

Teacher Introduction
Zhengzhou University of Light Industry
College of Software Engineering

导师照片	
	<p>Guo Yanbu College of Software Engineering, Associate Professor, master supervisor Teaching Courses: Data visualization, Data structures and algorithms, Computer vision. Research Field and Interests: neural networks, data mining. Major Projects: [1]. Theoretical and method study of circular RNA function analysis based on complex biological networks, 2025.01-2027.12, National Natural Science Fund Youth Foundation Project, No. 62403437, direct; [2]. Multimodal data-driven drug-miRNA interaction prediction system study, 2024.01-2025.12, Henan Province science and technology research project, No. 242102211039, direct; [3]. Data-driven interaction prediction method between esophageal cancer and miRNA, 2023.01-2024.12, Henan Province science and technology research project, No. 232102210002, direct; Email: guoyanbu@zzuli.edu.cn</p>
	<p>Huang min College of Software Engineering, professor, PhD supervisor Teaching Courses: Big data analysis and processing, Principles of computer composition. Research Field and Interests: image processing, artificial intelligence. Major Projects: [1]. Research on chromosomal abnormalities detection and disease mapping based on deep learning, 2024.01-2025.12, Henan province science and technology research project, No.242102210107, direct; [2]. Design and implementation of the personal health information system based on big data, 2017.01-2023.12, Henan province science and technology research project, No.172102410089, direct; [3]. Research and practice on comprehensive reform of postgraduate education for electronic information majors in the field of software engineering, 2022.01-2023.12, No.2021SJGLX116Y, direct; Email: huangmin@zzuli.edu.cn</p>

	<p>Huang Wan Wei 导师姓名（拼音）</p> <p>College of Software Engineering, associate professor, master supervisor</p> <p>Teaching Courses: Oracle database technology, Linux operating system fundamentals, Fundamentals of computer science, Linux system administration, C programming language.</p> <p>Research Field and Interests: cyber security, big data technologies, Internet of Things.</p> <p>Major Projects:</p> <p>[1].Research and Application of Key Technology of Real-time Online Inspection of Power Equipment for Smart Grids, 2020.01-2021.12, Henan Province science and technology research project, No. 202102210383, direct;</p> <p>[2].Research and Application of Network Resilience Key Technology for 5G Critical Infrastructure Protection, 2024.01-2025.12, Henan Province science and technology research project, No. 242102211068, direct;</p> <p>[3].Research and Application of Intelligent LAN Security Protection Technology Based on Active Defense, 2022.01-2023.12, Henan Province science and technology research project, No. 222102210175, direct;</p> <p>[4]. Research and Application of Network Resilience Key Technology for 5G Critical Infrastructure Protection, 2024.01-2025.12, Henan Province science and technology research project, No. 242102211068, direct;</p> <p>[5].Research on Active Defense Method for Network Security Based on Software Definition, 2020.01-2021.12, Henan Provincial Higher Education Key Research Project Program, No. 20B520039, direct;</p> <p>Email: 2016044@zzuli.edu.cn</p>
	<p>Li pu</p> <p>College of Software Engineering, Ph.D, Associate Professor, master supervisor</p> <p>Teaching Courses: JSP Application Development and Design, Software Requirements Analysis and Design, Introduction to Software Engineering, Java Programming Design, Advanced Artificial Intelligence etc.</p> <p>Research Field and Interests: Artificial intelligence, Big data semantic analysis etc.</p> <p>Major Projects:</p> <p>[1].The Integration and Retrieval Method of Large Scale Semantic Data under Multi-Source Knowledge Graph. The National Natural Science Foundation of China. No. 61802352.</p> <p>[2].Research on the Calculation and Application of Conceptual Semantic Association Degree under Heterogeneous Knowledge Sources. The Program for Young Key Teachers of Henan Province. No. 2021GGJS095.</p> <p>[3].Semantic Service Computing for Heterogeneous Scenario Knowledge Graph.2023.12 The Project of Science and Technology in Henan Province. No. 232102211051.</p> <p>[4].Massive Short Text Retrieval Technology under Multiple Heterogeneous Information Sources. The Project of Science and Technology in Henan</p>

	<p>Province. No. 202102210178.</p> <p>[5].Construction and Application of Food Nutrition Knowledge Graph under Big Data Environment. The Project of collaborative innovation in Zhengzhou under Grant No. 2021ZDPY0208.</p> <p>Email: superlipu@163.com</p>
	<p>Xin Xiangjun</p> <p>College of Software Engineering, lecturer, master supervisor</p> <p>Teaching Courses: Discrete mathematics , C++Programming , Information security technology, Data visualization (python)</p> <p>Research Field and Interests: Information security , Cryptography , Quantum information, Digital signature</p> <p>Major Projects:</p> <p>[1]. Research on the Quantum Signatures with the Maximal Entanglement , 2021.10-2024.04, Key Scientific Research Project of Colleges and Universities in Henan Province, No..22A413010, direct;</p> <p>[2]. Design and Analysis of Reverse Firewalls for Identity-Based Cryptography, 2023.01, National Natural Science Foundation of China, No. 62272090, participant (Second) ;</p> <p>[3]. Research on Key Technologies of Arbitrated Quantum Signature With Reduction Proof, 2025.03, Henan Province science and technology research project, No. 252102210182, direct;</p> <p>Email: xin_xiang_jun@126.com</p>
	<p>Xu Yaoli</p> <p>College of Software Engineering, lecturer, master supervisor</p> <p>Teaching Courses: Software architecture , System analysis and modeling, Virtual reality technology principles, Software design and architecture.</p> <p>Research Field and Interests: data quality, entity resolution, natural language processing, deep learning.</p> <p>Major Projects:</p> <p>[1].Research on entity resolution reconciling based on deep metric learning , 2022.01-2024.12, National Youth Science Foundation project, No.62102372, direct;</p> <p>[2].Entity identity error detection and correction for data governance , 2023.01-2024.12, Henan Province science and technology research project , No.222102210317, direct;</p> <p>[3].Theoretical and algorithmic research on error detection and correction , 2022.05-2026.04, University doctoral fund project, No.2021BSJJ029, direct;</p> <p>[4].The exploration and practice of the construction of characteristic demonstration software college facing the urgent need of regional industry , 2024.02-2026.02 , Teaching reform and research project of Zhengzhou University of Light Industry, Participation (3);</p> <p>Email: yaolixu@zzuli.edu.cn</p>

**Zheng Qian**

College of Software Engineering, professor, master supervisor

Teaching Courses: Python programming language, Java programming language.

Research Field and Interests: medical image analysis, deep learning.

Major Projects:

- [1]. Improved myocardial tissue concentration with automated septum segmentation and robust T2* Mapping in Thalassemia, 2016.01-2018.12, National youth science foundation project, No.81501548, direct;
- [2]. Research on quantitative susceptibility map reconstruction from MR phase data, 2020.09-2023.09, Foundation for university key young teacher of Henan province, No.2020GGJS123, direct;
- [3]. Research on phase reconstruction in parallel MR, 2021.01-2022.12, Henan province science and technology research project, No.212102310088, direct;
- [4]. Research and application of intelligent Chinese medicine consultation system based on traditional Chinese medicine knowledge and LLM, 2024.01-2024.12, Henan province science and technology research project, No.242102210100, direct;
- [5]. Knowledge graph construction for breast cancer diagnosis and treatment, 2025.01-2026.12, Henan province science and technology research project, No.252102210139, direct;

Email: zhengqian@zzuli.edu.cn