

# ZHU Yu

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## Education

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- 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: Indexing; 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 Resources Management*  
 ◦ 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 re-search 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

- 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

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**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.

**Assistant Editor** Chengdu, 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.

## Association Activities

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**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

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- National Graduate Scholarship of the Chinese Government 11/2024
- First-Class Graduate Study Scholarship of the Nanjing University 09/2023,2024
- Outstanding Paper of the 16th Creative Forum for Library Management and Service 10/2023
- Best Paper of the First National Annual Conference on Information Resource Management and Doctoral Academic Forum 04/2024