.cnki.jzywh.2022.09.019* *10.Chen, H., Zhao, N., Wu, X. Rural Architectural Renovation from the Perspective of Spatial Power Transformation: A Case Study of Dianju Village, Jinfang Street, Anning [J]. Architecture and Culture, 2022, (08): 140-142. DOI:10.19875/j.cnki.jzywh.2022.08.047*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

ZHOU Yifang

Name	*ZHOU Yifang*				
Post	*Computer Science and Technology / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Engineering in Computer Technology Field)		*Yunnan University*		*2008*
	Bachelor's Degree in Computer Science and Technology		*Northwest University*		*2003*
Employment	*Position*		*Employer*		*Period*
	Secretary of the Party Committee, School of Civil Engineering		*Kunming University*		*2024.07-present*
	Director of Information Technology Center		*Kunming University*		*2020.06-2024.07*
	Deputy Director of Assets and Laboratory Management Office		*Kunming University*		*2017.02-2020.06*
	Deputy Secretary of the General Party Branch, School of Information Technology		*Kunming University*		*2012.03-2017.02*
	Director of Office, Modern Education Technology Center		*Kunming University*		*2010.05-2012.03*
	Staff, Modern Education Technology Center		*Kunming University*		*2008.07-2010.05*
	Full-time Teacher, Department of Electronic Information and Mechanical Engineering		*Kunming University*		*2003.07-2008.07*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Activity Evaluation and Abnormal Behavior Pattern Recognition in Semi-enclosed Space of University Groups Based on Multi-source Data	*2021.09-2023.03*	*Industry-University-Research Innovation Fund Project of Chinese Universities, Ministry of Education*	*Principal Investigator*	*20,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	Construction and Application of Educational Big Data Service Platform Oriented to Data Assets		*Lianyi Technology Co., Ltd.*		

<table>
<tr><td>Patents and proprietary rights</td><td>
<table>
<tr><td>Title</td><td>Year</td></tr>
<tr><td>Liftable Projector Hanger Structure, ZL202123059441.3, Utility Model Patent</td><td>2021</td></tr>
<tr><td>Movable and Retractable Camera Bracket, ZL202123058638.5, Utility Model Patent</td><td>2021</td></tr>
<tr><td>Liftable Guide Rail Structure for Multimedia Screens, ZL202220445421.5, Utility Model Patent</td><td>2022</td></tr>
<tr><td>Smart Classroom Application Management System V1.0, 2023SR160020, Software Copyright</td><td>2023</td></tr>
<tr><td>Data Element Analysis System V1.0, 2023SR0235655, Software Copyright</td><td>2023</td></tr>
<tr><td>Automatic Quality Evaluation Method for Speech Data Annotation, ZL202011312501.5, Invention Patent</td><td>2023</td></tr>
<tr><td>Automatic Annotation Method for Yi Language Speech Data, ZL202011534682.6, Invention Patent</td><td>2023</td></tr>
<tr><td>Multi-source Data Analysis System for College Groups V1.0, 2023SR1025494, Software Copyright</td><td>2023</td></tr>
<tr><td>Intelligent Automatic Temperature-controlled Coffee Bean Roasting Device, ZL202322740452.0, Utility Model Patent</td><td>2024</td></tr>
</table>
</td></tr>
<tr><td>Important publications over the last 5 years</td><td>A total of 3 academic papers published in the past five years, 0 as the first author, 0 academic monographs published. Representative publication:

Chi Haiyang, Zhou Yifang, Wang Yujian, Fu Hui, Yu Ruigang, Tan Song, Yang Yunchun. Construction and Application of Educational Big Data Service Platform Based on Data Assets. Chinese University Science and Technology, 2025, 2G647; TP311.13, 095-2333(2025)02-0045-06.</td></tr>
<tr><td>Activities in specialist bodies over the last 5 years</td><td>
<table>
<tr><td>Organisation</td><td>Role</td><td>Period</td></tr>
<tr><td>Intelligent Computing Professional Committee of Yunnan Computer Society</td><td>Deputy Secretary-General</td><td>2025-2028</td></tr>
</table>
</td></tr>
</table>

LI Chenchen

Name	*LI Chenchen*			
Post	*Civil Engineering /Lecturer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (Geological Engineering)	*Kunming University of Science and Technology*	*2017*	
	Master's Degree (Geological Engineering)	*Kunming University of Science and Technology*	*2014*	
	Bachelor's degree (Resource Environment and Urban-Rural Planning Management)	*Kunming University of Science and Technology*	*2011*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2022.02-Present*	
	Laboratory administrator	*Kunming University*	*2017.09-2022.02*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role* / *Amount of financing (CNY)*
	Research on Prediction Methods of Water Inflow into Underground Linear Engineering in Exposed Karst Areas of Northeast Yunnan	*2019.08-2022.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator* / *50,000*
	Research on Water Inrush Mechanism and Water Inflow Prediction of Underground Linear Engineering	*2022.06-2025.06*	*Kunming University*	*Principal Investigator* / *100,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*		
	Research on Dynamic Response of Slope Engineering under Seismic Action	*Yunnan Zhenyan Shock Absorption Technology Co., Ltd.*		
	Stability Analysis of No. 1 Slag Yard at Wujiaqing Phosphogypsum Slag Field of Yunnan Xiangfeng Jinmai Chemical Co., Ltd.	*Yunnan Zhongkan Engineering Survey and Design Co., Ltd.*		

	Study on Influencing Factors and Control Mechanisms of Geothermal Field in Wanchang Phosphate Mine, Zhenxiong, Yunnan	*Yunnan Geo-engineering Exploration Group Co., Ltd. Resources and Environment Branch*
Patents and proprietary rights	*Title*	*Year*
	A water sampler capable of collecting water samples at different depths.	*2025*
Important publications over the last 5 years	*More than 10 academic papers have been published publicly in the past five years, including 3 as the first author. Representative works are as follows:* *1. LI Chenchen; XU Shiguang; DONG Jiao; ZHANG Yanhua ; A new view to estimate the permeability tensor of karst aquifer in the karst area of Southeast, China. The 8th International Symposium on Project Management,2020:656-662.* *2.LI Chenchen; DONG Mao; ZHANG Yanhua; DONG Jiao ; Evaluation of groundwater quality by Fuzzy mathematics and Comprehensive analysis method in Matang area, Southwest China, Proceedings of The 8th Academic Conference of Geology Resource Management and Sustainable Development , 2021:552-559.* *3.Chenchen Li; Yanhua Zhang; Mao Dong; Weixia Zhou ; Analysis of Hydrogeological Conditions and Geological Environment Problems in a Gold Mining Area, Advances in Transdisciplinary Engineering, 2022,31:910-916..*	
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*	

XIA Lei

Name	*XIA Lei*				
Post	*Civil Engineering / Research Assistant*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Doctorate (Structural Geology)		*University of Chinese Academy of Sciences*	*2017*	
	Bachelor's degree (Engineering Geology)		*China University of Mining and Technology (Beijing)*	*2011*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2022.11-Present*	
	Postdoctor		*Yunnan University*	*2018.11-2022.10*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Sedimentary characteristics, source-to-sink processes and their tectonic significance of the Napo basin in southwestern Guangxi	*2024.03-2027.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Sedimentary-tectonic analysis of Babu mélanges in southeastern Yunnan	*2023.09-2026.08*	*The Management Office for the Special Basic Cooperative Research Programs of Yunnan Provincial Undergraduate Universities' Association*	*Principal Investigator*	*100,000*
	Study on the magmatic processes and deep-seated processes of post-rift extension in the Nanpanjiang basin	*2023.04-2026.04*	*Kunming University*	*Principal Investigator*	*100,000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*More than 10 academic papers have been published publicly in the past five years, including 5 as the first author. Representative works are as follows:* *1. Xia L, Dong Y, Niu R, et al. Geochronological and geochemical characteristics of rhyolitic volcaniclastic rocks in Yanshan area, SE Yunnan and their geological significance[J]. Mineralogy and Petrology, 2026, 46(1): 34-45.* *2. Xia L, Xia W J, Wei W, et al. Correlation of detrital zircon ages among the Nanpanjiang basin, the Babu–Cao Bang tectonic belt, and the Northern Vietnam terrane: Tectonic implications[J]. Journal of Geomechanics, 2025, 31(4): 576-588.* *3. Xia L, Yan QR, Xiang Z J, et al. Triassic detrital records in the western Dian-Qiong suture, South China: Implications for the eastern Paleo-Tethys evolution[J]. Terra Nova, 2022: 561-571.* *4. Xia L, Yan Q R, Xiang Z J, et al. Age and origin of tuffites from the Hekou Formation in the Napo basin, Southwest Guangxi and its tectonic implications[J]. Acta Pefrologica Sinica, 2022, 38(3): 883-900.* *5. Xia L, Yan Q R, Xiang Z J, et al. Provenance and tectonic setting of the Triassic clastic deposits in the Napo basin, South China: evidence from petrography, whole-rock geochemistry and detrital zircon U–Pb geochronology[J]. Geological Magazine, 2021, 158: 2095-2114.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

LUO Dayou

Name	*LUO Dayou*			
Post	*Civil Engineering /lecturer*			
Academic career	*Initial academic appointment*		*Institution*	*Year*
	Doctorate (Geomatics and Information Technology)		*Kunming University of Science and Technology*	*2022*
	Master's Degree (Geological engineering)		*Kunming University of Science and Technology*	*2018*
	Bachelor's degree (Civil Engineering)		*Southwest Jiaotong University Hope College*	*2015*
Employment	*Position*		*Employer*	*Period*
	Full-time Faculty		*Kunming University*	*2023.06-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role* / *Amount of financing (CNY)*
	Spatial and temporal variation of net primary productivity of plateau vegetation and its response to drought	*2024.02-2027.02*	*Yunnan Provincial Department of Education*	*Principal Investigator* / *40,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*	
	None			
Patents and proprietary rights	*Title*			*Year*
	None			
Important publications over the last 5 years	*More than 5 academic papers have been published publicly in the past five years, including 5 as the first author. Representative works are as follows:* *1. Dayou Luo; Xingping Wen; Ping He; Surface Soil Moisture Estimation Using a Neural Network Model in Bare Land and Vegetated Areas, Journal of Spectroscopy, 2023, 2023(1).* *2. Dayou Luo; Xingping Wen; Shuling Li; An improved method for estimating soil moisture over cropland using SAR and optical data, Earth Science Informatics, 2023, 16(1): 1909- 1916.* *3. Dayou Luo; Junling Xu; Junlong Xu; All-Sky Soil Moisture Estimation over Agriculture Areas from the Full Polarimetric SAR GF-3 Data, Sustainability, 2022, 14(10866).* *4. Dayou Luo; Xingping Wen; Junlong Xu; Haonan Zhang; SIHAPANYA Vongphet; Ping He ; Assessing shallow groundwater level using RTI model and long-term MODIS data in Ejina Basin, Northwest China, Earth Science Informatics, 2021, 14(1): 861-870.*			

	5. Dayou Luo; Xingping Wen; Shuling Li; Jiaju Cao; The ATI-ET Triangle Model: A NovelApproach to Estimate Soil Moisture Applied to MODIS Data, Sensors, 2022, 22(7926).
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

ZHAO Xuan

Name	*ZHAO Xuan*			
Post	*Civil Engineering / Lecturer*			
Academic career	*Initial academic appointment*		*Institution*	*Year*
	Doctorate (Environmental Science)		*University of Chinese Academy of Sciences*	*2023*
	Bachelor's degree (Environmental Engineering)		*Henan Normal University*	*2016*
Employment	*Position*		*Employer*	*Period*
	Full-time Faculty		*Kunming University*	*2023.06-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role* / *Amount of financing (CNY)*
	Response of Rhizosphere Microorganisms to Petroleum Pollution Stress	*2024.03-2026.02*	*Yunnan Provincial Department of Education*	*Principal Investigator* / *20,000*
	Mechanism of Indigenous Microorganisms Enhancing Rhizosphere Degradation of PAHs	*2024.09-2027.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator* / *100,000*
	Functional Microorganisms for Soil Algal Toxin Degradation Based on DNA-SIP and Omics Technologies	*2025.03-2028.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator* / *100,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*	
	None			
Patents and proprietary rights	*Title*			*Year*
	None			
Important publications over the last 5 years	*More than 10 academic papers have been published publicly in the past five years, including 3 as the first author. Representative works are as follows:*			
	[1] Zhao X, Li J B, Zhang D Y, Jiang L F, Wang Y J, Hu B B, Wang S, Dai Y L, Luo C L, Zhang G. Unveiling the novel role of ryegrass rhizospheric metabolites in benzo[a]pyrene biodegradation[J]. Environ Int, 2023, 180: 108215.			

