

Department of Geomatics Science and Technology

(一) Advisor & Academic Advisor



NAME: Qin Zhang

SEX : Female

Contact: zhangqinle@263.net.cn +86-13709296678

RESEARCH AREA: (1) Geodesy and Geodynamics
(2) High precision data processing and application based on
GNSS and InSAR technologies
(3) Geological disaster monitoring and prediction
(4) BDS/GNSS navigation and positioning

More Information: <http://js.chd.edu.cn/dzgcychxy/zq102/list.htm>



NAME: Zhenhong LI

SEX : MALE

Contact: zhenhong.li@chd.edu.cn +86-13681421784

RESEARCH AREA:

- (1) InSAR atmospheric correction
- (2) Advanced InSAR time series
- (3) High-rate GNSS data processing
- (4) Remote Sensing
- (5) Continental deformation
- (6) Active faults and earthquakes
- (7) Landslide detection, monitoring and early warning
- (8) Ground subsidence in river deltas
- (9) Structural deformation of dams, buildings, railways, and motorways
- (10) Atmospheric water vapour
- (11) Environmental changes (e.g. Lake water level change, coastal erosion, flood mapping and aerosol monitoring)

MORE Information: http://js.chd.edu.cn/dzgcychxy/lzh103_en/list.htm



NAME: Jinling Kong

SEX: Female

Contact: jlkong@163.com +86-13700230958

RESEARCH AREA:

- (1) Geographic information modeling
- (2) Geographic information analysis and services
- (3) Quantitative remote sensing and environment monitoring

More Information: <http://js.chd.edu.cn/dzgcychxy/kjl/list.htm>



NAME: Zhang Yongzhi

SEX : Male

Contact: zhangyz@chd.edu.cn +86-13991976630

RESEARCH AREA: (1) Crustal deformation

(2) Satellite gravimetry and It's application

(3) InSAR application in monitoring regional deformation

(4) Inversion of fault movement from geodetic observations

More Information: <http://js.chd.edu.cn/dzgcyhxy/zyz/list.htm>



NAME: Guanwen Huang

SEX : Male

Contact: guanwen@chd.edu.cn

RESEARCH AREA:

- (1) GNSS orbit determination and positioning
- (2) Low-cost navigation and positioning equipment
- (3) Geological hazard monitoring and early warning
- (4) Geological data mining technology

More Information: <http://js.chd.edu.cn/dzgcychxy/hgw/list.htm>



NAME: Li WANG

SEX : Male

Contact: wangli@chd.edu.cn, +0086-29-82339026

RESEARCH AREA:

- (1) Data processing of satellite navigation and positioning
- (2) Receiver autonomous integrity monitoring algorithm and application
- (3) Theory and method of geological hazard deformation monitoring

More Information: <http://js.chd.edu.cn/dzgcychxy/w1104/list.htm>



NAME: Chaoying Zhao

SEX : Male

Contact: cyzhao@chd.edu.cn +86-13087559416

RESEARCH AREA:

- (1) Theory of measurement data processing
- (2) SAR and interferometric SAR (InSAR) techniques
- (3) Theory and method of deformation monitoring
- (4) The surface deformation associated with land subsidence, ground fissure, mining-induced collapse, landslide with different trigger factors and geotectonic faults movements
- (5) Inversion of geological hazard mechanism

More Information: <http://js.chd.edu.cn/dzgcychxy/zcy102/list.htm>



NAME: Shuangcheng ZHANG

SEX : Male

Contact: shuangcheng369@chd.edu.cn +86-02982339251

RESEARCH AREA: (1) Geodesy and Geodynamics
(2) Satellite navigation and positioning
(3) GNSS Remote Sensing
(4) GNSS and SAR for Geological hazards

More Information: <http://js.chd.edu.cn/dzgcychxy/zsc/list.htm>



NAME: Chengsheng Yang

SEX : Male

Contact: yangchengsheng@chd.edu.cn +86-13488265004

RESEARCH AREA:

- 1) InSAR automated intelligent data processing technology;
- 2) Monitoring and stability analysis of glaciers and glacial lake activities;
- 3) InSAR geological disasters large-scale survey and high-precision monitoring;
- 4) Deformation mechanism and model simulation;

More Information: <http://js.chd.edu.cn/dzgcychxy/yys/list.htm>



NAME: Zhu Wu

SEX : Male

Contact: zhuwu@chd.edu.cn +86-13720455461

RESEARCH AREA: (1) Multi-temporal Interferometric Synthetic Aperture Radar

(2) Ionospheric parameters estimation

(3) Geological disaster monitoring and analysis

More Information: <http://js.chd.edu.cn/dzgcychxy/zw103/list.htm>



NAME: Wei Qu

SEX : Male

Contact: quwei@chd.edu.cn +86-13571937970

RESEARCH AREA: (1) High precision data processing of space geodesy (GNSS, InSAR, GRACE/GRACE-FO)
(2) Crustal deformation inversion and modelling
(3) Geological hazard monitoring
(4) Geological hazard numerical simulation and mechanism

More Information: <http://js.chd.edu.cn/dzgcychxy/jw100/list.htm>



NAME: Yang Guijun

SEX: Male

Contact: guijun.yang@163.com

RESEARCH AREA:

- (1) Agricultural Quantitative Remote Sensing Mechanism and Application
- (2) UAV-based Remote Sensing
- (3) Spatio-temporal fusion for remote sensing data
- (4) Eco-environment Remote Sensing
- (5) Hyperspectral Remote Sensing
- (6) Smart Agriculture

More information:

Prof. Yang Guijun is a distinguished researcher with expertise in agricultural quantitative remote sensing mechanisms and applications. He currently serves as the Director of Remote Sensing Department of the National Engineering and Technology Center for Information Agriculture(NETCIA). Additionally, He holds the prestigious positions of Changjiang Scholar Distinguished Professor and Ph.D. supervisor.

He is also the director of the Key Laboratory of Agricultural Remote Sensing Mechanism and Quantitative Remote Sensing under the Ministry of Agriculture and Rural Affairs, and the editorial board member for the international SCI journal "Remote Sensing" and the editor-in-chief for the special issue of "Frontiers in Plant Science." Prof. Yang Dr. Yang is the principal investigator for the 13th Five-Year National Key Research and Development Project.

Prof. Yang has made significant contributions to innovative research in areas such as crop spectral mechanism modeling and quantitative inversion, remote sensing spatio-temporal fusion and prediction, and field phenotype perception for breeding. He has published 154 SCI/EI papers in renowned international journals, including "Remote Sensing of Environment," "Field Crops Research," and "ISPRS Photogrammetry and Remote Sensing." His scholarly impact is underscored by his consecutive inclusion in the Elsevier China Highly Cited Scholars List since 2020 and acknowledgment in Stanford University's list of the world's top 2% scientists.

Furthermore, Prof. Yang has authored two monographs, been granted one international PCT

invention patent, and received authorization for 21 national invention patents. He has also been recognized with four certificates for new technologies and products, two provincial-level local standards, and five prestigious awards, including the First Prize of the Zhejiang Provincial Science and Technology Progress Award, the First Prize of the Henan Provincial Science and Technology Progress Award, the First Prize of the Ministry of Education Science and Technology Progress Award, the First Prize of the Surveying and Mapping Science and Technology Progress Award, and the Second Prize of the Shennong China Agricultural Science and Technology Award.



NAME: Chen Yu

SEX : Male

Contact: chen.yu@chd.edu.cn

RESEARCH AREA:

(1) (In)SAR

(2) Optical remote sensing

(3) GNSS-PPP-RTK

(4) Deep learning and Data Mining

(5) InSAR atmospheric ocean tide loading, and earth tide corrections

(6) InSAR time series

(7) Numerical weather model

More Information: <https://js.chd.edu.cn/dzgcychxy/yc2/list.htm>



NAME: Pan Li

SEX : Male

Contact: lipan@chd.edu.cn

RESEARCH AREA:

- (1) Data processing of GNSS precise positioning
- (2) Precise satellite clock bias estimation
- (3) GNSS atmospheric delay modeling

More Information: <https://js.chd.edu.cn/dzgcychxy/lp2/list.htm>



NAME: Jiangbo Xi

SEX: Male

Contact: jiangboxi@chd.edu.cn, 15829616473

RESEARCH AREA:

- (1) Remote sensing image processing
- (2) Machine learning and deep learning
- (3) Objects detection, segmentation, and tracking

More Information: http://js.chd.edu.cn/dzgcychxy/xjb_en/list.htm

Advisor



NAME: Tengjun Wang

SEX : Male

Contact: wangtj@chd.edu.cn +86-13572482879

RESEARCH AREA: (1) Precise engineering survey
(2) Land investigation

More Information: <http://js.chd.edu.cn/dzgcyhxy/zy/list.htm>



NAME: Jianjun Cui

SEX : Male

Contact: dcdgx21@chd.edu.cn +86-13892839995

RESEARCH AREA:

- (1) GIS Development
- (2) Spatial big data analysis and processing
- (3) Natural resource management

More Information: <http://js.chd.edu.cn/dzgeychxy/cjj/list.htm>



NAME: Hui Wenhua

SEX: Female

Contact: huiwenh@chd.edu.cn +86-13572136902

RESEARCH AREA:

Remote sensing image interpretation

Remote sensing monitoring of Geological Disaste

More Information: <http://js.chd.edu.cn/dzgcyhxy/hwh/list.htm>



NAME: Zhang Juqing

SEX : EEMALE

Contact: zhangjq@chd.edu.cn +86-18092649369

RESEARCH AREA:

- (1) Geographic information analysis and services
- (2) high precision data processing

MORE Information: <http://js.chd.edu.cn/dzgcyhxy/zjq/list.htm>



NAME: Jiang Gang

SEX : Male

Contact: chdjiang@chd.edu.cn +86-18991963211

RESEARCH AREA: (1) Precision engineering survey
(2) Deformation monitoring and data processing
(3) Resources and environment monitoring
(4) 3S technology and integration

More Information: <http://js.chd.edu.cn/dzgcychxy/jg/list.htm>



NAME: Lixia Wang

SEX: FEMALE

E-MAIL: zylxwang@chd.edu.cn +86-15829273002

RESEARCH AREA:

- (1) Eco-environment assessment based on RS and GIS
- (2) Hydrology processes monitoring and modelling
- (3) Land use change and carbon dynamic

MORE: <http://js.chd.edu.cn/dzgcychxy/wlx/list.htm>



NAME: Liping Yang

SEX : Female

Contact: zylpyang@chd.edu.cn +86-18066763991

RESEARCH AREA: (1) Quantitative Remote Sensing of Environment
(2) 3S Integrated Applications

More Information: <http://js.chd.edu.cn/dzgcychxy/ylp100/list.htm>



NAME: Weibao Zou

SEX : Male

Contact: wb.zou@chd.edu.cn +86-15129655391

RESEARCH AREA: (1) Integrated navigation system;
(2) Digital Elevation Models generated by InSAR images;
(3) Remote sensing image classification based on AI;
(4) Deep learning; pattern recognition;

More Information: <http://js.chd.edu.cn/dzgcychxy/zwb/list.htm>



NAME: Meng Nina

SEX : Female

Contact: mengnina@chd.edu.cn +86-13630251298

RESEARCH AREA: (1) Cartographic generalization
(2) Spatial pattern recognition
(3) PDF map
(4) Geographic Information Engineering

More Information: <http://js.chd.edu.cn/dzgeychxy/mnn/list.htm>



NAME: Chaofeng Ren

SEX : Male

Contact: rencf@chd.edu.cn +86-18729981156

RESEARCH AREA: (1) Unmanned aerial vehicle photogrammetry
(2) Combined digital camera design and data preprocessing
(3) On-orbit geometric calibration and accuracy analysis of space borne optical sensors
(4) Joint calibration and measurement of multi-source sensors

More Information: <http://js.chd.edu.cn/dzgcyhxy/rcf/list.htm>



NAME: SHI Zhen

SEX : Male

Contact: shizhen@chd.edu.cn +86-15934830325

RESEARCH AREA:

- 1) Precision engineering survey;
- 2) Inertial measurement technology;
- 3) Gyro directional measurement;

More Information: http://js.chd.edu.cn/dzgeychxy/sz_en/list.htm



NAME:Xu Cuiling

SEX : Female

Contact: Cuilingx@chd.edu.cn +86-13991282379

RESEARCH AREA: (1) Theory and method of GIS
(2) Computer Cartography
(3) Quantitative Remote Sensing

More Information: <http://js.chd.edu.cn/dzgcychxy/xcl100/list.htm>



NAME: Yun Yang

SEX: FEMALE

Contact: yangyunbox@163.com...+86-15009240169

RESEARCH AREA:

- ✧ Geological disaster recognition and monitoring using remote sensing technology
- ✧ Natural resources and eco-environment monitoring using remote sensing technology
- ✧ Statistical and machine learning theory for remote sensing data processing intelligently

More Information: <http://js.chd.edu.cn/dzgcyhxy/yy103/list.htm>



NAME: LiHua Zhao

SEX : Female

Contact: zhaolih@chd.edu.cn

RESEARCH AREA: (1) Processing Method of Geodecy Data
(2) Deformation Analysis of Geological disaster

More Information: <http://js.chd.edu.cn/dzgcychxy/zlh/list.htm>



NAME: Mingtao Ding

SEX: MALE

Contact: mingtaoding@chd.edu.cn

RESEARCH AREA:

- 1) Investigate and monitor geological disasters by remote sensing, including landslide, flood, etc.
- 2) Statistics-based remote sensing image processing: classification, registration and change detection.
- 3) Machine learning specifically on the topics of regression analysis, dictionary learning, sparse modeling, and compressive sensing kernel methods.
- 4) The intersection of machine learning and Bayesian statistics focusing on statistical inference with deep learning and deep learning with probabilistic methods.

MORE: <http://js.chd.edu.cn/dzgcychxy/dmt/list.htm>



NAME: Yufeng Hu

SEX : Male

Contact: yfhu@chd.edu.cn +86-19802929170

RESEARCH AREA:

- 1) GNSS-Reflectometry and its applications
- 2) GNSS Troposphere and its applications GNSS

MORE Information: <http://js.chd.edu.cn/dzgcyhxy/hyf/list.htm>



NAME: Xin Li

SEX : Male

Contact: lixin2017@chd.edu.cn +86-15807139150

RESEARCH AREA: (1) GNSS high positioning
(2) GNSS/INS integrated navigation
(3) Multi-sensor fusion for GNSS/IMU/Vision/Lidar/UWB
integrated navigation

More Information: http://js.chd.edu.cn/dzgcychxy/lx_9662/list.htm



NAME: Jianlin Zhao

SEX : Male

Contact: jianlin.zhao@chd.edu.cn +86-13201581735

RESEARCH AREA: (1) GIS and RS for Geo-ecological assessment
(2) Soil erosion and carbon dynamic
(3) land use change and modelling
(4) Earth surface processes and modelling

More Information: <http://js.chd.edu.cn/dzgcychxy/zjl103/list.htm>



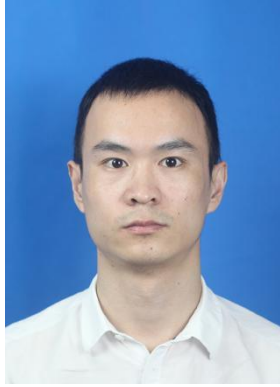
NAME: Cong Ming

SEX : Male

Contact: mingc@chd.edu.cn +86-18189162016

RESEARCH AREA: (1) Remote sensing image classification
(2) Photogrammetric modeling
(3) Building and road extraction
(4) Hyperspectral remote sensing ground object monitoring

More Information: <http://js.chd.edu.cn/dzgcychxy/cm101/list.htm>



NAME: Lin Bai

SEX : Male

Contact: bailin@chd.edu.cn, 15191576917

RESEARCH AREA:

- (1) Large scale land deformation monitoring using InSAR
- (2) Theory and method of aquifer parameters and groundwater storage change estimation
- (3) Glacier motion and geological hazard monitoring

More Information: <https://js.chd.edu.cn/dzgcychxy/bl101/list.htm>



NAME: Liu Ning

SEX: Male

Contact: ningliu@chd.edu.cn, 13689196170

RESEARCH AREA:

- (1) Real-time atmospheric water vapor detection method by vehicle-borne mobile GNSS based on CORS network
- (2) Real-time and high precision positioning by GNSS
- (3) Multi-parameter real-time monitoring and early warning of loess landslide using universal Beidou/GNSS

More Information: <https://js.chd.edu.cn/dzgcychxy/ln102/list.htm>



NAME: Bao Shu

SEX : Male

Contact: baos613@163.com, +8618271826796

RESEARCH AREA:

- (1) GNSS navigation/positioning algorithm and its application
- (2) Integrity monitoring for GNSS high-precision positioning
- (3) Multi-sensor fusion for geological hazard monitoring and warning

More Information: <https://js.chd.edu.cn/dzgcychxy/sb101/list.htm>



NAME: Meiling Gao

SEX: Female

Contact: gaomeiling@chd.edu.cn, 17791432564

RESEARCH AREA:

- (1) Fusion of multi-source big data
- (2) Application of urban thermal environment



NAME: Zhen Tian

SEX : Male

Contact: zhen.tian@chd.edu.cn

RESEARCH AREA:

- (1) Crustal deformation monitoring using InSAR, GPS, and leveling data
- (2) Geological hazard identification and risk assessment
- (3) Earthquake cycle dynamics
- (4) Subduction/collision zones; dynamic processes of the Tibetan Plateau

More Information: <https://js.chd.edu.cn/dzgcychxy/tz2/list.htm>



NAME: Chen Wang

SEX : Male

Contact: chen.wang@chd.edu.cn, +86 15623071768

RESEARCH AREA:

- (1) Precise orbit determination for GNSS and LEO satellites
- (2) Data processing of navigation and positioning
- (3) Satellite geodesy with modern geodetic techniques

More Information: <https://js.chd.edu.cn/dzgcychxy/wc7/list.htm>



NAME: Le Wang

SEX : Male

Contact:

WangLe18@chd.edu.cn

RESEARCH AREA:

(1)GNSS precise orbit determination and positioning data processing.

