Luona Wang

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Education

Southwest University of Science and Technology, *Mianyang, China* *Sep 2016-Jun 2019*
Master of Information Science, (Management Science), GPA 3.68/4.0

Pearl River College, Tianjin University of Finance and Economics, *Tianjin, China* *Sep 2012-Jun 2016*
Bachelor of Information management and information systems, (Management Science), GPA 3.0/4.0

Research Interest
Social Media, Artificial Intelligence, Using Large-scale Data Sets to Study Social Issues

Academic Experience

Southwest University of Science and Technology, *Mianyang, China* *Jun 2018-Dec 2020*
Advisor: Xing Huang

- **Project name:** Research on multi-disaster risk assessment and coordinated management mechanism of disaster prevention and reduction in China's coastal urban agglomerations
- Conduct literature search, review over 100 research articles
- Collect data, participate in the establishment of a disaster evaluation index system
- Perform data analysis using SPSS

Southwest University of Science and Technology, *Mianyang, China* *Jul 2016-Dec 2018*
Advisor: Xing Huang

- **Project name:** Research on the support network and cooperative optimization strategy of emergency materials collection in emergency time
- Conduct literature search
- Participate in the mathematical model building process
- Descriptive data processing and exploratory testing

Southwest University of Science and Technology, *Mianyang, China* *Jul 2016-Dec 2018*
Advisor: Duanming Li

- **Project name:** Sichuan agricultural machinery supervision 2015 version system development
- Organize technical documentation
- Test the system and train the system users

Publications

- **Luona Wang,** Duanming Li, Xing Li.(2018). Research on Dynamic Evaluation of Academic Dissertations in Online Science Communication. *Library and Information Service, 62(4),* 107-112. DOI: 10.13266/j.issn.0252-3116.2018.04. 014
- **Luona Wang,** Duanming Li, Research on the evaluation method of academic book influence using weighted TOPSIS method. *Library and Information Service, 62(23),*72-77. DOI: 10.13266 /j.issn.0252-3116. 2018.23.009

- Yahui Wang, Duanming Li, **Luona Wang,** Chaochao Liu, Xing Li. Research on Ontology Merging Method Based on Attribute Reduction of FCA and Concept Lattice. *Information Science, 36(4),* 111-116. DOI:10.13833/j.issn.1007-7634.2018.04.020

Honors & Awards

- Graduate students published high-level paper award, Southwest University of Science and Technology *2019*
- Southwest University of Science and Technology postgraduate scholarship *2018*
- Award for successful participation in The Interdisciplinary Contest in Modeling *2018*
- Outstanding graduate of Pearl River College, Tianjin University of Finance and Economics *2016*

Work experience

High-tech Zone Archives (Government department), *Urumqi, china* *Jun 2020-Apr 2024*
Role: Staff member
- Receive about 4,000 archive files annually from various units in the region
- Digitized 15,181 archive files in 2023
- Established four thematic databases on COVID-19, targeted poverty alleviation, party history education, and thematic education, collecting 8,356 related materials to enhance the district archive
- Organize archive training annually, serving over 120 people
- Advancing the intelligent archive management system to improve the efficiency of archive utilization across the district

Gao Bo Institute of Technology and Strategy, *Hangzhou, china* *Jul 2019-Feb 2020*
Role: Information consultant
- Participated in multiple healthcare informatization projects in Zhejiang Province, independently completing 50% of the overall reports and providing effective recommendations for regional healthcare development.
- Participated in the industrial planning project for Jinghu New District in Shaoxing, Zhejiang Province, independently completing 50% of the overall reports, and successfully passing the acceptance inspection.

Southwest University of Science and Technology, *Mianyang, china* *Feb 2018-Jun 2018*
Role: Teaching assistant
- Assist in teaching work, prepare textbooks and PowerPoint, participate in the organization and implementation of teaching links, answer students' questions, explain textbook content, guide discussion and interaction
- Provide individual and group tutoring to undergraduates, assist in grading their assignments and papers, provide timely feedback, achieve over 90% student satisfaction

Targeted poverty alleviation projects, *Longnan, china* *Sep 2017-Jan 2018*
Role: Volunteer
- Participated in e-commerce technical training, served more than 600 people
- Participated in the volunteer teaching activities of poor primary schools and taught information classes for a total of 48 hours

Skills & Interests

Technical: SPSS, Stata, familiar with MATLAB
Language: English(working)，Mandarin(native)
Interests: Drawing, Skiing