	[2] Zhao X, Cheng X, Cai X, Wang S, Li J, Dai Y, Jiang L, Luo C, Zhang G. SIP-metagenomics reveals key drivers of rhizospheric Benzo a pyrene bioremediation via bioaugmentation with indigenous soil microbes[J]. Environ Pollut, 2024, 360. *[3] Zhao X, Li J B, Zhang D Y, Huang Z L, Luo C L, Jiang L F, Huang D Y, Zhang G. Mechanism of salicylic acid in promoting the rhizosphere benzo a pyrene biodegradation as revealed by DNA-stable isotope probing[J]. Sci Total Environ, 2022, 810: 152202.* *[4] Luo C, Zhao X, Zhang D, Dai Y, Li Q, Wang S, Lin H, Zhang G, Li J. Toward a More Comprehensive Understanding of Autochthonous Bioaugmentation (ABA): Cases of ABA for Phenanthrene and Biphenyl by Ralstonia sp. M1 in Industrial Wastewater[J]. ACS ES&T Water, 2021, 1(6): 1390-1400.* *[5] Wang S, Zhao X, Li J B, Dai Y L, Cheng X H, Jiang L F, Luo C L, Zhang G. A novel mechanism of enhanced PCBs degradation associated with nitrogen in the rhizosphere of the wetland plant Myriophyllum aquaticum[J]. J Hazard Mater, 2024, 461.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

WANG Panpan

Name	*WANG Panpan*				
Post	*Civil Engineering / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Road and Railway Engineering)		*Changsha University of Science and Technology*		*2024*
	Master's degree (Transportation Engineering)		*Changsha University of Science and Technology*		*2019*
	Bachelor's degree (Transportation Engineering)		*North China University of Science and Technology*		*2016*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2024.12-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	The influence of deep foundation pit construction considering construction precipitation seepage and rainfall effects on the deformation of adjacent subway tunnels	*2021.09-2022.09*	*Hunan Provincial Department of Education*	*Principal Investigator*	*10,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*				*Year*
	A protective structure that can reduce the mutual influence between deep foundation pit excavation and adjacent subway tunnel operation				*2021*
	A construction of the overlapping surface between the inner lining wall and the underground continuous wall of an underground structure				*2021*
Important publications over the last 5 years	*More than 9 academic papers have been published publicly in the past five years, including 2 as the first author. Representative works are as follows:*				

	1. Wang Panpan , Tian Xiaoge , Zhang Ren , et al. Effect of Waterborne Epoxy Resin on Properties of Modified Emulsified Asphalt and Its Microstructure[J]. Journal of Materials in Civil Engineering, 2021: 33(8). *2. He Zhongming, Wang Panpan, Liu Yaxin. Cumulative deformation prediction and microstructure change of coarse-grained soil under cyclic loading[J]. Soil Dynamics and Earthquake Engineering, 2023, 173: 108136.* *3. He Zhongming, Wang Panpan, Gong Weidi. Dynamic response of pre-disintegrated carbonaceous mudstone embankment under multi-lane vehicle load[J]. PloS one, 2022, 17(7) : e0270937.* *4. He Zhongming, Xie Tangxin, Li Qi, Wang Panpan*. Physical and Antiaging Properties of Rodlike Nano-ZnO–Modified Asphalt[J]. Journal of Materials in Civil Engineering, 2021, 33(11).* *5. Wang Panpan, He Zhongming, Bian Hanbing, et al. An improved calculation model for load analysis of pile-supported reinforced embankmen[J]. Geotextiles and Geomembranes, 2024.* *6. Wang Panpan, Wang Shuangshuang, Zhen Shaohua Design and Performance Study of Waterborne Epoxy Resin Modified Emulsified Asphalt Mixture [J]. Chemical New Materials, 2021, 49 (01): 273-278.* *7. He Zhongming, Wang Panpan, Zhang Wenzhou, etc Dynamic characteristics of soft soil under cyclic loading considering the influence of different single loading durations [J]. Journal of Chang'an University (Natural Science Edition), 2023, 43 (05): 30-39.* *8. He Zhongming, Wang Panpan, Wang Lijun, etc Analysis of the Influence and Parameter Sensitivity of Deep Excavation Construction on the Deformation of Adjacent Subway Tunnels [J]. Journal of Chang'an University (Natural Science Edition), 2022, 42 (04): 63-72* *9. He Zhongming, Wang Panpan, Wang Lijun, etc Deformation evolution law and optimization design of ultra large deep foundation pit excavation [J]. Journal of Changsha University of Science and Technology (Natural Science Edition), 2022, 19 (03): 69-77.*
Activities in specialist bodies over the last 5 years	*Organisation Role Period* *None*

SHI Youlin

Name	*SHI Youlin*		
Post	*Civil Engineering / Laboratory Engineer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Bachelor's degree (Civil Engineering)	*Chongqing University*	*1999*
	Associate Degree (Building Construction Engineering)	*Kunming University*	*2008*
Employment	*Position*	*Employer*	*Period*
	Secretary of the Student Party Branch in the School of Civil Engineering	*Kunming University*	*2024.01 – Present*
	Head of the School-run Enterprise	*Kunming Kunda Engineering Testing Co., Ltd.*	*2017.01 - Present*
	Experimental Teaching	*Kunming University*	*2004.09 - 2016.12*
	Experimental Teaching	*Kunming University*	*1999.08 - 2004.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	A Steel Strand Stretching and Clamping Device	*2021*	
Important publications over the last 5 years	*None*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

ZHOU Weixia

Name	*ZHOU Weixia*				
Post	*Hydraulic and Hydropower Engineering / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master's Degree (Agricultural Water and Soil Engineering)		*Yunnan Agricultural University*	*2012*	
	Bachelor's degree (Agricultural and Hydraulic Engineering)		*Yunnan Agricultural University*	*2009*	
Employment	*Position*		*Employer*	*Period*	
	Teaching Secretary		*Kunming University*	*2021.03-Present*	
	Academic Administrator		*Kunming University*	*2017.09-2021.02*	
	Counselor		*Kunming University*	*2012.09-2017.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Study on Hydraulic Characteristics of Water Flow with Plants in Urban Rivers	*2021.03-2022.08*	*Education Department of Yunnan Province*	*Principal Investigator*	*20,000*
	Four-Dimensional Integration and Intelligent Empowerment: A Study on the Reconstruction of Intelligent Courses for Industry Norms and Ideological and Political Education Driven by Both Projects and Tasks	*2025.05-2027.04*	*Kunming University*	*Principal Investigator*	*20,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	Preliminary Design Study on the Hydraulic Structure Part of Xinfa Reservoir Project in Huangping, Heqing County		*Kunming Hongzhao Water Conservancy and Hydropower Engineering Design Consulting Co., Ltd.*		

	Preliminary Design Study on the Hydraulic Part of the Flood Control Project for Nangen River in Menggen Village, Jiujing Township, Lancang County, Pu'er City	*Kunming Hongzhao Water Conservancy and Hydropower Engineering Design Consulting Co., Ltd.*
Patents and proprietary rights	*Title*	*Year*
	An automatic flood discharge sluice for rivers	*2024*
Important publications over the last 5 years	*More than 2academic papers have been published publicly in the past five years, including 2 as the first author. Representative works are as follows:* *1.Weixia Zhou,Dengcai GU,Luzhi KONG, Chenchen Li.Study on the Application of HEC-RAS in the Regulation of Small and Medium-Sized Rivers in Cities[CA], Advances in Transdisciplinary Engineering ,2022,31:904-905.* *2.Weixia Zhou,Dengcai GU.Application of High-power Electrical Sounding 3D Imaging Technology in Tunnel Geological Prediction[CA], Advances in Transdisciplinary Engineering ,2022,31:715-720.*	
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*	

TANG Yi

Name	*TANG Yi*			
Post	*Hydropower and Water Resources/Lecturer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (Hydrology and Water Resourcess)	*Sichuan University*	*2019*	
	Bachelor's degree (Science in Geographic Information Systems)	*Yunnan University*	*2014*	
	Bachelor's degree (Economics in Finance)	*Yunnan University*	*2014*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2021.04- Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Regional Response of Eco-hydrological Effects in the Water Receiving Area of the Central Yunnan Water Diversion Project	*2024.12-2027.09*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*	
	Application of Remote Sensing and Surveying Technologies in Smart Water Conservancy Construction		*Zhejiang Zhilian Education Technology Co., Ltd.*	
Patents and proprietary rights	*Title*		*Year*	
	None			
Important publications over the last 5 years	*Two academic papers have been published in the last five years, both as first author. Representative works are as follows:* *1. Tang, Y. (2025). Preliminary exploration of an "AI + Yunnan-oriented civic and ethical education" teaching innovation model for New Engineering courses in applied universities. Education and Teaching Research, 7(08), 173–174.* *2. Tang, Y. (2025). Exploration of a New Engineering smart ideological–political integrated education model driven by the "Three Learnings–Three Synergies–Six Integrations–Nine Transformations" concept. Education and Teaching Research, 7(07), 216–217.*			

Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

GAO Li

Name	*GAO Li*			
Post	*Hydraulic and Hydropower Engineering / Lecturer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Master's degree (Agricultural Soil and Water Engineering)	*Yunnan Agricultural University*	*2011*	
	Bachelor's degree(Agricultural Hydraulic Engineering)	*Yunnan Agricultural University*	*2008*	
Employment	*Position*	*Employer*	*Period*	
	Deputy Secretary of the Party Committee	*Kunming University*	*2024.05-present*	
	Counselor	*Kunming University*	*2023.09-2024.04*	
	Director of the Party and Government Office	*Kunming University*	*2022.01-2023.08*	
	Full-time organizer	*Kunming University*	*2011.09-2014.07*	
	Teachers of Water Resources and Hydropower Engineering	*Yunnan University of Economics and Management*	*2014.11-2021.12*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on the Countermeasures of Rural Domestic Sewage Treatment in Yunnan Province Based on Big Data	*2023.03-2025.03*	*Education in Yunnan Province*	*Principal Investigator*	*20,000*
	Exploration of the "One-stop" Student Community Engineering Education Model	*2025.09-2026.08*	*Kunming University*	*Principal Investigator*	*2,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				
Important publications over the last 5 years	*Published 2 academic papers in the past five years.*				
	1.Gao Li, Han Zhang, et al. "Wastewater Treatment and Ecological Restoration Strategies for Rural Life in Mountainous Areas of Yunnan Province" [J]. Environmental Ecology, 2025, Vol. 7, No.1, pp. 83-88.				

	2.Gao Li, Yu Yifu, et al. Integrating the Spirit of Lei Feng into the Academic Atmosphere Construction of Engineering Majors in Higher Education: A Exploration of Logic, Dilemmas, and Approaches [J]. Proceedings of the 2025 Symposium on the Development of University Counselor Teams.
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

HAN Zhang

Name	*HAN Zhang*				
Post	*Hydraulic and Hydropower Engineering / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctoral Degree (Hydraulic Structure Engineering)		*Hohai University*		*2022*
	Master's Degree (Hydraulic and Hydropower Engineering)		*Chongqing Jiaotong University*		*2014*
	Bachelor's Degree (Hydraulic and Hydropower Engineering)		*North China University of Water Resources and Electric Power*		*2011*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2023.03-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Lightweight Intelligent Detection of River-Lake "Four Disorders" in Remote Sensing Imagery for Mobile Applications	*2026.01-2027.12*	*National Key Laboratory of Water Disaster Prevention*	*Principal Investigator*	*40,000*
	Optical Fiber Sensing Models and Techniques for Reinforcement Corrosion in Hydraulic Concrete Structures	*2024.03-2027.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100,000*
	Evaluation Models and Diagnostic Methods for the Frost Resistance of Spillway Concrete Incorporating Glass Fibers	*2023.09-2026.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Research on Safety Evaluation Methods for Earth-Rock Dams under Information Deficiency	*2023.10-2026.09*	*Kunming University*	*Principal Investigator*	*100,000*