(2) Precise data processing of LEO satellites

(3) Integrity technology

More Information: https://js.chd.edu.cn/dzgcychxy/wl_10082/list.htm

Department of Geological Engineering

(一) Advisor & Academic Advisor



NAME 姓名: 崔鹏 Cui Peng

SEX 性别: 男

E-MAIL 邮箱:

RESEARCH AREA 研究方向:

(1) 泥石流灾害的起动机制与风险防控

(2) 堰塞湖灾害的溃决机制与风险防控

(3) 山区城镇、道路、风景区减灾模式与风险防控关键技术

(1) Initiation mechanism and risk prevention and control of debris flow disaster

(2) Failure mechanism and risk prevention and control of landslide dams

(3) Key technologies of mountain hazards prevention and mitigation in mountainous towns, roads, and scenic spots

MORE 更多信息: <http://dcxy.chd.edu.cn/txtcp.pdf>



NAME 姓名: 彭建兵 Jianbing Peng

SEX 性别: 男

E-MAIL 邮箱: dicexy_1@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 工程地质

(2) 地震工程

(3) 地质灾害及岩土工程

(1) Engineering geology

(2) Seismological engineering

(3) Geological disaster and geotechnical engineering

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/pjb/list.htm>



NAME 姓名: 兰恒星 Hengxing Lan

SEX 性别: 男

E-MAIL 邮箱: Lanhx@igsnrr.ac.cn

RESEARCH AREA 研究方向:

- (1) 多尺度岩土体变形破坏机理
- (2) 环境地质灾害动力学过程模型与风险分析
- (3) 遥感GIS在工程地质中的应用

(1) Multi-scale geotechnical deformation and failure mechanism

(2) Dynamic process modeling in environmental geological disaster related field and risk analysis

(3) Application of remote sensing GIS in engineering geology

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lhx/list.htm>



NAME 姓名: 范文 Wen Fan

SEX 性别: 男

E-MAIL 邮箱: fanwen@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 黄土微结构观测与重构
- (2) 岩土本构与强度理论
- (3) 黄土高原地区地质灾害评价与防治
- (4) 秦巴山区地质灾害机理、评价及防治

(1) Loess microstructure observation and construction

(2) Geotechnical constitutive relations and strength theory

(3) Evaluation and prevention of geohazards in Loess Plateau

(4) Evaluation and prevention of geohazards in Qin-ba Mountain

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/fw/list.htm>

NAME 姓名: 殷跃平 Yueping Yin

SEX 性别: 男

E-MAIL 邮箱: yinyp@cigem.cn

RESEARCH AREA 研究方向:

- (1) 提出易滑结构控制方法,开展高位远程地质灾害灾变机理和风险控制研究,
- (2) 灾害早期识别、监测预警技术研究;
- (3) 库区危岩体损伤
- (4) 特大山体滑坡防控技术

(1). The control method of easy sliding structure and the research on the disaster mechanism and risk control of high-position and long-runout landslides

(2). Research on early identification, monitoring and early warning technology of disasters

(3). The damage evolution of dangerous rock mass in the reservoir area

(4). Study on prevention and control technology of large-scale landslide

MORE 更多信息:





NAME 姓名: 李同录 Tonglu Li

SEX 性别: 男

E-MAIL 邮箱: dcdgx08@chd.edu.cn

RESEARCH AREA 研究方向:

非饱和土力学、地质环境和地质灾害。

Professor of Geological Engineering at Chang' an University, China. He had ever been Head of the Department of Geological Engineering and Vice-dean of the School of Geological Engineering and Geomatics. He has been involved in geological research, consulting and education for more than 25 years. He is the author or co-author of more than 200 scientific papers and published the books 《Landslide Disaster Mitigation in Three Gorges Reservoir, China》 and 《Progress of Geo-Disaster Mitigation Technology in Asia. He sits in the Editorial Board of Geo-environmental Disasters. He is Secretary General of International Consortium on Geo-disaster Reduction. He has consulted for many key projects of urban buildings, highways, hydro-power stations, oil-gas transfer lines and nuclear electric plants in China. His research interests are focused on unsaturated soil mechanics, geo-environment and geo-disaster. In recent years, he has achieved three National Natural Science Funds and a National Basic Research Program which are related to the unsaturated loess permeability and loess geo-disasters.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/ltl/list.htm>



NAME 姓名: 苏生瑞 Shengrui Su

SEX 性别: 男

E-MAIL 邮箱: dcsusr@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 地质灾害科学与工程
- (2) 地质环境
- (3) 岩土体稳定性
- (4) 区域工程地质
- (5) 构造地质学理论与应用

(1) Geological disaster science and Engineering

(2) Geological environment

(3) Stability of rock and soil mass

(4) Regional engineering geology

(5) Theory and application of structural geology

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/ssr/list.htm>



NAME 姓名: 倪万魁 Wan-kui Ni

SEX 性别: 男

E-MAIL 邮箱: niwk@chd.edu.cn

RESEARCH AREA 研究方向:

倪万魁，男，汉族，宁夏固原市人，1965年11月出生，中国民主建国会会员。博士研究生学历，工学博士，博硕士研究生导师，三级教授。长安大学岩土力学与工程研究所所长，国家注册岩土工程师。主要研究领域为环境工程地质、特殊土力学与工程，从事城市及重大工程地质环境质量评价、地质灾害预测评价与防治、黄土力学特性、冻土力学与冻融灾害评价及黄土挖填高边坡设计与防护等方面研究。近些年先后主持和参与国家自然科学基金重点及面上项目、国家“973”子项目、科技部科技支撑计划项目、陕西省重点科技攻关和科技统筹创新项目、交通部西部交通建设重大科技攻关项目等十余项；在国内外核心学术刊物公开发表学术论文40余篇，合作出版专著6部；获得省部级科技进步一等奖2项、二等奖3项和三等奖3项；获陕西省教学成果特等奖1项；获长安大学优秀教师和科技工作先进个人荣誉称号4次。

Professor Wan-kui Ni is three-level Professor and doctoral supervisor in Department of Geological Engineering, Chang' An University. He was born from Guyuan City, Ningxia Hui Autonomous Region in November 1965. Prof. Ni had received his PhD degree from Geological Engineering in 1999 at Xi'an College of Engineering and then carried out post-doctoral research at School of Civil Engineering, Chongqing University from 2000 to 2003. At present, he is the director of the Institute of Geomechanics and Engineering, Chang' An University and a National Registered Civil Engineer (Geotechnical). His research interests mainly cover environmental engineering geology and special soil mechanics and engineering, including geo-environmental assessment of cities and major projects, evaluation and

prevention of geological disasters, mechanical properties of loess, mechanical properties of frozen soil, evaluation of Freeze-thaw disaster, design and protection of loess slope, etc. In recent years, prof. Ni has presided over a number of national projects, such as the key project of the National Science Foundation of China, the National Science Foundation of China, sub-project from National Program on Key Basic Research Project (973 Program), National Science and Technology Infrastructure Program, Key Science and Technology Program of Shaanxi Province, Science and technology innovation projects of Shaanxi Province, Major Scientific and Technological Research Project of Western Transport Construction by the Ministry of Communications, etc. He has published more than 40 academic papers in core academic journals and co-authored six books. Prof. Ni has won lots of the provincial and ministerial science and technological progress award, including 2 first prizes, 3 second prizes and 3 third prizes. He has obtained 1 “Teaching achievements special prize of Shaanxi Province” . He also has been successively awarded 4 honorary titles: “Outstanding Teacher of Chang’An University” and “Advanced individuals in scientific and technological work” .

