

ZHU Yu

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Education

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| School of Information Management at Nanjing University
<i>Ph.D. in Library Science (expected in 03/2029)</i> | 09/2023 - Present |
| <ul style="list-style-type: none"> ◦ Supervisor: Prof. YE Jiyuan 🔗 ◦ Research Focus: Indexing; AI-Generated Content; Concept Theory of Library Science | |
| School of Information Management at Wuhan University
<i>Distinguished student in the Library Science Summer School</i> | 07/2023 - 07/2023 |
| <ul style="list-style-type: none"> ◦ Granted by: Prof. CHEN Chuanfu 🔗 | |
| School of Public Administration at Sichuan University
<i>B.S. in Information Resources Management</i> | 09/2019 - 06/2023 |
| <ul style="list-style-type: none"> ◦ Dissertation: Research on the Establishment of the Evaluation Index System of Literature Guarantee Quality in Academic Libraries | |

Publications

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| 1. 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. | |
| 2. 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. | |
| 3. The Inherent Attributes of Artificial Intelligence Generated Content and Its Impact on the Discipline of Information Resources Management Here 🔗 | 09/2024 |
| ZHU Y. , CHEN G., YE J., 19 Sep 2024, (E-pub ahead of print) In: Journal of Information Resources Management. 13p. | |
| 4. 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. | |
| 5. 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. | |
| 6. 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. | |
| 7. 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. | |
| 8. 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

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| Research on the Construction of an Independent Knowledge System for Chinese Indexing Studies in the Era of Digital Intelligence (major project of NSSFC) | 09/2024 - Present |
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- Discussed the principles and methods of index compilation in human-computer interaction in the era of generative AI, emphasizing the subjective initiative of indexers based on pragmatic and human-centered perspectives;
- Future research will further explore the definitions of indexing / database in the era of AI, as well as indexing theory and its practical applications.

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

- 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