Industry collaborations over the last 5 years	*Project title*	*Partners*
	Reform of the Application-Oriented Talent Cultivation System for the Hydraulic and Hydropower Engineering Programme at Kunming University under the Background of New Engineering Education	*Fujian Chenxi Information Technology Group Co., Ltd.*
Patents and proprietary rights	*Title*	*Year*
	An AEM-Encapsulated Embedded Chloride Ion Sensor for Concrete, and Its Preparation and Testing Methods	*2024*
	A Rockfill Dam with Seamless Facing Panels and Its Construction Method	*2021*
Important publications over the last 5 years	*More than seven academic papers have been published in the past five years, including two as first author. No academic monographs have been published. Representative publications are as follows:* *1. Han Z, Gao L, Ou B, et al. Multi-Objective Optimization Strategy for Rural River Regulation in Yunnan Based on the NSGA-II Algorithm[J]. Environmental Monitoring Management and Technology, 2025, 37(3): 80-84.* *2. Han Z, Gao L, Ou B, et al. Evaluation Model for Overtopping Protection Schemes of Earth-Rock Embankment Dams Based on the VIKOR Algorithm[J]. Water Resources and Power, 2025, 43(1): 169-171+159.* *3. Gao L, Han Z, Lv W X, et al. Countermeasures for Rural Domestic Sewage Treatment and Ecological Restoration in Mountainous Areas of Yunnan Province[J]. Environmental Ecology, 2025, 7(1): 83-88+182.* *4. Li H, Han Z, Bao T, et al. Spatiotemporal tensor analysis for effective information mining of hydraulic structures considering environmental excitation and vibration response[J]. Scientific Reports, 2025, 15(1): 15353.* *5. Li J H, Ou B, Han Z, et al. Deep Learning-Based Dam Deformation Prediction Model Based on Variational Mode Decomposition and Dung Beetle Optimization[J]. Science Technology and Engineering, 2026, 26(4): 1643-1653.* *6. Yang S, Ou B, Han Z, et al. Interval Prediction Model for Seepage Flow in Earth–Rock Dams Based on Time Series Characteristics[J]. Structural Control and Health Monitoring, 2026, 2026(1): 5410576.* *7. Zhou R L, Su H Z, Han Z, et al. Long-Term Prediction Model of Concrete Dam Deformation and Its Application[J]. Journal of Hydroelectric Engineering, 2021, 40(9): 122-131.*	
Activities in specialist bodies over the last 5 years	*Organisation*	*Role* / *Period*
	Editorial Office of Pearl River	*Youth Editorial Board Member* / *2024.01 – Present*

LI Hao

Name	*LI Hao*		
Post	*Hydraulic and Hydroelectric Engineering / Teaching Assistantship*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree (Architecture and Civil Engineering)	*Kunming University Of Science And Technology*	*2022*
	Bachelor's degree (Engineering Cost Management)	*Kunming University Of Science And Technology*	*2019*
Employment	*Position*	*Employer*	*Period*
	Full-time Counselor	*Kunming University*	*2022.10-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*In the past five years, more than 1 academic paper has been published publicly, including 1 first-author pape. Representative works are as follows:* *1. Li Hao, Yu Yifu. Exploration on the Role Construction and Path of College Counselors' Voluntary Service under the Background of Lei Feng Spirit in the New Era[J]. Proceedings of the 2025 Seminar on the Construction of College Counselor Team, 2025, 1(01): 455-457.*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

LI Jiangqi

Name	*LI jiangqi*			
Post	*Architecture / Lecturer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Master's Degree (Structural Engineering)	*Kunming University of Science and Technology*	*2006*	
	Bachelor's degree (Civil Engineering)	*Kunming University of Science and Technology*	*2003*	
Employment	*Position*	*Employer*	*Period*	
	Dean of the Department of Architecture	*Kunming University*	*2022.09-Present*	
	Full-time Faculty	*Kunming University*	*2006.09-2026.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role* / *Amount of financing (CNY)*
	Research on Green Envelope Structures of Shangri-La Tibetan Dwellings Supported by Field Test Data	*2022.01-2023.01*	*Yunnan Provincial Department of Educationy*	*Principal Investigator* / *20,000*
	Architectural Physics Ideological and Political Demonstration Course	*2023.09-2026.06*	*Kunming University*	*Principal Investigator* / *20,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*	
	None			
Patents and proprietary rights	*Title*		*Year*	
	None		*2022*	
Important publications over the last 5 years	*More than 2 academic papers have been published publicly in the past five years, including 2 as the first author.Representative works are as follows:* *1.Jiangqi Li, Yang Luo.Research on the Current Situation of the Thermal Environment of the Top-story Residential Buildings in Kunming in Spring.Journal of Civil Engineering and Urban Planning (2024) Clausius Scientific Press, Canada.DOI: 10.23977/jceup.2024.060303 ISSN 2616-3969 Vol. 6 Num. 3*			

	2.Simulation-Based Analysis of Solar Shading Impact on Building Energy Consumption.Iranian Journal of Chemistry and Chemical Engineering (IJCCE)2026.		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	Kunming Urban Development Research Association	*council member*	*2022.09-Present*

ZUO Mingxing

Name	*ZUO Mingxing*				
Post	*Architecture / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Architectural Design and Theory)		*Kunming University of Science and technology*		*2006*
	Bachelor's degree (Architecture)		*Kunming University of Science and technology*		*2003*
Employment	*Position*		*Employer*		*Period*
	Deputy Director of the Department of Architecture		*Kunming University*		*2022.09-Present*
	Full-time Faculty		*Kunming University*		*2006.09-2022.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Optimization of topographic correction models for optical remote sensing in complex mountainous terrain and its impact on spatio-temporal consistency of vegetation parameters	*2025.09-2028.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Research on refined evaluation of ecological quality in complex mountainous terrain based on spectral restoration technology	*2025.12-2028.12*	*Kunming University*	*Principal Investigator*	*100,000*
	Research on spectral distortion correction methods for satellite remote sensing images in complex mountainous terrain	*2025.03-2027.02*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Research on Strategies for Integrating the Rural Revitalization Strategy with Traditional Village Conservation to Promote Common Prosperity	*2023.01-2025.12*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*10,000*

Industry collaborations over the last 5 years	*Project title*	*Partners*
	1.Design of Xixili Homestay in Heshun, Tengchong City, Yunnan Province (Completed and in Operation)	*Tengchong Yishan Architectural Engineering Design Co., Ltd.*
	2.Design of the Lulai Village Complex in Shiping County, Honghe Prefecture, Yunnan Province (Completed)	*Shiping County Housing and Urban-Rural Development Bureau*
Patents and proprietary rights	*Title*	*Year*
	Pavement bricks (with permeable base layer for sponge city construction)	*2021*
	A Teaching Sand Table Display Device for Architectural Design Facilitating Instruction	*2022*
Important publications over the last 5 years	*In the past five years, one academic papers have been published. Representative publications are as follows:* *1.Yan Luo, Mingxing Zuo, Jiangqi Li. Research on Problems and Countermeasures of Traditional Village Protection —Guojiaying Village, Zhonghe Town, Tengchong City, as an Example[J].Journal of Civil Engineering and Urban Planning，2025，7（01）：1-7*	
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*	

LUO Yan

Name	*LUO Yan*				
Post	*Architecture / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master's Degree (Human Geography)		*Yunnan University*	*2009*	
	Bachelor's degree (Urban Planning)		*Yunnan University*	*2006*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2009.11-Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Strategies for Integrating the Rural Revitalization Strategy with Traditional Village Conservation to Promote Common Prosperity	*2023.01-2025.12*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*10,000*
	Research on High-Quality Development of Beautiful Rural Areas Along the Shores of Dianchi Lake	*2024.01-2024.12*	*Kunming Municipal Office of Social Science Planning*	*Participate*	*10,000*
	2024 University-Level Model Course for Ideological and Political Education: Principles of Urban Planning	*2024.09-2025.09*	*Kunming University*	*Principal Investigator*	*20,000*
	Optimization of topographic correction models for optical remote sensing in complex mountainous terrain and its impact on spatio-temporal consistency of vegetation parameters	*2025.09-2028.08*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*50,000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *Drainage Pipe (Curving for Green Roofs)* *2021* *A Road Separation Device for Urban Planning* *2022* *Urban Planning Exhibition Booth* *2025*
Important publications over the last 5 years	*In the past five years, four academic papers have been published, including two as first author. Representative publications are as follows:* *1.Yan Luo,Mingxing Zuo,Jiangqi Li.Research on Problems and Countermeasures of Traditional Village Protection—Guojiaying Village, Zhonghe Town, Tengchong City, as an Example[J].Journal of Civil Engineering and Urban Planning，2025，7（01）：1-7* *2.Yan Luo,Xingran Wang,Yuanxiu He.Research on the Design of Goal-Oriented Curriculum Boards for Applied Undergraduate Programs[C].Intakhab Alam Khan,Siti Hajar Halili Vishalache Balakrishnan,Rose Amnah Abd.Rauf.Proceedings of the 2024 3rd International Conference on Humanities,Wisdom Education and ServiceManagement(HWESM 2024).Paris:Atlantis Press.2024,849::403-410*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

HE Yuanxiu

Name	*HE Yuanxiu*				
Post	*Architecture/Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master's Degree (Management Studies)		*Kunming University of Science and technology*	*2006*	
	Bachelor's degree (Urban Planning)		*Central South University*	*1999*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2006.09-Present*	
	Architectural and Planning Designer		*China Nonferrous Metals Kunming Survey and Design Institute*	*1999.07-2003.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Green Envelope Structures for Tibetan Dwellings in Shangri-La Supported by Real-Time Monitoring Data	*2022.01-2022.12*	*Yunnan Provincial Department of Education*	*Participate*	*20,000*
	Research on Strategies for Integrating the Rural Revitalization Strategy with Traditional Village Conservation to Promote Common Prosperity	*2023.01-2025.12*	*Yunnan Provincial Department of Education*	*Participate*	*10,000*
	2024 University-Level Model Course for Ideological and Political Education: Principles of Urban Planning	*2024.09-2025.09*	*Kunming University*	*Participate*	*20,000*

	Optimization of topographic correction models for optical remote sensing in complex mountainous terrain and its impact on spatio-temporal consistency of vegetation parameters	*2025.09-2028.08*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*50,000*
	Research on spectral distortion correction methods for satellite remote sensing images in complex mountainous terrain	*2025.03-2027.02*	*Yunnan Provincial Department of Education*	*Participate*	*20000*
Industry collaborations over the last 5 years	*Project title* *None*			*Partners* *None*	
Patents and proprietary rights	*Title* *Sponge City Crack-Sealing Leak-Proof Bricks* *A Land Layout Presentation Plan for Urban and Rural Planning*			*Year* *2021* *2022*	
Important publications over the last 5 years	*Representative works are as follows:* *Yan Luo, Xingran Wang, Yuanxiu He. Research on the Design of Goal-Oriented Curriculum Boards for Applied Undergraduate Programs[C].Intakhab Alam Khan, Siti Hajar Halili Vishalache Balakrishnan, Rose Amnah Abd. Rauf. Proceedings of the 2024 3rd International Conference on Humanities, Wisdom Education and Service Management (HWESM 2024). Paris: Atlantis Press. 2024, 849: 403-410.*				
Activities in specialist bodies over the last 5 years	*Organisation* *None*		*Role*	*Period*	

JIN He

Name	*JIN He*		
Post	*Architecture / Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree (Landscape Architecture)	*Chongqing University*	*2016*
	Bachelor's degree (Architecture)	*Chongqing University*	*1999*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2003.02-Present*
	Architect	*Kunming Engineering & Research Institute of Nonferrous Metallurgy*	*1999.07-2003.02*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	Research on Teaching Reform of Architectural Design Courses from the Perspective of Industry-Education Integration	*Guangzhou Xinjiang E-commerce Co., Ltd.*	
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*5 academic papers have been published publicly in the past five years, including 1 as the first author, and 1 academic monograph. Representative works are as follows:* *1. JIN He. Architectural Design and Development Based on Green Building Ideas [M]. Harbin: Harbin Institute of Technology Press Co., Ltd., 2024.* *2. JIN He, ZHANG Nan, YU Taixing. A Spatiotemporal Comparative Study on Modern and Contemporary Architecture in Kunming and Western Architectural Trends [J]. Yunnan Architecture, 2021, 03: 102-105.*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

QIN Yu

Name	*QIN Yu*		
Post	*Architecture / Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree (Urban and rural planning)	*Kunming University of Science and Technology*	*2007*
	Bachelor's degree (Architecture)	*Kunming University of Science and Technology*	*2000*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2009-Present*
	Full-time Faculty	*Kunming University*	*2000-2009*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period* / *Approving authority* / *Personal role*	*Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	Research on the Construction and Practice Innovation of Architectural Design Curriculum in Local Applied Undergraduate Colleges under the Vision of New Engineering	*Sichuan Zhonglian Deyun Project Management Co., Ltd.*	
Patents and proprietary rights	*Title*	*Year*	
	The building's canopy	*2022*	
	The gate of the residential compound	*2023*	
Important publications over the last 5 years	*One academic papers have been published publicly in the past five years, including 1 as the first autho. Representative works are as follows:*		
	Yu Qin. Analysis on Livability of Urban Pubic Space under the Trend of Population Aging. International Journal of Higher Education Teaching Theory（ISSN：2709-4294）2021-9, Vol2 Number3		
Activities in specialist bodies over the last 5 years	*Organisation* / *Role* / *Period*		
	None		