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/nwk/list.htm>

NAME 姓名: 张茂省 Maosheng Zhang

SEX 性别: 男

E-MAIL 邮箱:

RESEARCH AREA 研究方向:

(1) 黄土地质灾害

(2) 水资源与环境工程

(1) Loess geological hazard

(2) Water resources and environmental engineering

MORE 更多信息:



NAME 姓名: 宋彦辉 Yanhui Song

SEX 性别: 男

E-MAIL 邮箱: dcdgx30@chd.edu.cn

RESEARCH AREA 研究方向:

主要研究方向为岩体工程，包括岩质边坡稳定性、岩体破坏准则、岩体力学参数、岩体质量等。

Yanhui Song received his PhD degree in geological engineering from Chengdu University of Technology in 2003. His main research area is rock mechanics and rock engineering. He has presided over and participated in the research work of engineering geological problems of Gongboxia, Laxiwa, Jishi Gorge, Xiaoxia, Ciha Gorge, Yangqu, Maerdang, Xiangjiaba, Wulongnong, Zhenan, Xiaqu and other power stations. In 2009-2010, he was a visiting scholar in the Department of Earth Sciences, Simon Fraser University in Canada for one year.

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/syh/list.htm>



NAME 姓名: 李喜安 Xi' an Li

SEX 性别: 男

E-MAIL 邮箱: dclixa@chd.edu.cn

RESEARCH AREA 研究方向:

黄土工程地质及其地质灾害防治的科研与教学

Loess engineering geology, Loess geological hazard, Loess subground erosion landforms, Quaternary of Loess Plateau, etc.

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/lxa/list.htm>



NAME 姓名: 邓亚虹 Yahong Deng

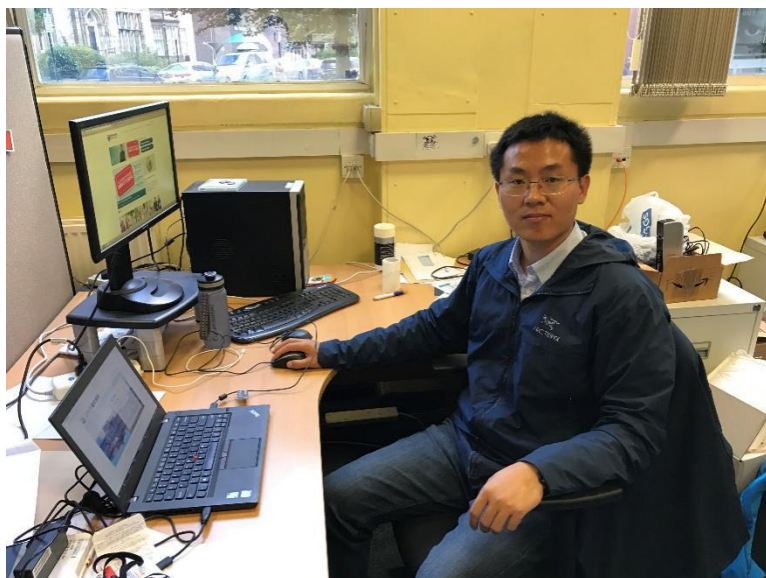
SEX 性别: 男

E-MAIL 邮箱: dgdyh@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 土动力学与岩土地震工程;
- (2) 黄土力学与工程;
- (3) 地质灾害成因机理与防灾减灾
- (1) Soil Dynamics and Geotechnical Earthquake Engineering
- (2) Loess Mechanics and Engineering
- (3) Prevention and Mitigation of Geo-hazards

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/dyh/list.htm>



NAME 姓名: 庄建琦 Jianqi Zhuang

SEX 性别: 男

E-MAIL 邮箱: jqzhuang@chd.edu.cn

RESEARCH AREA 研究方向:

黄土滑坡失稳机理及预测。

As a Principal Investigator (PI), he secured NSFC funding for four projects consecutively, one National Key Basic Research Project (973). He was supported by Outstanding Youth Science Foundation from NSFC in 2019 and obtained First Class Prizes of Shaanxi Scientific and Technological Award in 2015. His main research area is the mechanism and prediction of the long-run out loess landslide.

MORE 更多信息:



NAME 姓名: 李滨 Bin Li

SEX 性别: 男

E-MAIL 邮箱: libin1102@foxmail.com

RESEARCH AREA 研究方向:

- (1) 岩溶山区高位远程滑坡的地质调查与风险评估
- (2) 黄土滑坡稳定性评价
- (3) 西部复杂山体地质灾害监测预警与综合防范研究

(1). Geological survey and risk assessment of high location & long run-out landslide in karst mountainous area

(2). Stability evaluation of loess landslide

(3). Monitoring, early warning and comprehensive prevention of geological disasters in complex mountains in Western China

MORE 更多信息: <http://dcxy.chd.edu.cn/LB.pdf>



NAME 姓名: 黄强兵 Qiangbing Huang

SEX 性别: 男

E-MAIL 邮箱: dcdgx24@chd.edu.cn; 715233381@qq.com

RESEARCH AREA 研究方向:

- (1) 黄土力学与地质灾害防治
- (2) 城市工程地质与地下空间工程
- (3) 交通岩土工程
- (4) 岩土地震工程与抗震减灾

Professor of School of Geological Engineering and Geomatics of Chang'an University, expert with special government allowances of the State Council, mainly engaged in the teaching, research and engineering practice of geological and civil engineering. He has presided over 3 projects of the National Natural Science Foundation of China, 2 National key Research & Development projects, more than 10 major horizontal projects. He has won 5 national science and technology progress awards and provincial and ministerial awards. He has authorized 10 national invention and new practical patents, 3 published books, and published more than 100 journal articles. Train more than 30 master and doctoral students. Deputy director of engineering geology Committee of Chinese Geological Society, Director of Shaanxi geotechnical mechanics and Engineering Society, Editorial board member of Journal of engineering geology (in China). His main research area including: (1) Loess Mechanics and Geohazard Control; (2) Urban Engineering Geology and Underground Space Engineering; (3) Traffic Geotechnical Engineering; (4) Geotechnical Earthquake Engineering.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/hqb/list.htm>



NAME 姓名: 卢全中

SEX 性别: 男

E-MAIL 邮箱: dcdgx14@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 地裂缝的形成机理及防治对策;
- (2) 特殊岩土的动力学性质及其灾害效应。

Professor Quanzhong LU got his Ph.D. in Chang'an University in China, and did post-doctoral research in Institute of Rock and Soil mechanics, Chinese Academy of Sciences and visiting scholar research at Iowa State University for one year. He is now a responsible professor of Geological disaster science and Engineering, doctoral supervisor of Geological Engineering and director of Institute of engineering geology and hydrogeology from School of Geological Engineering and Geomatics, Chang'an University. He is also in charge of Observation and Research Station of Ground Fissure and Land Subsidence, Ministry of Natural Resources. His main research area including the formation mechanism and prevention countermeasures of ground fissures, the mechanical properties of special rock and soil and their disaster effects.

The formation mechanism and Prevention Countermeasures of ground fissures; the mechanical properties of special rock and soil and their disaster effects

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lqz/list.htm>



NAME 姓名: 邓龙胜 Long-sheng Deng

SEX 性别: 男

E-MAIL 邮箱: dlsh@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 黄土微结构

(2) 黄土动力学及地震地质灾害

(3) 地质灾害机理与防灾减灾

(1) Loess microstructure

(2) Loess dynamics and seismic geological hazards

(3) Geohazard mechanisms, prevention and mitigation

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/dls/list.htm>



NAME: Yue Zhai

SEX : Male

Contact: zy@chd.edu.cn +86-15353625459

RESEARCH AREA:

- (1) Rock dynamics
- (2) Fire and explosion protection
- (3) Building safety monitoring
- (4) Underground space safety

More Information: <http://js.chd.edu.cn/dzgcychxy/zy/list.htm>



NAME: Shen Yanjun

SEX: Male

Contact: shenyj@xust.edu.cn, 15393968720

RESEARCH AREA:

- (1) Ecological geological environment of Qinling mountain;
- (2) Engineering geological disaster and prevention of rock mass in cold area.

More Information:

Shen Yanjun, male, Han nationality, born in October 1984, member of CPC, professor, doctoral supervisor, is now the young top talents selected by the National "Ten Thousand People Plan" of the Ministry of Organization and Development of China, a selected candidate of the "Special Support Program" of Shaanxi Province, a selected candidate of the Young Outstanding Talents of Shaanxi Province, and a Young Rising Star of Science and Technology of Shaanxi Province. He has presided over more than 10 scientific research projects at provincial and ministerial levels, including 4 National Natural Science Foundation of China projects (1 special, 2 surface and 1 youth), 1 National Key Research and Development Program project (sub-task), and 5 provincial Natural Science Foundation projects; he has won 1 first and 3 third prizes for scientific and technological progress in Shaanxi Province, 3 Science and Technology Awards of Higher Education Institutions in Shaanxi Province, and 2 Science and Technology Awards of China Coal Industry Association; he has published more than 60 high-level papers, and authorized more than 10 young talents. more than 60 high-level papers, 13 authorized invention patents, and 2 monographs.

