ZHU Yu

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Education

School of Information Management at Nanjing University   *09/2023 - Present*
Ph.D. in Library Science (expected in 03/2029)
- Supervisor: Prof. YE Jiyuan ⬈
- Research Focus: Academic Evaluation; AI-Generated Content; Concept Theory of Library Science

School of Information Management at Wuhan University   *07/2023 - 07/2023*
Distinguished student in the Library Science Summer School
- Granted by: Prof. CHEN Chuanfu ⬈

School of Public Administration at Sichuan University   *09/2019 - 06/2023*
B.S. in Information Resourses Management
- Dissertation: Research on the Establishment of the Evaluation Index System of Literature Guarantee Quality in Academic Libraries

Publications

1. Analysis of the Discrete Distribution Patterns of AI-Generated Content Based on the Zipf-Mandelbrot Law [accepted]   *02/2025*
ZHU Y., CAI L., LU Y., et al., 26 Jan 2025, In:Journal of Modern Information. 11 or 12.

2. The Inherent Attributes of Artificial Intelligence Generated Content and Its Impact on the Discipline of Information Resources Management Here ⬈   *12/2024*
ZHU Y., CHEN G., YE J., 19 Dec 2024, In:Journal of Information Resources Management. 14, 6, p.60-72 13p.

3. A Comparative Study of the Influence of Comprehensive and Specialized Journal Papers in the Same Discipline :Taking CSSCI-Indexed Economics Papers as an Example Here ⬈   *12/2024*
ZHU Y., YE J., 18 Dec 2024, In:Journal of Jiangnan University(Humanities & Social Sciences). 23, 6, p.5-18 14p.

4. Exploring the Principles and Models of Human-AI Interaction in Index/Database Indexing Presented at 2024 International Symposium on Indexing ⬈   *10/2024*
YE J.,**ZHU Y.**, 2025, (accepted)In:Journal of the China Society of Indexers. 10p.

5. Generative AI-driven Indexing Method and Its Application in Academic Norms and Evaluation Here ⬈   *10/2024*
ZHU Y. , YE J., 2024, In:Library Journal. 43, 10, p.50-59 10p.

6. AI-Generated Content in Library Science: Conceptual framework and research agenda Here ⬈   *09/2024*
ZHU Y., YE J., JIA Y., 3 Sep 2024, (E-pub ahead of print)In:Library Tribune. 10p.

7. A Review of Artificial Intelligence Generated Content: International Progress and Research Agenda Here ⬈   *07/2024*
ZHU Y. , YE J., 2024, In:Journal of Information and Management. 9, 4, p.13-27 15p.

8. Service Scenarios and Paths of Future Learning Center Under the Background of Transforming Education Here ⬈   *06/2024*
ZHU Y., FAN W., LU Y., 17 Jun 2024, (E-pub ahead of print)In:Library. 7p.

9. Generative Artificial Intelligence Governance Action Framework: Content Analysis Based on AIGC Incident Report Texts Here ⬈   *07/2023*
ZHU Y., CHEN G., LU Y., et al., 2023, In:Documentation,Information & Knowledge. 40, 4, p.41-15 11p.

10. Analysis of the Correlation between Forward Patent Citation and Patent Waiver in the Safety Emergency Industry Here ↗   *07/2022*

LI R., ZHANG H., ***ZHU Y.***, et al., 2022, In:Journal of the China Society for Scientific and Technical Information. 41, 7, p.676-683 8p.

Research Projects

Research on the Construction of an Autonomous Knowledge System and Academic Evaluation System for Chinese Library and Information Science Based on the Original Conceptual System   *09/2024 - Present*

- Independently analyzed the relationship between information, information resources, and AI-Generated Content(AIGC);
- Identified the connotations and scope of AIGC, proposed both broad and narrow definitions of AIGC; and deduced the relationship between AIGC and research in Library Science.

Research on the Reconstruction of China's Document and Information Resources Guarantee System in the New Era (major project of NSSFC)   *09/2023 - 04/2024*

- Led the concept and theory research on the changes of the information resources environment in the era of Generative AI, and concluded that the inherent attribute of AI Generated-Content is the value of information resources.

Professional Experience

Assistant Editor   *Nanjing, China*
Editorial Department of New Century Library at Nanjing Library   *07/2024 - 08/2024*

- Assisted in the initial review, second review, and final review by the editor-in-chief of academic papers in the field of Library and Information Science;
- Independently performed final editing and proofreading of academic papers prior to official publication.

Assistant librarian   *Chengdu, China*
Research and Development Center at Sichuan University Library   *09/2022 - 01/2023*

- Coordinated and executed all aspects of a national academic conference, including programming, conference materials, and participant communication;
- Co-edited the yearbook of 2022 of Academic Libraries Across Sichuan Province, ensuring accuracy, coherence, and relevance of content, to provide a historical archive for the ALICS.

Association Activities

The China Society of Indexers   *10/2022 - Present*
Student Member

The Chinese Association of Science of Science and S&T Policy Research   *07/2023 - Present*
Student Member

Nanjing University Library Student Development Association   *10/2023 - Present*
Member of event planning department

Sichuan University Library Volunteer Team   *10/2019 - 10/2021*
Deputy director of publicity department

Awards

- Excellent postgraduate model of Nanjing University(2024)   *12/2024*
- National Graduate Scholarship of the Chinese Government   *11/2024*
- First-Class Graduate Study Scholarship of the Nanjing University   *09/2023,2024*
- Best Paper of the First National Annual Conference on Information Resource Management and Doctoral Academic Forum   *04/2024*

- Outstanding Paper of the 16th Creative Forum for Library Management and Service *10/2023*