WANG Tingting

Name	*WANG Tingting*				
Post	*Architecture / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Landscape Architecture)		*Southwest Forestry University*		*2009*
	Bachelor's degree (Urban Planning and Design)		*Southwest Forestry University*		*2006*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2009.07-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on the Renovation of Vertical Transportation and Outdoor Landscape in Existing Multi-Storey Residential Buildings in Kunming	*2020.12-2023.11*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*100000*
	Research on Energy-Saving Strategies for Green Buildings in Mild Regions Based on Human Thermal Comfort	*2021.03-2022.02*	*Yunnan Provincial Department of Education*	*Participate*	*3000*
	Exploration and Research on the Dynamic Cost Management Model During the Construction Phase Based on BIM Big Data: A Case Study of the Marketing Center of Gudian Vitality City Construction Project	*2020.12-2023.11*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*10000*
	College Students' Innovation and Entrepreneurship Training Obtained National-Level Approval: 'Research on Local Building Design in the Context of Rural Revitalization'	*2021.05-2022.04*	*Yunnan Provincial Department of Education*	*Guidance*	*10000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *An external elevator anchoring device* *2021.3.26* *A multi-story residential external elevator foundation structure* *2021.3.23* *A new type of classification sand screening machine for civil engineering* *2020.7.14* *A structural system based on arbor landscape transformation* *2021.12.7* *A slope greening ecological protection bag and slope protection facility* *2021.9.10* *A plant-protected slope for soil and water conservation projects* *2021.9.10* *An ecological slope protection model test device for plant root morphology* *2021.9.10* *A salt-alkali resistant and corrosion-resistant ecological slope brick planting device* *2021.9.10*
Important publications over the last 5 years	*More than 5 academic papers have been published publicly in the past five years, including 3 as the first author, and 1 academic monograph. Representative works are as follows:* *1.Wang Tingting, Wang CH, Zhu WW, et al. Research on the Design of Graded Planning System for Healthy Landscape Spaces [J]. Science and Technology Research, 2020, 127.* *2.Wang Tingting, Li SB, et al. Study on the Aesthetic Appreciation of Architectural Conception and Spatial Design Strategies for Architectural Cultural Innovation [J]. Engineering Technology, 2021, 222-233.* *3.Wang Tingting. Teaching Reformand Rxploration of Architecture Design Course Under the Trainings of Innovative Talents[J].2021* *4.Wang Tingting.. The Aesthetic Appreciation of Architectural Conception and the Research on the Space Design Strategy of Architectural Cultural Innovation[J].2021* *5.Wang Tingting. Experimental Analysis of the Relationship Between Stem Diameter with Physical and Chemical Characteristics and Mechanical Characteristics of Plant[J].2022*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

WEN Huiru

Name	*WEN Huiru*				
Post	*Architecture/Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Structural Engineering)		*Kunming University of Science and Technology*		*2015*
	Bachelor's degree (Resource Environment and Urban-Rural Planning Management)		*Chengdu University of Science and Technology*		*2012*
Employment	*Position*		*Employer*		*Period*
	Counselor		*Kunming University*		*2020.09-Present*
	Teaching management		*Kunming University*		*2017.09-2020.08*
	Green Building Engineer		*Yunnan Provincial Architectural Engineering Design Institute*		*2015.08-2017.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Energy Saving Strategies for Green Buildings in Warm Regions Based on Human Thermal Comfort	*2021.03-2022.09*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Research on Underground Space Utilization from the Perspective of Territorial Space Planning Implementation	*2022.03-2023.09*	*Yunnan Provincial Department of Education*	*Participate*	*20,000*
	Risk Research on Large-scale Mass Events from the Perspective of Public Safety	*2022.03-2023.09*	*Yunnan Provincial Department of Education*	*Participate*	*10,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*				*Year*
	None				

Important publications over the last 5 years	*More than 5 academic papers have been published publicly in the past five years, including 3 as the first author. Representative works are as follows:* *1. Wen Huiru, Chen Pulin, Zhou Weixia. Research on Testing Methods for Indoor Thermal Environment in University Dormitories in Warm Regions [J]. China Building Knowledge Repository, 2022,42(1):351-352.* *2. Wen Huiru, Meng Xingyin, Li Ying. Exploring Effective Strategies for Strengthening Financial Aid and Education in Universities in the New Era [J]. Education Development and Innovation, 2024,2(5):91-93.* *3. 3. Wen Huiru, Meng Xingyin, Li Ying. Stress Management of College Counselors During Job Burnout Period Based on the JD-R Model [C]. Kunming University. 2025:306-308.*
Activities in specialist bodies over the last 5 years	*Organisation Role Period* *None*

YANG Xu

Name	*YANG Xu*				
Post	*Smart Building and Construction / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Surveying and Mapping Science and Technology)		*Kunming University of Science and Technology*		*2024*
	Master's Degree (Surveying and Mapping Engineering)		*Kunming University of Science and Technology*		*2020*
	Bachelor's Degree (Geographic Information Science)		*Tianjin Chengjian University*		*2017*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2024.09-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Optimization of topographic correction models for optical remote sensing in complex mountainous terrain and its impact on spatio-temporal consistency of vegetation parameters	*2025.09-2028.08*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Research on refined evaluation of ecological quality in complex mountainous terrain based on spectral restoration technology	*2025.12-2028.12*	*Kunming University*	*Principal Investigator*	*100,000*
	Research on spectral distortion correction	*2025.03-2027.02*	*Yunnan Provincial Department*	*Principal Investigator*	*20,000*

	methods for satellite remote sensing images in complex mountainous terrain	*of Education*
Industry collaborations over the last 5 years	*Project title* *None*	*Partners*
Patents and proprietary rights	*Title* *A correction method for NDVI topographic shadow effect in complex mountainous terrain* *A topographic shadow effect correction method for optical satellite remote sensing images* *A performance evaluation method for remote sensing image shadow indices based on multi-scenario and multi-criteria*	*Year* *2022* *2024* *2025*
Important publications over the last 5 years	*More than 14 academic papers have been published publicly in the past five years, including 6 as the first or corresponding author. Representative works are as follows:* *1. Yang Xu, Xie Wenbin, Zuo Xiaoqing, et al. A Topographic Shadow Effect Correction (TSEC) Method for Correcting Surface Reflectance of Optical Remote Sensing Images in Rugged Terrain. Remote Sensing, 2026, 18(4):642.* *2. Yang Xu, Zuo Xiaoqing, Xie Wenbin, et al. A Correction Method of NDVI Topographic Shadow Effect for Rugged Terrain. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15: 8456-8472.* *3. Yang Xu, Zuo Xiaoqing, Zhu Daming, et al. Multi-criteria evaluation of the shadow index performance of Landsat 8 OLI images. International Journal of Remote Sensing, 2022, 43(14): 5125-5144.* *4. Yang Xu, Zhu Daming, Yang Runshu, Zuo Xiaoqing, Xie Wenbin, Fu Zhitao. Information extraction method for UAV RGB images based on matching point clouds combined with HSI color components. Transactions of the Chinese Society of Agricultural Engineering, 2021, 37(22): 295-301.* *5. Yang Xu, Zhu Daming, Yang Runshu, Fu Zhitao, Xie Wenbin. A visible-band remote sensing index for extracting impervious surfaces[J]. Transactions of the Chinese Society of Agricultural Engineering, 2020, 36(08): 127-134.* *6. Xu Haoxiang, Zuo Xiaoqing, Li Yongfa, Yang Xu*, et al. Accuracy Assessment of Remote Sensing Forest Height Retrieval for Sustainable Forest Management: A Case Study of Shangri-La. Sustainability, 2025, 17(22):10067.* *7. Guo Shipeng, Zuo Xiaoqing, Zhang Jihong, Yang Xu, et al. Mountain Landslide Monitoring Using a DS-InSAR Method Incorporating a Spatio-Temporal Atmospheric Phase Screen Correction Model. Remote Sensing, 2024: 16(22):4228.* *8. Guo Shipeng, Zuo Xiaoqing, Wu Wenhao, Yang Xu, et al. Mitigation of tropospheric delay induced errors in TS-InSAR ground deformation monitoring. International Journal of Digital Earth, 2024:17(1): 2316107.*	

	9. Liu Yuan, Zuo Xiaoqing, Li Yongfa, Yang Xu, et al. Point cloud simplification method using feature extraction based on von Mises distribution[J]. Laser & Optoelectronics Progress, 2023, 60(02):341-351. *10. Li Wenjie, Zuo Xiaoqing, Tang Ling, Yang Xu, et al. Research on rapid refined modeling method combining mobile phone images and oblique photography[J]. Urban Geotechnical Investigation & Surveying, 2022,(03):60-64.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

XIONG Pingjia

Name	*XIONG Pingjia*				
Post	*Architecture / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master's Degree (Structural Engineering)		*Kuming University of Science and Technology*	*2015*	
	Bachelor's degree (Civil Engineering)		*Wenhua College*	*2012*	
Employment	*Position*		*Employer*	*Period*	
	Counselor		*Kunming University*	*2015.09-Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	A study on the Utilization of Underground Space from the Perspective of Territorial Spatial Planning Implementation	*2023.03-2025.02*	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*20,000*
	The application Practice of Integrated Teaching in Colleges and Universities in the Curriculum Reform of Water Conservancy and Hydropower Engineering Perspective from the Perspective of New Media	*2021.03-2022.02*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*20,000*
	Research on Energy-saving Strategies for Green Buildings in Mild Regions Based on Human Thermal Comfort	*2021.03-2022.03*	*Yunnan Provincial Department of Science and Technology*	*Participate*	*20,000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*More than 2 academic papers have been published publicly in the past five years, including 2 as the first author. Representative works are as follows:* *1. Xiong Pingjia,Meng Xingyin,Wen Huiru.A Preliminary Study on the Practice of Stratified Transfer and Development of above -ground and Underground Space Property Rights in Kunming[J], 2024, 17: 95-96.* *2. Xiong Pingjia,Chen Xu,Chen Hongyu. A Brief Analysis of the Problems and Countermeasures of the "Three old"Renovation Work in Kunming under the Background of Territorial Space [J]. New Vision · Architecture & Electricity, 2024, 18: 180-181.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

SU Xin

Name	*SU Xin*		
Post	*Engineering Management / Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Bachelor's degree (Architectural Engineering)	*Zhengzhou University of Technology*	*1996*
Employment	*Position*	*Employer*	*Period*
	Head of the Department of Engineering Management	*Kunming University*	*2020.09-Present*
	Director of the Engineering Cost Teaching and Research Section	*Kunming University*	*2004.09-2020.08*
	Full-time Faculty	*Kunming University*	*1996.07-2004.08*
Research and development projects over the last 5 years	*Name of project or research focus* *Period*	*Approving authority* *Personal role*	*Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*None*		
Activities in specialist bodies over the last 5 years	*Organisation* *Role*	*Period*	
	None		

GAO Bo

Name	*GAO Bo*		
Post	*Engineering Cost / Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Bachelor's degree (Surveying and Mapping Engineering)	*Wuhan Technical University of Surveying and Mapping*	*2003*
	Associate Degree (Industrial and Civil Construction)	*Yunnan Institute of Technology*	*1989*
Employment	*Position*	*Employer*	*Period*
	Deputy Head, Department of Engineering Cost	*Kunming University*	*2021.09-Present*
	Full-time Faculty	*Kunming University*	*2003.03-2021.09*
	Full-time Faculty	*Kunming Urban and Rural Construction School*	*1989.07-2003.03*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*None*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

FAN Zhen

Name	*FAN Zhen*		
Post	*Engineering Cost / Lecturer*		
Academic career	*Initial academic appointment* *Bachelor's degree*	*Institution* *Xi'an University of Science and Technology*	*Year* *1996*
Employment	*Position* *Full-time Faculty*	*Employer* *Kunming University*	*Period* *1996.07-Present*
Research and development projects over the last 5 years	*Name of project or research focus* *None*	*Period* / *Approving authority* / *Personal role* / *Amount of financing (CNY)*	
Industry collaborations over the last 5 years	*Project title* *None*	*Partners*	
Patents and proprietary rights	*Title* *None*	*Year*	
Important publications over the last 5 years	*None*		
Activities in specialist bodies over the last 5 years	*Organisation* *None*	*Role*	*Period*