(二) Academic Advisor



NAME 姓名: 李新生 Xinsheng Li

SEX 性别: 男

E-MAIL 邮箱: lixinsheng@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 黄土的工程性质与改良
- (2) 地质灾害的形成机理和防治措施
- (3) 边坡土体变形数据监测及变形规律分析
- (4) 地基土体的高压固结特性

- (1) Engineering properties and improvement of Loess
- (2) Formation mechanism and prevention measures of geological disasters
- (3) Deformation data monitoring and deformation law analysis of slope soil
- (4) Consolidation characteristics of foundation soil under high pressure

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lxs/list.htm>



NAME 姓名: 李萍 Pingli

SEX 性别: 女

E-MAIL 邮箱: dcdgx07@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 非饱和土力学

(2) 岩土工程可靠度分析

(1) Unsaturated soil mechanics

(2) Geotechnical engineering reliability analysis

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lp/list.htm>



NAME 姓名: 马润勇 Runyong Ma

SEX 性别: 男

E-MAIL 邮箱: dcdgx31@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 区域稳定工程地质
- (2) 灾害地质
- (3) 活动构造
- (4) 青藏高原隆升及其环境灾害效应

Runyong Ma, Professor of the Department of Geological Engineering and Geomatics, supervisor/director of master study, with main research fields of engineering geology and geological disasters.

Ma participated in a number of national, provincial and ministerial level key projects.

Ma served as the chief investigator and completed or implemented the projects: “Identification of fault activity in Baoji” (2011)、 “Study on the relationship between deep structures and earthquakes in Xi’an and its adjacent areas” (2012)、 “Engineering geological survey and numerical simulation of tectonic stress field of active faults in typical ground fissure developed area of North China Plain” (2012) and “Study on the formation mechanism of ground fissures caused by deep tectonic activity in North China Plain” (2015), et. al.

Ma participated as the leading investigator in the projects: “Study on fault resistance of Daliushu dam in Heishan Gorge, the Yellow River” (2003), “Study on the stability of No.1 landslide in Gangkou slope of diversion tunnel of Heihe water control project” (2004) “, Ground subsidence monitoring and prevention of ground fissures in typical areas of Fenwei Basin” (2007), “Fine detection, quantitative evaluation and Prevention Countermeasures of active faults and ground fissures in

Highway Engineering”(2008), “Research and development of comprehensive utilization of fly ash in Zhungeer mining area” (2008) and “Study on technology of extracting alumina and silicic acid from fly ash’ (2014), et. al.

Ma won the first prize of science and technology progress in Shaanxi Province (07-1-28-r2), published more than 30 scientific papers, Obtained more than 10 national authorized invention patent and being the co-author of 3 monographs.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/mry/list.htm>

NAME 姓名: 胡高社 Gaoshe Hu

SEX 性别: 男

E-MAIL 邮箱: dcdgx09@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 岩土体工程;
- (2) 地质灾害的理论与防治工程研究。

(1) Geotechnical engineering;

(2) Study on the theory and prevention engineering of geological disasters

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/hgs/list.htm>



NAME 姓名: 成玉祥 Yuxiang Cheng

SEX 性别: 男

E-MAIL 邮箱: chengyx@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 黄土力学与黄土地质灾害形成机理

(2) 黄土侵蚀

(3) 泥石流灾害形成机理

(1) Loess Mechanics and formation mechanism of loess geological disasters

(2) Loess erosion

(3) Formation mechanism of debris flow disaster

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/cyx/list.htm>



NAME 姓名: 王勇智 Yongzhi Wang

SEX 性別: 男

E-MAIL 郵箱: dcdgx03@chd.edu.cn

RESEARCH AREA 研究方向:

地质灾害机理、评价及防治

Mechanism, evaluation and prevention of geological disasters

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/wyz/list.htm>



NAME 姓名: 宋飞 Songfei

SEX 性别: 男

E-MAIL 邮箱: 250846105@qq.com

RESEARCH AREA 研究方向:

- (1) 地质灾害防治、地质灾害调查与评价、滑坡的治理工程设计与优化;
- (2) 边坡工程、基坑支护工程等的岩土工程的设计与优化;
- (3) 矿山生态环境、地质环境的恢复治理。

(1) Geological disaster prevention and control, geological disaster investigation and evaluation, design and optimization of landslide control engineering;

(2) Geotechnical engineering design and optimization of slope engineering, foundation pit support engineering, etc;

(3) Restoration and management of mine ecological environment and geological environment.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/sf/list.htm>

NAME 姓名: 林鸿州 Hongzhou Lin

SEX 性别: 男

E-MAIL 邮箱: linhz@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 非饱和土力学;

(2) 地质灾害防治;

(3) 保护土遗址。

(1)Unsaturated soil mechanics;

(2)Mitigation of geo-harzards;

(3)Protection of earthern heritage sites.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lhz/list.htm>

NAME 姓名: 宋焱勋 Yanxun Song

SEX 性别: 男

E-MAIL 邮箱: songyx@chd.edu.cn

RESEARCH AREA 研究方向:

地质工程与岩土工程勘察与研究

Investigation and research of geological engineering and geotechnical engineering

MORE 更多信息:



NAME 姓名: 刘妮娜 Nina Liu

SEX 性别: 女

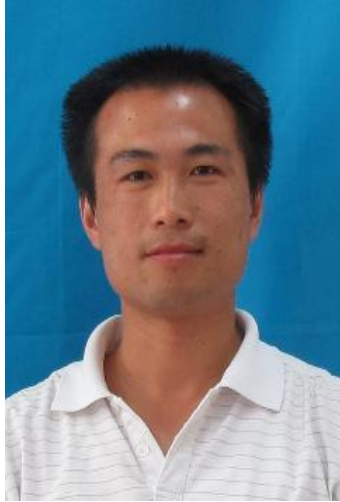
E-MAIL 邮箱: dcdgx16@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 地裂缝区域的的城市地铁设计问题
- (2) 特殊地质环境中的的城市地下综合管廊设计
- (3) 矿山地质环境问题及恢复治理对策
- (4) 活动断层场地中的的城市地铁设计问题
- (5) 活动断层探查

Professor in the Department of Geology Engineering at Chang'an University. Research work focuses on soil and structures interaction, including mechanical analysis of underground structures, landslide resisting design. In geotechnical engineering practice, she also work on the protection of mine engineering. If you have any inquiries, please feel free to contact her at dcdgx16@chd.edu.cn.

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/lmn/list.htm>



NAME 姓名: 陈新建 Xinjian Chen

SEX 性别: 男

E-MAIL 邮箱: dcdgx26@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 斜坡稳定性研究
- (2) 滑坡机理研究
- (3) 地质灾害防治研究
- (4) 黄土力学性质研究

(1) Study on slope stability

(2) Study on mechanism of landslide

(3) Prevention and govern of geological disasters

(4) Study on Loess mechanics

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/cxj/list.htm>



NAME 姓名: 祝艳波 Yanbo Zhu

SEX 性别: 男

E-MAIL 邮箱: zhuyanbo@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 滑坡灾害机理分析与防治

(2) 岩土体工程性质与稳定性

(3) 非饱和土力学的教学与科研工作

(1) Mechanism analysis and prevention of landslide

(2) Engineering properties and stability of rock and soil mass

(3) Unsaturated soil mechanics

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/zyb/list.htm>



NAME 姓名: 刘海松 Haisong Liu

SEX 性别: 男

E-MAIL 邮箱: lhsong@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 水文地质工程地质;
- (2) 工程地质环境与灾害;
- (3) 环境地质学;
- (4) 岩土与地基基础。

(1) Hydrogeology and engineering geology;

(2) Engineering geological environment and disasters;

(3) Environmental geology;

(4) Geotechnical and foundation.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lhs/list.htm>



NAME 姓名: 黄伟亮 Weiliang Huang

SEX 性别: 男

E-MAIL 邮箱: huangweiliang@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 活动构造
- (2) 地裂缝
- (3) 区域稳定工程地质

(1) active fault

(2) ground fissure

(3) seismic hazard and landslide risk

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/hwl/list.htm>



NAME 姓名: 吴明 Wu Ming

SEX 性别: 男

E-MAIL 邮箱: eagleming@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 深基坑工程;
- (2) 地裂缝对构建筑物影响;
- (3) 环境扰动对地铁隧道建设、运营影响。

(1) Deep excavation;