MENG Xingyin

Name	*MENG Xingyin*			
Post	*Construction Cost / Lecturer*			
Academic career	*Initial academic appointment*		*Institution*	*Year*
	Master's Degree (Safety Engineering)		*Kunming University of Science and Technology*	*2015*
	Bachelor's degree (Safety Engineering)		*Kunming University of Science and Technology*	*2012*
Employment	*Position*		*Employer*	*Period*
	Student Counselor		*Kunming University*	*2021.03-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role* / *Amount of financing (CNY)*
	Risk Research on Large-Scale Mass Events from the Perspective of Public Safety	*2023.02-Present*	*Yunnan Provincial Department of Education*	*Principal Investigator* / *10,000*
	Drama-Focused Growth: Exploration of the Psychodrama Education Model in a One-Stop Community	*2025.07-Present*	*Kunming University*	*Principal Investigator* / *TBC*
Industry collaborations over the last 5 years	*Project title*		*Partners*	
	None			
Patents and proprietary rights	*Title*			*Year*
	None			
Important publications over the last 5 years	*In the past five years, I have published 4 papers as the first author. The representative publications are as follows:* *[1] Meng X. A Systematic Inquiry into the Structured Application and Mechanisms of Psychodrama in University Mental Health Services[J]. Education Insights, 2025, 2(12):294-301* *[2] Meng Xingyin, Li Qifan, Wen Huiru. Analysis of the Realistic Dilemmas of the "One-Stop" Student Community in Universities from the Perspective of Field Theory [C] // Peking University Press. Proceedings of the 2025 Symposium on the Construction of University Counselor Teams. 2025: 34-36*			

	[3] Meng Xingyin, Li Feng, Wen Huiru. Research and Management of Public Safety Risks in Large-Scale Mass Events. Charming China, 2025 (5), 221-223 *[4] Meng Xingyin. Research on the Identity Construction Function of Psychodrama in the "One-Stop Community" in Universities [C] // Peking University Press. Proceedings of the 2025 Symposium on the Construction of University Counselor Teams. (Accepted for publication)*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

LI Ding

Name	*LI Ding*		
Post	*Engineering cost /Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master of Engineering (Engineering Economics)	*Kunming University of Science and Technology*	*2002*
	Bachelor's Degree (Real Estate Management and Operations)	*Chongqing University*	*1997*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2003.05-Present*
	Full-time Faculty	*Kunming Urban and Rural Construction secondary vocational school*	*1997.09-2003.05*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	Technical consultation on project completion final account audit (The 2017 Shanty Towns Transformation Project of Shangri-La City,Di qin Prefecture)	*Yunnan Huayun Engineering Cost Consulting Co., Ltd*	
	Technical consultation on Engineering cost -YiSuanTong pricing software preparation and application	*Yunnan YiSuanTong Technology Co., Ltd*	
	Technical consultation on ZangDong WangChiKa Comprehensive Industrial Park Construction Project cost estimate	*Yunnan Dingying Engineering Project Management Co., Ltd*	
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*Representative works are as follows:*		
	1. Engineering cost - Compilation manual for pricing software and user guide		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

ZHAO Yongguang

Name	*ZHAO Yongguang*				
Post	*School of Mathematics/Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (Master of Education)		*Yunnan Normal University*		*2003*
	Bachelor's degree (Bachelor of Science)		*Yunnan Normal University*		*1995*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2004.09-Present*
	Full-time Faculty		*Kunming Normal College*		*1995.07-2004.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Project: Research on Interactive Training Mode of Normal Students' Teaching Skills Based on Online MOOCs and Offline Practical Teaching	*2020.01-2022.12*	*Yunnan Provincial Department of Education*	*Participant*	*10,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	None				
Patents and proprietary rights	*Title*				*Year*
	None				
Important publications over the last 5 years	*None*				
Activities in specialist bodies over the last 5 years	*Organisation*		*Role*		*Period*
	None				

LI Yaqin

Name	*LI Yaqin*			
Post	*Mathematics / Associate Professor*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Master's degree (Applied Mathematics)	*Yunnan University*	*2011*	
	Bachelor's degree (Mathematics and Applied Mathematics)	*Shanxi Normal University*	*2004*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2018.11-Present*	
	Full-time Faculty	*Kunming Teachers' College*	*2004.08-2008.10*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Nonlinear Picone identity and its applications	*2020.01-2022.11*	*Yunnan Provincial Department of Science and Technology*	*participant*	*100,000*
	Adaptive heterogeneous synchronization and uncertain parameter identification mechanism of spatiotemporal discrete complex networks	*2025.01-2028.12*	*National Natural Science Foundation of China*	*participant*	*360,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				
Important publications over the last 5 years	*In the past five years, I have publicly published one academic paper as the corresponding author, as follows:* *1.Xi Long; Yaqin Li; Stability Analysis of Different Quaternion -Valued Impulsive BAMNeural Networks With Unknown Parameters and Time -Varying Delays, Engineering Reports, 2025, 8(1).*				

Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

LI Jie

Name	*LI Jie*		
Post	*Mathematics /Lecturer*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Doctoral Degree (Computational Mathematics)	*Yunnan University*	*2024*
	Master's degree (Applied Mathematics)	*Yunnan University*	*2011*
	Bachelor's degree (Mathematics and Applied Mathematics)	*Yunnan University*	*2007*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2025.3-Present*
	Full-time Faculty	*Yunnan Vocational College of Land and Resources*	*2011.08-2024.1*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	None				
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				
Important publications over the last 5 years	*In the past five years, I have publicly published one academic paper as the corresponding author, as follows:* *[1]Li J, Li C. Multi-view clustering via graph regularized and one-hot-constrained symmetric nonnegative matrix factorization[J]. IEEE Transactions on Circuits and Systems for Video Technology, 2026.* *[2]Li J, Shen X, Li C, et al. Elements discriminative non-negative matrix factorization for data clustering[J]. Engineering Applications of Artificial Intelligence, 2025, 156: 111210.* *[3]Li J, Li C. One-hot constrained symmetric nonnegative matrix factorization for image clustering[J]. Pattern Recognition, 2025, 162: 111427.*				
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*		
	None				

SU Zhifang

Name	*SU zhifang*		
Post	Computational Mathematics / Lecturer		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	*Master's Degree (*Computational Mathematics	*Ynnan University*	*2007*
	Bachelor's degree (Mathematics and Applied Mathematics	*Ynnan University*	*2003*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2004.09-Present*
Research and development projects over the last 5 years	*Name of project or research focus* *Period*	*Approving authority* *Personal role*	*Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*None*		
Activities in specialist bodies over the last 5 years	*Organisation* *Role*	*Period*	
	None		

WANG Qing

Name	*WANG Qing*				
Post	*Statistics and Finance / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Doctoral Degree (Applied Statistics)		*Yunnan University*	*2022*	
	Master's and Bachelor's Degrees (Statistics)		*Technical University of Dortmund, Germany*	*2009*	
Employment	*Position*	*Employer*		*Period*	
	Full-time Faculty	*Kunming University*		*2025.01-Present*	
	Chief Financial Officer	*Yunnan Laiwen Biotechnology Co., Ltd.*		*2023.01-2025.01*	
	Chief Financial Officer	*Kunming Laizhang Pharmaceutical Technology Co., Ltd.*		*2015.08-2023.01*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	The application of vacuum permeation sterilization technology in oral health products	*2021.12-2022.12*	*Central Fund Project for Guiding Local Science and Technology Development*	*Participant*	*700,000*
	Research on complex data modeling and statistical analysis methods for large-scale epidemic situations	*2019.3-2022.4*	*Special Project for High-level Foreign Experts in Yunnan Province*	*Participant*	*1,500,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*			*Year*	
	1. An integrated device for steaming and drying of Huangjing tea			*2025*	
	2. Nutrient solution and method for improving the survival rate and growth rate of tissue culture seedlings of Dian Huangjing			*2024*	

Important publications over the last 5 years	*Representative works are as follows:* *1.Semiparametric multivariate joint model for skewed-longitudinal and survival data: a Bayesian approach，Statistics in Medicine.2023;1-18.* *2. Application of Copula Model in the Study of Drug Dosage Selection, Statistics and Application, 2025, 14(9), 262-269.* *3. Time Series Analysis and Forecast of Import and Export Trade Volume in Yunnan, Statistics and Application, 2025, 14(9), 228-237.*
Activities in specialist bodies over the last 5 years	*Organisation* / *Role* / *Period* *China On-site Statistics Research Association - Tourism Big Data Branch* / *Member* / *2025.08-2029.08*

ZHAO Yuanying

Name	ZHAO Yuanying			
Post	*Probability and statistics / Professor*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (bridge and tunnel engineering)	*Yunnan University*	*2013*	
	Master's Degree (Structural Engineering)	*Yunnan University*	*2009*	
	Bachelor's degree (Civil Engineering)	*Guizhou Minzu University*	*2003*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2025.08-Present*	
	Full-time Faculty	*Guiyang University*	*2003.09-2024.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Statistical studies for semiparametric heterosecdasticity mixed effects models with complex data	*2018.01-2021.12*	*National natural science foundation of China*	*Principal Investigator*	*365,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*		*Year*		
	None				
Important publications over the last 5 years	*Representative works are as follows:* *1.Yuanying Zhao, Dengke Xu. A Bayesian variable selection method for spatial autoregressive quantile models. Mathematics, 2023, 11(4), 987. (SCIE)* *2.Yuanying Zhao, Dengke Xu, Xingde Duan & Jiang Du. A semiparametric Bayesian approach to binomial distribution logistic mixed-effects models for longitudinal data. Journal of Statistical Computation and Simulation, 2022,92(7):1438-1456. (SCIE)* *3.Yuanying Zhao, Xingde Duan. Bayesian Adaptive Lasso For Regression Models With Non-ignorable Missing Responses. Journal of Mathematics, 2022,3168735. (SCIE)*				

	4. Anming Tang, Xingde Duan and Yuanying Zhao. Bayesian Variable Selection and Estimation in Semiparametric Simplex Mixed-Effects Models with Longitudinal Proportional Data. Entropy, 2022, 24(10), 1466. (SCIE)
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

YANG Ping

Name	*YANG Ping*			
Post	*Applied Linguistics and English Language Teaching / Associate Professor*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Master's Degree (English Language and Literature)	*Yunnan University*	*2010*	
	Bachelor's Degree (English Language and Literature)	*Yunnan University*	*2002*	
Employment	*Position*	*Employer*	*Period*	
	Deputy Director of the First College English Teaching and Research Section	*Kunming University*	*2024.07-Present*	
	Full-time Faculty	*Kunming University*	*2002.07-2024.06*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on the construction and pathways of English teaching ecosystem in local undergraduate universities under the background of curriculum Ideological and political education reform	*2020.01-2022.12*	*Foreign Language Teaching and Research Press Co., Ltd.*	*Principal Investigator*	*4,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*		
	None			
Patents and proprietary rights	*Title*	*Year*		
	None			
Important publications over the last 5 years	*2 academic papers and 1 academic monograph have been published publicly in the past five years.* *1. YANG P. Research on the Dilemmas and Countermeasures of Curriculum Ideological and Political Construction in College English Teaching[J]. Education Front, 2022(3):299.* *2. YANG P. A Review of the Research Status of the Concept of Curriculum Ideological and Political Teaching in College English Teaching[J]. Popular Abstracts, 2022:74-77.*			

	3. Research and Practical Exploration of Foreign Language Teaching in Yunnan Universities[M]. Shenyang: Northeastern University Press, 2023.
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

LI kunwei

Name	*LI kunwei*		
Post	*College English / Associate Professor*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master Degree (Politics and Economy in Southeast Asia)	*Yunnan Normal University*	*2001*
	Bachelor degree (English language and Literature)	*Yunnan University*	*1994*
Employment	*Position*	*Employer*	*Period*
	College English teacher	*Kunming University*	*2024.09-Present*
	Deputy Director of Business English Teaching Group	*Kunming University*	*2016.09-2024.08*
	Engineering Translator	*Yunnan railway Co.*	*1994.09-1998.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	None				
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				
Important publications over the last 5 years	*Representative works are as follows:* *1. Li kunwei. Cross Culture and Business English Translation[J]. Writer World, 2022, 605(03): 51-54.*				
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*		
	None				

LIU Yingling

Name	*LIU Yingling*				
Post	*English Language and Literature，English Language Teaching/Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Master's Degree (English Language and Literature)		*Yunnan Normal University*		*2013*
	Bachelor's degree (English Language Teaching)		*Yunnan Normal University*		*2002*
Employment	*Position*		*Employer*		*Period*
	Deputy Director of the Second College English Teaching and Research Section		*Kunming University*		*2025.06-Present*
	Full-time Faculty		*Kunming University*		*2002.07-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on the Collaborative Promotion Path of Translation Competence and Cultural Confidence of Non-English Major College Students from the Perspective of Cultural Knowledge Integration	*2025.09-Present*	*Shanghai Foreign Language Education Press Co., Ltd.*	*Principal Investigator*	*5,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	None				
Patents and proprietary rights	*Title*				*Year*
	None				
Important publications over the last 5 years	*5 academic papers have been published publicly in the past five years, including 4 as the first author. Representative works are as follows:* *1.LIU Yingling, CHEN Zhou. Research on Improving the Reading Efficiency of CET-6 by Constructing a Goal-Oriented Teaching Model[J]. Overseas English, 2026, No.558(02):50-52.* *2. LIU Yingling, CHEN Zhou. Construction and Practice of Blended Teaching Mode of College English from the Perspective of Production-Oriented Approach -*				

	- A Practical Exploration Based on POA Theory[J]. Education Development and Innovation, 2026, Vol.4 No.1:153-155. *3. LIU Yingling. A Study on Cultural Awareness in the Translation Section of CET-6[J]. Modern English, 2025(12):98-100.* *4. LIU Yingling. A Historical Interpretation of The Adventures of Huckleberry Finn: Mark Twain's Critique of American Colonialism Through Huck's Growth[J]. Academy (Educational Research), 2012(11):22-23.*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

SUN Bolin

Name	*SUN Bolin*				
Post	*Literary Theory and Art / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Literary Theory and Art)		*Yunnan University*		*2019*
	Master's Degree (Aesthetics)		*Yunnan University*		*2012*
	Bachelor's degree (Literature)		*Yunnan University*		*2009*
Employment	*Position*		*Employer*		*Period*
	Dean of the Department of Chinese Language and Literature		*Kunming University*		*2026.01-Present*
	Full-time Faculty		*Kunming University*		*2021.12-2025.12*
	Postdoctoral Fellow		*Hunan University*		*2019.9-2021.7*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Collection, Organization, and Research of Inscriptions from Academies in Yunnan during the Ming and Qing Dynasties	*2020.01-2022.12*	*Yunnan Provincial Philosophy and Social Sciences Office*	*Principal Investigator*	*30,000*
	Historical Accounts of Yunnan's Top Ten Ancient Academies	*2024.9-2025.10*	*Yunnan Provincial Federation of Social Sciences Principal Investigator*	*Principal Investigator*	*30,000*
	Organization of Lao-Zhuang Studies Literature and Ideological Research from the Perspective of Hunan-Xiang Culture	*2020.3-2024.12*	*Hunnan Provincial Philosophy and Social Sciences Office*	*Principal Investigator*	*20,000*

Industry collaborations over the last 5 years	*Project title* *Partners* *None*
Patents and proprietary rights	*Title* *Year* *None*
Important publications over the last 5 years	*Over 6 academic papers published in the past five years, including 5 as first author, and 1 academic monograph planned for publication. Representative publications are as follows:* *1. Sun Bolin. Subtleties of the "Ancient and Modern Views" of Laozi from the Perspective of Unearthed Documents [J]. Laozi Studies, 2026(1).* *2. Sun Bolin. Review of Research on the "Era Issues" of Laozi in the Past Century [J]. Chinese Laozi Studies · Volume 11, 2024(2).* *3. Sun Bolin. Review and New Exploration of Issues in the "Small Country with Few People" Chapter of Laozi [J]. Chinese Laozi Studies · Volume 9, 2023(2).* *4. Sun Bolin. Subtleties of Daoist Management Wisdom in the "Highest Good is Like Water" of Laozi [J]. Chinese Laozi Studies · Volume 8, 2022(1).* *5. Sun Bolin. Subtleties of Wang Kaiyun's Theory on Similarities and Differences between Laozi and Zhuangzi from the Perspective of "New Zixue" [J]. Zixue Journal · Volume 23, 2021(2).* *6. Sun Bolin. Collation and Annotation of Wang Kaiyun's Commentary on Zhuangzi [M], China Social Sciences Press, 2026.12*
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

SHEN Yu

Name	*SHEN Yu*		
Post	*Public Sports/Associate Professor*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Bachelor's degree (education)	*Yunnan Normal University*	*1997*
Employment	*Position*	*Employer*	*Period*
	Director of the Public Sports Teaching and Research Office	*Kunming University*	*2003.05- present*
	Full-time Faculty	*Kunming University*	*2007.09-2025.05*
	Full-time Faculty	*Kunming University*	*2003.03-2007.09*
	Full-time Faculty	*Lixin Accounting School*	*1997.08-2003.03*

Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	None				

Industry collaborations over the last 5 years	*Project title*	*Partners*
	Exploration of Teaching Pathways for Promoting Students' Physical Health under the Background of Big Data	*Yuandanpin (Chengdu) Information Technology Co., Ltd.*

Patents and proprietary rights Important publications over the last 5 years	*Title*	*Year*
	A Wave Bridge Equipment Suitable for Outdoor Team Building Training	*2019*

Activities in specialist bodies over the last 5 years	*Over the past five years, more than six academic papers have been published, including four as first author, along with one academic monograph. Representative works include:* *1、Shen Yu, Yan Chunmei, et al. Analysis of Sports Marketing Strategies in the Era of Experience Economy [J]. Chinese and Foreign Entrepreneurs, 2020,19:102.* *2、Shen Yu, Yang Chunlin, et al. Positive significance of university sports expansion training on social adaptation and mental health of college students [J]. Sports Pictorial, 2021,1: 67.*

	3、Shen Yu, Yang Chunlin, et al. Integration of Ethnic Minority Sports and School Physical Education Curriculum [J]. 2021,3: 39. *4、Shen Yu, Li Hongfei, et al. Exploring Teaching Approaches to Promote Students' Physical Health in the Context of Big Data [J]. Education Teaching and Management, 2025,5: 30-34.* *5、Shen Yu. Research on Effectiveness Evaluation of Outward Bound Training Driven by Big Data [M]. Xi'an, Shaanxi: Northwestern Polytechnical University Press, 2026.*		
Part-time positions in academic organizations over the past five years	*Organisation* *Yunnan Provincial Student Sports Association Professional Committee for Outward Bound Training*	*Role* *Associate Director*	*Period* *April 2019 to present*

ZOU Mei

Name	*ZOU Mei*		
Post	*Physics / Associate Professor*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Doctorate (Optical Engineering)	*China Ordnance Science Academy*	*2017.7*
	Master's degree	*Xiamen University*	*2012.7*
	Bachelor's degree	*Nanjing University of Science and Technology*	*2009.7*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2020.03 - Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority* / *Personal role* / *Amount of financing (CNY)*
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*Representative works are as follows:* *1. Zou M , Zhang J Q , Zhong S Y , et al. Low-light-level CMOS imaging sensor with CTIA and digital correlated double sampling. Analog Integrated Circuits and Signal Processing, 2019, 101(3):449-461. DOI:10.1007/s10470-019-01533-8.* *2. M. Zou, X. Li, L. Liu, Y. Wei, D. Liu and H. Li, "A Preliminary Study on Multi-Wavelength PPG system Based on Digital CMOS Image Sensor and Color Filter," BIBE 2024; The 7th International Conference on Biological Information and Biomedical Engineering, Hohhot, China, 2024, pp. 240-244.*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	None		

TAO Rao

Name	*TAO Rao*				
Post	*Chemistry / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Doctorate (materials science and engineering)		*Yunnan University*	*2022*	
	Bachelor's degree (Qingdao University of Science and Technology)		*Qingdao University of Science and Technology*	*2016*	
Employment	*Position*		*Employer*	*Period*	
	Full-time Faculty		*Kunming University*	*2022.09-Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Design, Synthesis and Luminescent Properties of Triphenylphosphine Derivatives and Metal Complexes	2022.10-2023.09	*Yunnan Key Laboratory of Metal-Organic Molecular Materials and Device*	*Principal Investigator*	*30,000*
	Synthesis and Photothermal Conversion Properties of Novel Conjugated Porous Polymers	2023.03-2025.02	*Yunnan Provincial Department of Education*	*Principal Investigator*	*20,000*
	Study on Application of Solar Interface Evaporation of New Ionic Conjugated Porous Polymers	2023.04-2026.03	*Kunming University*	*Principal Investigator*	*100,000*
	Covalent Organic Framework-mediated Controllable Preparation of Noble Metal Nanoparticles and their Photothermal Conversion Properties	2023.11-2026.10	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*

	Study on Photocatalytic Hydrogen Peroxide Production Performance of sp²-Carbon Conjugated Frameworks	2024.03-2027.02	*Yunnan Provincial Department of Science and Technology*	*Principal Investigator*	*50,000*
	Triphenylphosphine-Conjugated Microporous Polymer-Mediated Controlled Preparation of Sub-Nanometer Palladium and Its Photocatalytic Nitrogen Fixation Performance	2024.11-2026.10	*Yunnan Key Laboratory of Metal-Organic Molecular Materials and Device*	*Principal Investigator*	*50,000*
Industry collaborations over the last 5 years	*Project title*			*Partners*	
	None				
Patents and proprietary rights	*Title*			*Year*	
	Ultrasound-assisted chemical synthesis of multi-defect ternary metal sulfide photocatalysts and their applications			*2026*	
	Triphenylstannyl covalent organic molecular cages and their preparation methods and applications			*2025*	
	Triphenylphosphinyl porous organic polymer composites with graphene aerogel and their preparation and supercapacitor applications			*2022*	
	Covalent organic frameworks based on triphenylphosphine as the backbone and their preparation methods and applications			*2021*	
Important publications over the last 5 years	*In the past five years, I have published over 20 academic papers as the first author or corresponding author. Representative works are as follows:* *1. Rao Tao, Zilong Kong, Yao Yuan, Binbin Li, Yimin Gao, Yepeng Yang*, Biomass-derived hydrothermal carbonization carbon for photocatalytic H_2O_2 synthesis: Advances, opportunities and challenges, Renewable and Sustainable Energy Reviews, 2026, 234,116909.* *2. Rao Tao, Chengjiao Wang, Xiaocun Zhang, Jingningxi Wu, Chunju Yang, Yao Yuan, Lifen Ma, Yong Chen, Weixian Li, Yepeng Yang*, Fluorescence imaging of latent fingerprints through a cyano-functionalized triphenylamine conjugated microporous polymer, Spectrochim. Acta A Mol. Biomol. Spectrosc., 2026, 349, 127324.* *3. Chengjiao Wang, Yepeng Yang*, Fulun You, Hang Li, Chunju Yang, Weixian Li, Haidong Ju, Yizhou Li, Liang Jiang, Rao Tao*, Sonochemical accelerated*				