(2) effects of ground fissure dislocation on infrastructure ;

(3) disturbance effects on the serviceability and construction of subway.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/wm/list.htm>



NAME 姓名: 张常亮 Zhang Changliang

SEX 性别: 男

E-MAIL 邮箱: zcliang@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 黄土地质灾害形成机理和防治

(2) 岩土力学数值计算和应用

(3) 非饱和黄土力学特性

(1) Mechanism and prevention of geological disasters

(2) Numerical simulation and application of geotechnical mechanics

(3) Mechanics of unsaturated loess

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/zcl/list.htm>



NAME 姓名: 安鹏 Anpeng

SEX 性别: 男

E-MAIL 邮箱: anpeng110@163.com

RESEARCH AREA 研究方向:

- (1) 特殊土渠道渠基稳定及工程灾变机理研究
- (2) 吐鲁番黄土的工程性质及坎儿井保护研究
- (3) 大厚度湿陷性黄土湿陷性评价与处置技术研究
- (4) 特殊土地区海绵城市建设市政工程结构优化设计研究

(1) Study on stability of canal foundation and mechanism of engineering disaster in special soil

(2) Engineering properties of Turpan loess and protection of Karez

(3) Study on Collapsibility evaluation and disposal technology of large thickness collapsible loess

(4) Study on optimization design of municipal engineering structure for sponge city construction in special area

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/ap/list.htm>

NAME 姓名: 王雁林 Wang Yanlin

SEX 性别: 男

E-MAIL 邮箱: 1559375120@qq.com

RESEARCH AREA 研究方向:

1. 地质灾害防治

2. 生态修复工程研究

3. 边坡机理与滑坡研究

1. Prevention and govern of geological disasters

2. Study on Ecological restoration engineering

3. Study on slope mechanism and landslide

MORE 更多信息:



NAME 姓名: 李安 An Li

SEX 性别: 男

E-MAIL 邮箱: Antares_lee@163.com

RESEARCH AREA 研究方向:

- (1) 中国西部祁连山活动构造和地震地质研究;
- (2) 中国东部郯庐断裂带发震构造和地震灾害风险分析;
- (3) 地震场地效应三维建模方法研究;
- (4) 四川凉山地区活动断层普查和地震危险性分析

(1) active fault and seismology;

(2) seismic risk;

(3) paleoseismology

MORE 更多信息: <http://dcxy.chd.edu.cn/LA.pdf>

NAME 姓名: 张炜 Wei Zhang

SEX 性别: 男

E-MAIL 邮箱:

RESEARCH AREA 研究方向:

1、岩土工程勘察

2、地质灾害防治

1. Geotechnical investigation

2. Prevention and control of geological disasters

MORE 更多信息:

NAME 姓名: 徐强 Qiang Xu

SEX 性别: 男

E-MAIL 邮箱: 538270385@163.com

RESEARCH AREA 研究方向:

(1) 建构筑物工程抗震性能研究

(2) 考虑地裂缝活动作用的建构筑物变形破坏与防治研究

(3) 地下空间开发建造技术与信息模型

(1) Seismic performance of engineering structures

(2) Damage and prevention of structures considering ground fissure activity

(3) Construction technology and information model of underground space development

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/xq/list.htm>



NAME 姓名: 孟振江 Zhenjiang Meng

SEX 性别: 男

E-MAIL 邮箱: mengzj@chd.edu.cn

RESEARCH AREA 研究方向:

- 1、地质灾害成因机理与防灾减灾
- 2、区域工程地质
- 3、岩土体稳定性

1. The cause mechanism of geological disasters and disaster prevention and mitigation

2. Regional Engineering Geology

3. Rock and soil stability

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/mzj/list.htm>



NAME 姓名: 石玉玲 Yuling Shi

SEX 性别: 女

E-MAIL 邮箱: dcdgx15@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 岩土工程

(2) 地质工程相关的地质灾害致灾机理

(3) 治理设计及监测预报

1、Geotechnique engineering

2、Mechanism of geological hazards of engineering geology

3、Disaster control design and monitoring

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/syl/list.htm>



NAME 姓名: 朱兴华 Xinghua Zhu

SEX 性别: 男

E-MAIL 邮箱: zhuxinghua@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 泥石流动力学过程研究;
- (2) 堰塞湖溃坝模式与过程研究;
- (3) 黄土地质灾害链的链生机制与风险防控。

(1) Research on the dynamic process of debris flow.

(2) Failure mode and breaching process of landslide dams.

(3) Chain generation mechanism and risk prevention and control of Loess geological hazard.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/zxh/list.htm>

NAME 姓名: 苑伟娜 Weina Yuan

SEX 性别: 女

E-MAIL 邮箱: yuanwn@chd.edu.cn

RESEARCH AREA 研究方向:

1、黄土地质灾害研究

2、秦巴山区地质灾害研究

1. Study on Loess geological hazards

2. Study on geological hazards in Qinba Mountain Area

MORE 更多信息: <http://js.chd.edu.cn/dzgcyhxy/ywn/list.htm>



NAME 姓名: 刘鑫 Xin Liu

SEX 性别: 男

E-MAIL 邮箱: xliu67@chd.edu.cn; liuxinsunny08@126.com

RESEARCH AREA 研究方向:

(1) 颗粒材料微观几何形貌与运动、力学特性及宏观地质灾害

(2) 考虑水-化环境耦合的黄土灾害及动静力特性 (包括动静力条件下场地液化、小应变动力学参数测量等)

(1) Particle geomorphology and associated dynamic motions, mechanical properties and macroscopic geohazards

(2) Dynamic and static properties of loess and the influence of loess geo-hazards (including site liquefaction under dynamic-static conditions, small strain parameter measurements, etc.)

MORE 更多信息: http://js.chd.edu.cn/dzgcyhxy/lx_5689/list.htm



NAME 姓名: 曹琰波 Yanbo Cao

SEX 性别: 男

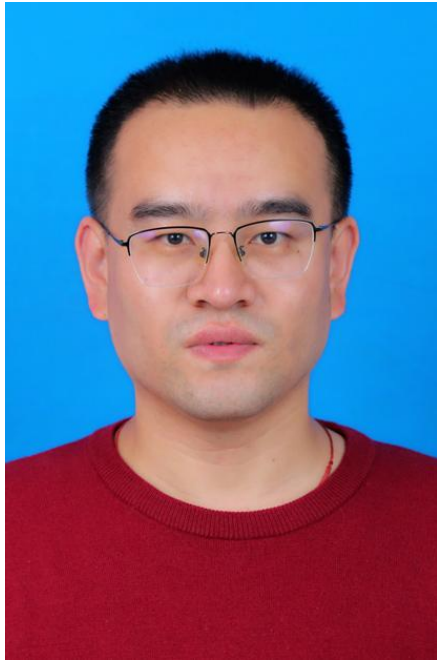
E-MAIL 邮箱: caoyanbo@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 地质灾害机理及风险防控
- (2) 抽水引起地面沉降机理研究
- (3) 矿山恢复治理防治设计
- (4) 地质灾害评估、勘察、设计

CAO Yanbo, an associate professor at School of Geological Engineering and Geomatics, Chang' an University. He got his PhD degree from Institute of Geology and Geophysics, Chinese Academy of Sciences, Beijing. His research interests include engineering geology and geological hazards. Leading and in charge of eight scientific research projects, including three NSFC projects (Youth, General), More than 10 papers published.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/cyb/list.htm>



NAME: Peng Li

SEX : Male

Contact: E-mail:lipeng198782@163.com Tel:13759957586

RESEARCH AREA:

- (1) Prevention and control of geological hazards
- (2) Rock and soil mass test

More Information: https://js.chd.edu.cn/dzgcychxy/lp_6169/list.htm



NAME: Tan Weijia

SEX : Male

Contact: vjtan@chd.edu.cn , 15667414101

RESEARCH AREA:

- (1) Theory of disaster dynamics and risk analysis
- (2) Prevention and control of geological hazards
- (3) Theory of rock mechanics and engineering

More Information: <https://js.chd.edu.cn/dzgcychxy/twj/list.htm>



NAME: Weifeng Sun

SEX: Male

Contact: 1627723877@qq.com, 15029886309

RESEARCH AREA:

- (1) Macro and micro deformation and failure mechanisms of rock and soil mass,
- (2) The Control Mechanism of Plants on Shallow Stability of Soil Slopes,
- (3) Intelligent monitoring and warning of stability of geotechnical structures.