	fabrication of MgIn2S4/COFs S-scheme heterojunction for efficient photocatalytic H2O2 production. Ultrasonics Sonochemistry 2026, 124, 107700. *4. Yepeng Yang, Zhixin Wang, Zhi Hu, Lifen Ma, Rao Tao*, Biomass-Derived Hydrothermal Carbonization Carbon: A Carbon-Negative Photocatalytic Platform, Bioresource Technology, 2026, 44, 133405.)* *5. Yepeng Yang, Binyi Feng, Chengjiao Wang, Chunju Yang, Jingningxi Wu, Yao Yuan, Rao Tao*, Noble metal sites modulated cyano-COF for boosted photocatalytic O_2 to H_2O_2 production, Photocatalysis: Research and Potential, 2025, 2, 10016-10016.* *6. Fulun You, Yepeng Yang*, Hang Li, Yao Yuan, Yong Chen, Shijin Li, Chengjiao Wang, Yizhou Li, Liang Jiang, Rao Tao*, Acid-modified hydrothermal carbonization carbon from biomass waste: A platform for efficient hydrogen peroxide photogeneration, J. Environ. Chem. Eng. 2025, 13, 118483.* *7. Rao Tao, Hui Zheng, Zhi Hu, Qihui Wang, Qinyuan Tang, Qiucheng Fu, Jian Xiang, Hongfei Zhang, Wentian Wang* and Yepeng Yang*, Efficient solar-driven interfacial evaporation of high-boiling organic solvents over arylamine-based conjugated microporous polymer/polyimide aerogels, Sep. Purif. Technol. 2025, 365, 132702.* *8. Chengjiao Wang, Rao Tao*, Jingningxi Wu, Haiyan Jiang, Zhi Hu, Baoling Wang*, and Yepeng Yang*, Sonochemistry: Materials science and engineering applications, Coord. Chem. Rev. 2025, 526, 216373* *9. Yepeng Yang†, Chengjiao Wang†, Zhi Hu, Xiaocun Zhang, Jingningxi Wu, Fulun You, Yu Wang, Yizhou Li, Renjie Chen, and Rao Tao*, Accelerated sonochemical fabrication of MIn_2S_4 (M = Zn, Mg, Ni, Co) for ultra-high photocatalytic hydrogen peroxide production, Ultrason. Sonochem., 2024, 106, 106903.* *10. Rao Tao, Dongyuan Dai, Hui Zheng, Yuan Li, Qinyuan Tang, Fulun You, Jiwei Yang, Kong Liu, Jiaqiang Wang* and Yepeng Yang*, Efficient solar-driven interfacial evaporation using conjugated microporous polymer networks synthesized from Buchwald-Hartwig coupling, Surf. Interfaces, 2024, 49, 104390.* *11. Yepeng Yang, Chengjiao Wang, Yizhou Li, Kong Liu, Haidong Ju, Jiaqiang Wang* and Rao Tao*, Porous organic framework materials for photocatalytic H2O2 production, J. Mater. Sci. Technol., 2024, 200, 185-214.* *12. Rao Tao, Binyi Feng, Chengjiao Wang, Hongfei Zhang, Renjie Chen, Kong Liu, Jun Li, Xiujun Deng, Jiaoyang Li, Yepeng Yang*, Feasible preparation of preferentially oriented (111) Pd nanocrystals supported on cyano-COFs for ultrahigh activity in C-C cross-couplings, J. Catal., 2024, 432, 115399* *13. Rao Tao, Yaqian Zheng, Yan Wang, Tianfu Yang and Li Qiu*, Highly dispersed Pd nanoclusters supported on covalent triazine-based frameworks for highly efficient aryl nitro reduction and Ullmann coupling, Micropor. Mesopor. Mat., 2023, 326, 112796.* *14. Rao Tao, Tianfu Yang, Xian Li, Haofeng Gao, Shuangbin Liu, Yan Wang, Mingquan Yuan, and Li Qiu*, SbPh3-based organic molecular cage for size-controlled preparation and stabilization of palladium nanoparticles, Appl. Surf. Sci., 2023, 640,158322.*

	15. Rao Tao, Tianfu Yang, Yan Wang, Jingmin Zhang, Zhengyi Wu and Li Qiu, Design strategies of covalent organic framework-based electrodes for supercapacitor application, Chem. Commun., 2023, 59, 3175-3192.* *16. Rao Tao, Xin Zhao, Tianshu Zhao, Miaomiao Zhao, Ruiyang Li, Tianfu Yang, Lizhi Tang, Yinghua Jin, Wei Zhang*, Li Qiu*, Cage-confinement induced emission enhancement, J. Phys. Chem. Lett., 2022, 13, 6604-6611.* *17. Rao Tao, Kun Kang, Xian Li, Ruiyang Li, Rong Huang, Yinghua Jin, Li Qiu* and Wei Zhang*, Controlled synthesis of palladium nanoparticles with size-dependent catalytic activities enabled by organic molecular cages, Inorg. Chem., 2021, 60, 12517-12525.* *18. Muhammad Sajjad1, Rao Tao1, Kun Kang, Shichang Luo, Li Qiu*, Phosphine-based porous organic polymer/rGO aerogel composites for high-performance asymmetric supercapacitor, ACS Appl. Energy Mater., 2021, 4, 828-838.*
Activities in specialist bodies over the last 5 years	*Organisation Role Period* *None*

WEN Qiulin

Name	*WEN Qiulin*				
Post	*Analytical Chemistry / Lecturer*				
Academic career	*Initial academic appointment*	*Institution*	*Year*		
	Doctorate (Analytical Chemistry)	*Yunnan University*	*2023*		
	Bachelor's degree (Analytical Chemistry)	*Yunnan University*	*2017*		
Employment	*Position*	*Employer*	*Period*		
	Full-time Faculty	*Kunming University*	*2023-Present*		
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Kunming University Talent Recruitment Program		*Kunming University*	*Principal Investigator*	*100，000*
	Yunnan Provincial Joint Special Project for Basic Research in Local Undergraduate Universities			*Principal Investigator*	*50，000*
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	None				
Patents and proprietary rights	*Title*	*Year*			
	None				
Important publications over the last 5 years	*Representative works are as follows:*				
	1.Qiulin Wen, Wenzhi She, Jinzhou Liu, Haichi Zhang, et al., Synthesis of size-controllable urchin-like covalent organic frameworks for adsorption of nitrophenols, Microporous and Mesoporous Materials 2023, 357, 112624				
	2.Qiulin Wen, Bichao Wu, Zhengfen Pu, Rongsheng Li, et al., A green-emitting fluorescent covalent organic framework nanostructure for visual sensing of folic acid. Dyes and Pigments 2022, 208, 110878				
	3.Zheng-FenPu[1],Qiu-LinWen[1],Bi-ChaoWu,Chun-HuaLi，et al., Synthesis of shape-controlled covalent organic frameworks for light scattering detection of iron and chromium ions. Talanta 2024,279,126682				
	4.Ni Yang, Qiu-Lin Wen, Yan-Bo Fu, Li-Fei Long, et al., A lead-free Cs_2ZnCl_4 perovskite nanocrystals fluorescent probe for highly selective detection of norfloxacin. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 2022,281,121568.				

	5. Yan-Bo Fu, Qiu-Lin Wen, Huang-Ting Ding et al., Green and simple synthesis of NH 2-functionalized CsPbBr nanocrystals for detection of iodide ion. Microchemical Journal 2022,182,107892
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

ZHANG Hongjiao

Name	*ZHANG Hongjiao*				
Post	*Analytical Chemistry / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Optical Engineering)		*Nankai University*		*2020*
	Master's degree		*Yunnan Minzu University*		*2017*
	Bachelor's degree		*Yunnan Minzu University*		*2014*
Employment	*Position*		*Employer*		*Period*
	Full-time Faculty		*Kunming University*		*2021-Present*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Construction and application of new sensing methods for organic phosphorus pesticides based on persistent luminescence	*2022.06-2025.05*	*Applied Basic Research Programs of Yunnan Science and Technology Department*	*Host*	*50,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*			*Year*	
	None				
Important publications over the last 5 years	*Representative works are as follows:* *1.Hong-Jiao Zhang, Li-Wei He, Ke-Min Dong, Song-Yuan Li, Can Luo, Jia-Qi Han, Rui Li. β-Cyclodextrin functionalized persistent luminescence nanoparticle for autofluorescence-free detection of α-glucosidase activity and its inhibitor, Microchemical Journal, 2024, 207: 112211.* *2.Yichen Li, Xuan Wu, Furun Wang, Lei Li, Hongjiao Zhang*. Green-emitting zinc silicate persistent luminescent nanospheres for autofluorescence-free biosensing of ractopamine, Microchemical Journal, 2026, 224: 117732.*				
Activities in specialist bodies over the last 5 years	*Organisation*		*Role*		*Period*
	None				

DENG Shuping

Name	*DENG Shuping*			
Post	*Theoretical Mechanics/Lecturer*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate (Particle Physics and Nuclear Physics)	*Wuhan University*	*2021.7*	
	Master's degree (Agricultural Electrification and Automation)	*Yun Nan Normal University*	*2018.7*	
	Bachelor's degree (Physics)	*Chuxiong University*	*2015.7*	
Employment	*Position*	*Employer*	*Period*	
	Full-time Faculty	*Kunming University*	*2021.09-Present*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Positron annihilation study of defects in lead-based chalcogenides PbX (X= Te, Se) and their impact on thermoelectric properties	*2022.03-2023.03*	*Scientific Research Fund Project of the Education Departmen t of Yunnan Province*	*Host*	*20,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*		
	None			
Patents and proprietary rights	*Title*	*Year*		
	None			
Important publications over the last 5 years	*Representative works are as follows:* *1.Deng, S.P. Jiang, X.Y. Chen, L.L. Qi, N. Tang, X.F. Chen, Z.Q. Ultra-low thermal conductivity and high thermoelectric performance in AgCuTe1-xSex through isoelectronic substitution [J]. ACS Applied Materials & Interfaces, 2021, 13(1), 868-877.* *2.Deng, S.P. Jiang, X.Y. Chen, L.L. Zhang, Z.Y. Qi, N. Wu, Y.C. Tang, X.F. Chen, Z.Q. The reduction of thermal conductivity in Cd and Sn co-doped Cu3SbSe4 based composites with a secondary phase CdSe [J]. Journal of Materials Science, 2021, 56, 4727-4740.* *3. Deng, S.P. Jiang, X.Y. Chen, L.L. Zhang, Z.Y. Tang, X.F. Wu, Y.C. Qi, N., Chen, Z.Q. Structural feature and thermoelectric performance of Sb-and Bi-doped Cu2SnSe3 compounds [J] Rare Metals, 2021, 40(9), 2474-2485*			

	4.Deng, S.P. Jiang, X.Y. Zhang, Z.Y. Chen, L.L. Liu, J.J. Qi, N. Wu, Y.C. Tang, X.F. Chen, Z.Q. Structure and thermoelectric performance of chalcopyrite Cu(In, Ga)Te2 system by isoelectronic substitution [J] Current Applied Physic, 2021,
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*

MIAO Wenwu

Name	*MIAO Wenwu*		
Post	*Marxist Theory / Professor*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's Degree	*Yunnan University*	*2010*
	Bachelor's Degree	*Yunnan University*	*2003*
Employment	*Position*	*Employer*	*Period*
	Full-time Faculty	*Kunming University*	*2003 – Present*
Research and development projects over the last 5 years	*Name of project or research focus* / *Period* / *Approving authority* / *Personal role* / *Amount of financing (CNY)*		
	None		
Industry collaborations over the last 5 years	*Project title*	*Partners*	
	None		
Patents and proprietary rights	*Title*	*Year*	
	None		
Important publications over the last 5 years	*Miao Wenwu has published more than ten academic papers in the past five years, including six as first author, and has authored one academic monograph. Representative works include:* *Research on the Theory and Practice of Higher Education Reform; "The Value Implications and Practical Approaches of Empowering Ideological and Political Education in Higher Education through Red Culture in the New Era"; "An Exploration of the Integration of Red Culture into Ideological and Political Education in Universities"; "Dilemmas of Ideological and Political Education in Universities in the Network Environment and Corresponding Countermeasures"; "Reflections on the Construction of Publicity and Education Platforms for the Prevention of Telecom and Online Fraud in Universities"; "Reflections on the Protection of Legal Rights and Interests of College Students in Online Part-Time Employment", etc.*		
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*	*Period*
	Guidance Committee for the Integrated Development of Ideological and Political Theory Courses across Primary, Secondary, and Higher Education in Yunnan Province	*Member*	

ZHANG Chunmei

Name	*ZHANG Chunmei*				
Post	*Ideological and Political Theory Courses / Professor*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate (Marxist Ethnic Theory and Policy)		*Minzu University of China*		*2012*
	Master's Degree(Marxist Theory and Ideological and Political Education)		*Yunnan Normal University*		*2004*
Employment	*Position*		*Employer*		*Period*
	Director of Teaching and Research Section		*Kunming University*		*2016.09- Present*
	Full-time Faculty		*Kunming University*		*2008.09- Present*
	Full-time Faculty		*Kunming University (formerly Kunming College)*		*2004.8-2008.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Pathways to Achieving Common Prosperity in Inter-embedded Ethnic Border Areas of Yunnan under the New Development Philosophy	*2025.08-2026.12*	*Yunnan Provincial Office of Philosophy and Social Sciences*	*Principal Investigator*	*30,000*
	Research on Improving the Mechanism of Party-Building-Led Urban Community Development in Yunnan	*2020.10-2021.03*	*Yunnan Provincial Federation of Social Sciences*	*Principal Investigator*	*30,000*
	Construction of a Yunnan-Specific Case Database for "Theory and Practice of Socialism with Chinese Characteristics for a New Era"	*2023.01-2025.01*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*30,000*