More Information: <https://js.chd.edu.cn/dzgcychxy/swf/list.htm>

Department of Geophysics

(一) Advisor & Academic Advisor

NAME 姓名: 熊盛青 Xiong Shengqing

SEX 性别: 男 Male

E-MAIL 邮箱: xsq@agrs.cn

RESEARCH AREA 研究方向:

(1) Major: Geological Resources and Geological Engineering. Research:
Geodetection and Information technology;

(2) Major: Geophysics. Research: solid Earth geophysics, Resources and deep
geophysics

MORE 更多信息: <http://dcxy.chd.edu.cn/XSQ2020.pdf>



NAME 姓名: 李庆春 Li Qingchun

SEX 性别: 男 Male

E-MAIL 邮箱: dcliqc@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 多分量地震勘探;
- (2) 多尺度地球物理信号分析;
- (3) 矿产地球物理调查;
- (4) 地质灾害精细地球物理探测。

- (1) Multicomponent seismic exploration;
- (2) Multiscale geophysical signal analysis;
- (3) Geophysical survey of mineral resources;
- (4) Geophysical detection of geological hazards.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lqc/list.htm>



NAME 姓名: 李 貅 LI Xiu

SEX 性别: 男 Male

E-MAIL 邮箱: lixiu@chd.edu.cn

RESEARCH AREA 研究方向: 瞬变电磁理论与应用

Theory and Application of Transient electromagnetic method

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lx/list.htm>



NAME 姓名: 王万银 Wang Wanyin

SEX 性别: 男 Male

E-MAIL 邮箱: wwy7902@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 地球物理学专业固体地球物理学、空间物理学、资源与深部地球物理方向；(2) 地质资源与地质工程专业地球探测与信息技术方向。

Major: Geophysics. Research: solid Earth geophysics, space Physics, Resources and deep geophysics; (2) Major: Geological Resources and Geological Engineering.

Research: Geodetection and Information technology;

(1) **MORE 更多信息:** <http://js.chd.edu.cn/dzgcychxy/wwy/list.htm>

NAME 姓名: 白超英 Bai Chaoying

SEX 性别: 男 Male

E-MAIL 邮箱: baicy@chd.edu.cn

RESEARCH AREA 研究方向:

地震波场正演模拟及应用(多波射线追踪、有限差分、伪谱法地震波场正演模拟);

地震层析成像及壳幔结构(地震剖面技术、多波走时联合或同时反演);

地震精确定位及早期预警技术(初至波、多波联合精确定位、全局搜寻法定位);

宽频带地震数字记录多震相自动识别技术;

地震活动性分析。

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/bcy/list.htm>

NAME 姓名: 李忠生 LI Zhongsheng

SEX 性别: 男 Male

E-MAIL 邮箱: lizhsh@chd.edu.cn

RESEARCH AREA 研究方向:

地震勘探及反演成像

地质灾害地球物理探测

(1) Seismic exploration and inversion imaging

(2) Geophysical detection of geological hazards

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lzs/list.htm>



NAME: 张继峰 Jifeng Zhang

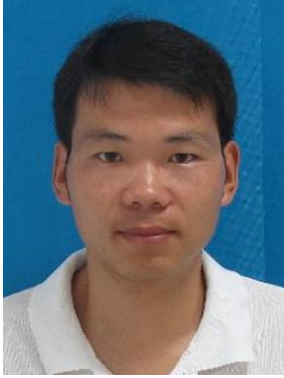
SEX: 男 Male

Contact: zjf0201@126.com, 15129062903

RESEARCH AREA:

- (1) Modeling of electromagnetic field in geophysics
- (2) Sparse domain electromagnetic inversion method
- (3) Electromagnetic exploration theory and its application

More Information: <https://js.chd.edu.cn/dzgcychxy/zjf100/list.htm>



NAME: Yue Chongwang

SEX : Male

Contact: ycw1981@163.com, 15094045756

RESEARCH AREA:

- (1) Theory and method of geophysical logging
- (2) Processing and interpretation of geophysical logging data
- (3) Theory of petrophysics

More Information: <https://js.chd.edu.cn/dzgcychxy/ycw/list.htm>

(二) Academic Advisor

NAME 姓名: 王卫东 Wang Weidong

SEX 性别: 男 Male

E-MAIL 邮箱: wdwang@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 横波分裂与各向异性

(2) 震源参数反演

(3) 地震前兆探测与地震预报

(1) Shear wave splitting and anisotropy

(2) Earthquake source parameters inversion

(3) Earthquake precursor detection and earthquake prediction

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/wwd/list.htm>

NAME 姓名: 马德堂 Ma Detang

SEX 性别: 男 Male

E-MAIL 邮箱:

RESEARCH AREA 研究方向:

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/mdt/list.htm>



NAME 姓名: 邵广周 Shao Guangzhou

SEX 性别: 男 Male

E-MAIL 邮箱: shao_gz@chd.edu.cn

RESEARCH AREA 研究方向:

地震成像与地球物理信号处理

Shao Guang-zhou, Ph.D, Associate professor, master' s supervisor. He graduated from Chang' an University with a bachelor' s degree in 2000, a master' s degree in 2003 and a doctorate in 2009. He is engaged in seismic exploration teaching and research work.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/sgz/list.htm>

NAME 姓名: 冯兵 Feng Bing

SEX 性别: 男 Male

E-MAIL 邮箱: fb8005@chd.edu.cn

RESEARCH AREA 研究方向:

电法勘探基本理论及应用研究

非震物化探探测油气

Research on basic theory and application of electric prospecting

Non-seismic geophysical and geochemical exploration methods for oil and gas
detection

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/fb/list.htm>



NAME 姓名: 包乾宗 Bao Qianzong

SEX 性别: 男 Male

E-MAIL 邮箱: qzbao@chd.edu.cn

RESEARCH AREA 研究方向:

- 1、地震数据和探地雷达数据分析与处理;
- 2、地震信号稀疏表示方法、压缩感知 (CS) ;
- 3、地震全波形反演 (FWI) ;
- 4、高铁地震学与噪声成像等。

(1) Analysis and processing of seismic data and ground penetrating radar (GPR) data;

(2) Sparse representation of seismic signals and compressive sensing (CS) ;

(3) Seismic full waveform inversion (FWI);

(4) High-speed rail seismology and seismic noise imaging.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/bqz/list.htm>



NAME 姓名: 刘国华 Liu Guohua

SEX 性别: 男 Male

E-MAIL 邮箱: ghliu@chd.edu.cn

RESEARCH AREA 研究方向:

CRS 地震成像技术

地震数据处理方法与算法

(1) CRS-based seismic imaging methods

(2) Seismic data processing methods and algorithms

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/lgh/list.htm>



NAME 姓名: 赵淑红 Zhao Shuhong

SEX 性别: 女 Female

E-MAIL 邮箱: shzhao@chd.edu.cn, shzhao1@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 地球物理信号处理; (2) 地震资料解释及储层预测。

(1) Seismic signal processing

(2) Seismic signal interpretation and reservoir prediction

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/zsh/list.htm>



NAME 姓名: 戚志鹏 QI Zhipeng

SEX 性别: 男 Male

E-MAIL 邮箱: zpqi@chd.edu.cn

RESEARCH AREA 研究方向: 瞬变电磁偏移成像与反演

TEM migration imaging and inversion

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/qzp/list.htm>

NAME 姓名: 武银婷 Wu Yinting

SEX 性别: 女

E-MAIL 邮箱: wuyt@chd.edu.cn

RESEARCH AREA 研究方向: (1) 多次波压制及成像研究

(2) 微地震数据处理及裂缝位置反演

(3) VSP 数据处理及解释

(4) 数学形态学方法及应用研究

(1) Multiples suppression and imaging research

(2) Microseismic data processing and fracture position inversion

(3) VSP data processing and interpretation

(4) Mathematical Morphological research and applications

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/wyt/list.htm>

NAME 姓名: 孙乃泉 Sun naiquan

SEX 性别: 男 Male

E-MAIL 邮箱: nqsun@chd.edu.cn

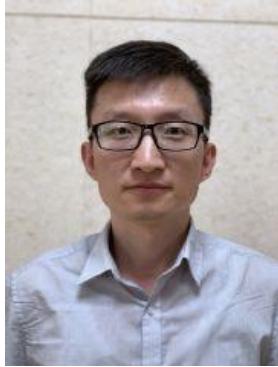
RESEARCH AREA 研究方向: (1) 常规地球物理勘探

(2) 地空瞬变电磁勘探基本理论及应用研究

(1) Exploration geophysics (2) Basic theory and application of ground-airborne

(3) transient electromagnetic method

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/snq/list.htm>



NAME 姓名: 鲁宝亮 Lu Baoliang

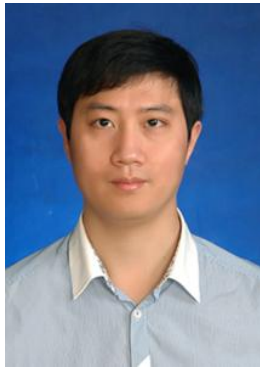
SEX 性别: 男 Male

E-MAIL 邮箱: lulb@chd.edu.cn lusky333@aliyun.com

RESEARCH AREA 研究方向:

- (1) 位场反演
 - (2) 深部构造
 - (3) 海洋地球物理
-
- (1) Potential field data processing and inversion
 - (2) Deep structure
 - (3) Marine geophysics

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/zjf/list.htm>



NAME 姓名: 王飞 Wang Fei

SEX 性别: 男 Male

E-MAIL 邮箱: wangfei@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 测井资料处理与解释; (2) 岩石物理;

(1) Well Logging Interpretation (2) Rock Physics

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/wf/list.htm>



NAME 姓名: 齐彦福

SEX 性别: 男 Male

E-MAIL 邮箱: qiyanfu@chd.edu.cn

RESEARCH AREA 研究方向:

- (1) 复杂介质模型地球物理电磁场三维数值模拟方法;
- (2) 瞬变电磁三维反演方法及其在时间域航空电磁和地面瞬变电磁法领域中的应用

(1) 3D numerical simulation for geophysical electromagnetic field in complex medium;

(2) 3D inversion algorithm for transient electromagnetic data and its application in time-domain airborne EM and ground TEM.

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/qyf/list.htm>



NAME 姓名: 邱世灿 Shican Qiu

SEX 性别: 女 Female

E-MAIL 邮箱: scq@ustc.edu.cn

RESEARCH AREA 研究方向:

激光雷达观测以及地球中高层大气研究工作

Lidar Detection

Middle and Upper Atmosphere Research

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/qsc/list.htm>



NAME 姓名: 周建美 Jianmei Zhou

SEX 性别: 男 Male

E-MAIL 邮箱: zhoujm@chd.edu.cn

RESEARCH AREA 研究方向:

(1) 地球物理电磁勘探理论与方法;

(2) 基于模型降阶理论的地球物理电磁三维数值模拟与反演方法

(1) Geophysical electromagnetic exploration theory and method;

(2) 3D numerical simulation and inversion method of geophysical electromagnetic
based on model reduction

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/zjm/list.htm>



NAME 姓名: 任志明 Zhiming Ren

SEX 性别: 男 Male

E-MAIL 邮箱: rzm-213@163.com

RESEARCH AREA 研究方向:

- (1) 勘探地球物理学 (地震勘探)
- (2) 地震波传播与成像
- (3) 波动方程数值模拟与全波形反演

(1) Exploration geophysics (seismic exploration); (2) Seismic wave propagation and imaging; (3) Numerical modeling of wave equation and full waveform inversion

MORE 更多信息: <http://js.chd.edu.cn/dzgcychxy/rzm/list.htm>



NAME: 宋莎 Sha Song

SEX : 女 Female

Contact: shasong@chd.edu.cn, 15829883890

RESEARCH AREA:

- (1) Multicomponent seismic data processing and inversion
- (2) Identification and saturation estimation of gas hydrates

More Information: <https://js.chd.edu.cn/dzgcyhxy/ss100/list.htm>



NAME: 董怀民 Huaimin Dong

SEX: 男 Male

Contact: sdsddhm@chd.edu.cn, +86 18354201362

RESEARCH AREA:

- (1) Petrophysical experiments and digital rock technology
- (2) Characterization of unconventional resources such as natural gas hydrate
- (3) Well logging interpretation and evaluation

More Information: <https://js.chd.edu.cn/dzgcychxy/dhm/list.htm>

Department of Safety Science and Engineering

(一) Advisor & Academic Advisor



NAME: Yue Zhai

SEX : Male

Contact: zy@chd.edu.cn +86-15353625459

RESEARCH AREA:

- (1) Rock dynamics
- (2) Fire and explosion protection
- (3) Building safety monitoring
- (4) Underground space safety

More Information: <http://js.chd.edu.cn/dzgeychxy/zy/list.htm>

(二) Academic Advisor



NAME: Hao Jianbin

SEX : Female

Contact: haojb@chd.edu.cn +86-1389284495859

RESEARCH AREA:

- (1) Seismic Slope Stability
- (2) Theory and technology of reinforced soil
- (3) Safety in Construction

More Information: <http://js.chd.edu.cn/dzgcyhxy/hjb/list.htm>



NAME: Xunchang Li

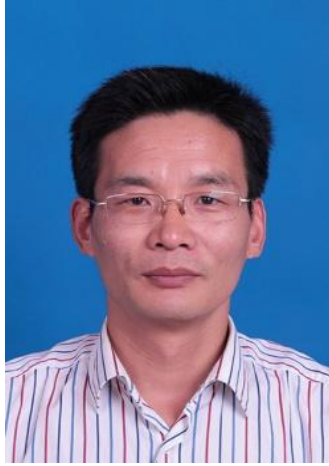
SEX : Male

Contact: dcdgx12@chd.edu.cn +86-15891795935

RESEARCH AREA:

- (1) Prevention and Evaluation of Geological Disaster .
- (2) Prediction and Warning Methods of Geological Hazards
- (3) Public Safety in Mountainous Cities

More Information: <http://js.chd.edu.cn/dzgcyhxy/lxc/list.htm>



NAME: Gao debin

SEX : Male

Contact: dcdgx32@chd.edu.cn +86-13572237567

RESEARCH AREA:

- (1) Prevention and Assessment of Geological Disasters
- (2) Recycling and utilization of Construction Waste
- (3) Geological Environment and Engineering Safety
- (4) Ecological Restoration of Geological Environment

More Information: <http://js.chd.edu.cn/dzgcyhxy/gdb/list.htm>



NAME: Lyu yan

SEX : Female

Contact: lvyan@chd.edu.cn +86-15829299867

RESEARCH AREA:

- (1) Prevention in Geological Scenic Spots
- (2) Assessment of Geological relics
- (3) Safety of Tourism Resources and Environment

More Information: http://js.chd.edu.cn/dzgcychxy/ly_7748/list.htm



NAME: Zhiyun Liu

SEX : Male

Contact: dcdgx33@chd.edu.cn +86-13484463421

RESEARCH AREA:

- (1) Permafrost highway engineering ;
- (2) Thermal safety and prevention of engineering diseases in cold regions

More Information: <http://js.chd.edu.cn/dzgcyhxy/lzy/list.htm>



NAME: Li Kailing

SEX : Female

Contact: dcdgx21@chd.edu.cn +86-13891975075

RESEARCH AREA:

- (1) Prevention and Assessment of Geological Disasters.
- (2) Safety in Construction
- (3) Interaction between structure and foundation
- (4) Safety psychology and management

More Information: <http://js.chd.edu.cn/dzgcychxy/lkl/list.htm>



NAME: Jiang Zhenwei

SEX : Female

Contact: dcdgx29@chd.edu.cn +86-13759917602

RESEARCH AREA: Prevention and Assessment of Geological Disasters.

More Information: <http://js.chd.edu.cn/dzgcyhxy/jzy/list.htm>



NAME: Xu Rui

SEX : Male

Contact: firewoodxu@chd.edu.cn +86-13359242159

RESEARCH AREA:

- (1) Prevention and Assessment of Geological Disasters.
- (2) Monitoring and Early Warning of Landslide
- (3) Optimization and Robust Design
- (4) Safety of Geological Environment

More Information: <http://js.chd.edu.cn/dzgcyhxy/xr/list.htm>



NAME: Li Yan

SEX : Female

Contact: liyanlwbdlp@chd.edu.cn +86-15114894186

RESEARCH AREA:

- (1) Dynamic Mechanical Properties of Rock-Like Materials
- (2) Safety of Underground Space
- (3) Disaster Prevention Engineering Protection

More Information: http://js.chd.edu.cn/dzgcyhxy/ly_7829/list.htm



NAME: Fuqing Cui

SEX : Male

Contact: cfq731@chd.edu.cn +86-13572038904, 18189261030

RESEARCH AREA:

- (1) Heat and mass transfer of frozen soil;
- (2) Early warning and prevention of engineering diseases in cold regions;
- (3) Heat transfer Enhancement of high temperature and pressure heat exchangers.

More Information: <http://js.chd.edu.cn/dzgeychxy/cfq/list.htm>



NAME: Yang Wei

SEX : Male

Contact: yw2014@chd.edu.cn +86-15289375992

RESEARCH AREA:

- (1) Prediction and Prevention of Coal and Rock Dynamic Disaster.
- (2) Monitoring and Early Warning of Landslide
- (3) Deformation Monitoring and Risk Assessment of Metro Tunnel
- (4) Safety Evaluation

More Information: <http://js.chd.edu.cn/dzgcychxy/yw/list.htm>