Industry collaborations over the last 5 years	*Project title* — *Partners* *Research on the Integration of Red Cultural Resources of Kunming into Ethnic Unity Education* — *Party History Research Office of the CPC Kunming Municipal Committee*
Patents and proprietary rights	*Title* — *Year* *None*
Important publications over the last 5 years	*Over the past five years, more than 10 academic papers have been published, including 10 as first author, along with 2 academic monographs. Representative works include:* *1. Zhang Chunmei. Research on Ideological and Political Education and Practice-Based Education in Universities. Jilin University Press, 2023.* *2. Zhang Chunmei. Research on the Theory and Practice of Fostering Virtue through Education. Yunnan University Press, 2021.* *3. Zhang Chunmei. "Mechanisms and Empirical Examination of Digital Innovation in Promoting Common Prosperity." Journal of Technical Economics & Management, 2023(08): 116–121.* *4. Zhang Chunmei. "Practical Exploration of Thematic Teaching in Graduate Ideological and Political Theory Courses." Journal of Taiyuan Urban Vocational and Technical College, 2023(08): 178–180.* *5. Zhang Chunmei. "Integrating the Consciousness of the Chinese National Community into Ideological and Political Theory Courses in Universities." Century Bridge, 2022(10): 85–87.* *6. Zhang Chunmei. "Application of Case-Based Teaching in the Course 'Theory and Practice of Socialism with Chinese Characteristics for a New Era' for Graduate Students." University, 2024(05): 67–69.* *7. Zhang Chunmei. "The Generative Logic of Integrating the Basic Principles of Marxism with Fine Traditional Chinese Culture." Xuexi Qiangguo, May 24, 2023.* *8. Zhang Chunmei. "Painting a New Picture of Ethnic Unity and Progress across Yunnan." Yunnan Daily, Nov. 24, 2025.*
Activities in specialist bodies over the last 5 years	*Organisation* — *Role* — *Period* *None*

LIANG Wei

Name	*LIANG Wei*				
Post	*Ideological and Political Education / Professor*				
Academic career	*Initial academic appointment*		*Institution*	*Year*	
	Master's Degree		*Yunnan University*	*2002*	
	Bachelor's Degree		*Yunnan University*	*1994*	
Employment	*Position*		*Employer*	*Period*	
	Vice Dean		*Kunming University*	*2020.07-Present*	
	Full-time Faculty		*Kunming University*	*2008.09-2020.06*	
	Full-time Faculty		*Kunming University*	*1994.07-2008.08*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Development of a High-Quality Course on Fundamental Principles of Marxism Based on Teaching Effectiveness	*2023.11—2025.09*	*Ideological and Political Theory Course Development Project of Yunnan Provincial Universities*	*Principal Investigator*	*50,000*
	Study on the Intellectual Genealogy of Xi Jinping Thought on Culture	*2024.06—2025.06*	*Yunnan Provincial Philosophy and Social Sciences Planning Project*	*Principal Investigator*	*30,000*
	Research on Employment Internship Bases in Local Application-Oriented Universities under University–Enterprise Collaboration: A Case Study of Kunming University and Huatu Education Technology Co., Ltd.	*2025.03—2026.03*	*Ministry of Education Supply–Demand Matching Employment and Education Project*	*Principal Investigator*	*5,000*
	First-Class Undergraduate Course Development Project: Fundamental Principles of Marxism	*2022.09—2023.09*	*Kunming University*	*Principal Investigator*	*20,000,*

	Research on Multi-Ethnic Cultural Integration in Kunming Empowering Education on the Consciousness of the Chinese Nation Community	*2025.06—2026.06*	*Horizontal Research Project on Kunming Local History and Culture*	*Principal Investigator*	*5,000*
Industry collaborations over the last 5 years	*Project title* *None*		*Partners*		
Patents and proprietary rights	*Title* *None*			*Year*	
Important publications over the last 5 years	*The applicant has published more than ten academic papers in the past five years, including eleven as first author. Representative works are as follows:* *1. "The Intellectual Genealogy of the Major Theoretical Formation of the New Cultural Mission," Yunnan Daily (Theory Edition), Nov 5, 2025. (First Author)* *2. "A Profound Understanding of the New Cultural Mission in the New Era," Kunming Daily (Theory Edition), Nov 13, 2025. (First Author)* *3. "The Formation Logic and Profound Connotations of the Major Theory on the Distinctive Characteristics of Chinese Civilization," Socialist Forum, Issue 5, 2025. (Sole Author)* *4. "The Application of the 'Student-Centered' Approach in Ideological and Political Theory Teaching in Higher Education," Journal of Jiangxi Open University, Issue 1, 2025. (Sole Author)* *5. "The Worldview and Methodology of Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era: A Case Study of Curriculum-Based Ideological and Political Education," Journal of Shenyang University (Social Sciences Edition), Issue 4, 2024; also published on the Xuexi Qiangguo Yunnan Platform, Dec 30, 2024. (Sole Author)* *6. "Four Dimensions for Understanding General Secretary Xi Jinping's Important Expositions on Cultural Confidence."* *7. "The Philosophical Implications of Upholding the Methodology of Integrity and Innovation," Xuexi Qiangguo Yunnan Platform, Jan 8, 2024. (Sole Author)* *8. "Adhering to a Problem-Oriented Approach as a New Development of Marxist Materialist Dialectics in the New Era," Xuexi Qiangguo Yunnan Platform, Oct 13, 2023. (Sole Author)*				
Activities in specialist bodies over the last 5 years	*Organisation* *Society for Scientific Socialism of Yunnan Province*		*Role* *Executive Council Member*	*Period* *2025–2027*	

LI Shoulei

Name	*LI Shoulei*			
Post	*Situation and Policy Education / Associate Professor*			
Academic career	*Initial academic appointment*	*Institution*		*Year*
	Postdoctoral Research, Ethnology	*Yunnan University*		*2023*
	Doctor of Laws (Sociology)	*Renmin University of China*		*2015*
	Master of Laws (Sociology)	*Yunnan Minzu University*		*2010*
	Self-taught Undergraduate Degree, Administrative Management	*Shandong University*		*2003*
	Junior College Diploma, Ideological and Political Education	*Taishan University*		*2002*
Employment	*Position*	*Employer*		*Period*
	Full-time Faculty	*Kunming University*		*2015.10-Present*
	Full-time Faculty	*Xishuangbanna Vocational and Technical College*		*2010.08-2015.10*
	Full-time Faculty	*Ningyang No. 8 Middle School, Tai'an City, Shandong Province*		*2002.08-2007.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on Practical Experience and Optimization Path of Strengthening the Sense of the Chinese National Community through Primary-Level Party Building in Yunnan	*2024.06-2025.06*	*Publicity Department of the CPC Yunnan Provincial Committee*	*Co-investigator (First Participant)*	*30,000*
Industry collaborations over the last 5 years	*Project title*		*Partners*		
	None				
Patents and proprietary rights	*Title*			*Year*	
	None				
Important publications over the last 5 years	*Representative works are as follows:*				
	Monograph: A Socio-Geographical Study of Cultural Diversity in Xishuangbanna, China Social Sciences Press, 2024. (Sole author)				
Activities in specialist bodies over the last 5 years	*Organisation*	*Role*		*Period*	
	None				

JIANG Bingqing

Name	*JIANG Bingqing*			
Post	*Ideological and Political Education / Associate Professor*			
Academic career	*Initial academic appointment*	*Institution*	*Year*	
	Doctorate(World History)	*Yunnan University*	*2017*	
	Master's Degree(World History)	*Yunnan University*	*2006*	
	Bachelor's degree(History)	*Qufu Normal University*	*2003*	
Employment	*Position*	*Employer*	*Period*	
	Instructor of Ideological and Political Theory Courses	*Kunming University*	*2017.10-Present*	
	History Teacher	*Kunming No. 30 Middle School*	*2011.01-2013.08*	
	Instructor of Ideological and Political Theory Courses & Teaching Secretary	*Zhaotong Teachers College*	*2007.8-2010.12*	
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	A Study on the Development and Characteristics of National Education among Malaysian Chinese (1957–)	*2018-2023*	*National Social Science Fund of China*	*Principal Investigator*	*200,000*
	A Comparative Study of Chinese-language Education in Malaysia and Thailand	*2018-2025*	*Research Fund of Kunming University*	*Principal Investigator*	*50,000*
Industry collaborations over the last 5 years	*Project title*	*Partners*			
	Research on the Innovation of the Ideological and Political Education System of the Course Outline of Modern Chinese History from the Perspective of "Four Histories Education"	*Shandong Shenquan Wendao Network Technology Co., Ltd.*			
Patents and proprietary rights	*Title*	*Year*			
	None				

Important publications over the last 5 years	*In the past five years, one academic article has been published, and two academic monographs have been published. Representative works are as follows:* *1. Sole-authored: A Study on the Construction of the Malaysian Nation-State (ISBN: 9787520192965), Social Sciences Academic Press, January 2022.* *2. Co-authored: Research on Nation-State Construction and Ethnic Integration Processes in Southeast Asia, China Social Sciences Press, August 2024.*
Activities in specialist bodies over the last 5 years	*Organisation* — *Role* — *Period* *Historical Society of Yunnan Province* — *Council Member (8th Council)* — *4 years*

CHEN Zongbo

Name	*CHEN Zongbo*				
Post	*History of the Communist Party of China and Party Building Studies / Lecturer*				
Academic career	*Initial academic appointment*		*Institution*		*Year*
	Doctorate Leadership Science Party)		*School of the Central Committee of the Communist Party of China (National Academy of Governance)*		*2023*
	Master's degree (Sociology)		*Yunnan Minzu University*		*2015*
	Bachelor's degree (Social Work)		*Zhejiang Gongshang University*		*2012*
Employment	*Position*		*Employer*		*Period*
	Director, Teaching and Research Section of Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era; Research Secretary of the School of Marxism; Director, Research Center for CPC Party History and Party		*Kunming University*		*2024.09-Present*
	Full-time Faculty		*Kunming University*		*2023.09-2024.08*
Research and development projects over the last 5 years	*Name of project or research focus*	*Period*	*Approving authority*	*Personal role*	*Amount of financing (CNY)*
	Research on General Secretary Xi Jinping's Original Contributions to Party-Building-Led Modernization of Frontier Governance	*2025.03 - 2026.02*	*Organization Department of the CPC Yunnan Provincial Committee*	*Principal Investigator*	*30,000*
	Functional Embedding and Effectiveness Optimization of Party-Building-Led Modernization of Frontier Governance	*2025.03 - 2027.02*	*Yunnan Provincial Department of Education*	*Principal Investigator*	*10,000*

	Research on Long-term Mechanisms for Party-Building-Led Prevention and Control of Grassroots Risks in Kunming	*2025.04 - 2025.12*	*Kunming Philosophy and Social Sciences Program*	*Principal Investigator*	*30,000*
	Research on Long-term Mechanisms for Maintaining Entrepreneurial Spirit among Grassroots Cadres	*2024.06 - 2027.05*	*Kunming University*	*Principal Investigator*	*50,000*
	Kunming University 2025 "Excellence Enhancement Program" for Young Faculty	*2025.03 - 2026.02*	*Kunming University*	*Principal Investigator*	*10,000*
Industry collaborations over the last 5 years	*Project title* *Partners* *None*				
Patents and proprietary rights	*Title* *Year* *None*				
Important publications over the last 5 years	*Representative publications are as follows:* *1. Chen Zongbo. "The Normalized COVID-19 Prevention and Control Demonstrates the Strong Leadership Capacity of the Communist Party of China." Leadership Science Forum, 2022(03): 1–7, 34.* *2. Chen Zongbo. "How Grassroots Cadres Can Overcome 'Lying Flat' Mentality and Enhance Psychological Resilience." China Leadership Science, 2023(01): 110–115.* *3. Chen Zongbo. A Study on the Motivational Mechanisms of Policy Implementation Capacity of Grassroots Cadres [Doctoral Dissertation]. Party School of the Central Committee of the CPC (National Academy of Governance), 2023.* *4. Chen Zongbo; Hou Shushan. "The Historical Evolution and Implications of the CPC's Strong Leadership over the Past Century." Theory Studies, 2021(09): 14–16.* *5. Hu Yuexing; Chen Zongbo. Evaluation System and Reward–Punishment Mechanism for County- and Division-Level Party and Government Leading Cadres in China. Beijing: Xuexi Publishing House, 2023.* *6. Hu Yuexing; Chen Zongbo. Essential Governance Capacities for Grassroots Cadres. Beijing: People's Publishing House, 2023.* *7. Li Ying; Chen Zongbo. Healthy Mindset Requires Self-Cognition. Guangdong: Guangdong People's Publishing House, 2021.*				
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *None*				