

Yongchao(Yimi) Zhao

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Work Experience

- **Assistant Director, Office of Assessment & Institutional Research**
New York City College of Technology-CUNY, NY 11/2016 – Present
General duties: Responsible for ensuring the validity of the data and maintains the data dashboards; Responsible for the quality control of the institutional data reported to federal, state, and other external constituents; Oversee the Office of Assessment and Institutional Research website and assist with large-scale survey initiatives as mandated by CUNY; Assist with assessment of student learning outcomes and project assessment with faculty.
- **Senior Institutional Research Analyst**
New York City College of Technology-CUNY, NY 06/2015 – 11/2016
Work as a Senior Institutional Research Analyst at the Office of Assessment and Institutional Research. Focus on institutional data analysis, data reporting and assisting faculty with project assessment and student assessment.
Main duties: 1) Data preparing and data analysis: conducted data requests with the help of multiple data tools like R, Excel, Access/Oracle; Proficient in data wrangling, data visualization, data modeling and database skills. 2) Data reporting and data dashboard: built a new data dashboard platform from scratch using Tableau. Became a go-to Tableau expert and organized CUNY-wide training and support sessions. 3) Project assessment and research: assisted in multiple assessment and research projects.
- **Data Specialist, City University of New York, NY** 04/2015 – 06/2015
Part-time Data Specialist at Office of Research, Evaluation & Program Support. Assist in database design and data analysis, heavily using SQL and R.
- **Director of Digital Resource Evaluation; Assistant Engineer**
CALIS Administration Center, Peking University Library, Beijing 07/2009 - 10/2012
CALIS (China Academic Library & Information System) is a nationwide academic library consortium which aims to promote, maintain and improve library resource sharing among Chinese universities, academic libraries and other libraries and information institutions.
Main duties: 1) Digital resources evaluation: designed questionnaires and conducted surveys, data collection & cleaning, data analysis & visualization (mainly using Excel and SPSS), and compiled analysis reports. 2) Project Management: responsible for several projects; Collected project requirements, and wrote project proposals; Designed and prototyped websites; Delivered presentations and monitored the whole project process. 3) Academic research: followed the latest progresses in library science field, and wrote research reports and papers.

Publications

- Cumming, T. and Zhao, Y., "Post-Secondary Regional Accreditation Assessment Standards in the United States," *University of Oxford 4th Annual International Scientific Forum Proceedings*, England, UK (2015 Vol 1. 364-368), Sep. 2015.
- Yao, X.X., and Y. C. Zhao. "Cooperative purchase and use: a study of the ProQuest full text database of dissertations and theses (PQDT)." *Interlending & Document Supply* 43.2 (2015): 94- 97.
- Zhao, Y. C., and X. X. Yao, "The Status and the Future of Chinese Academic Institutional Repository", *China Education Network* 7 (2014): 74-75.
- Zhao, Y. C., X. X. Yao, and C. F. Wei, "Academic institutional repositories in China: A survey of CALIS member libraries." *Chinese Journal of Library and Information Science* 5.2 (2012): 18-32.
- Yao, X. X., Y. C. Zhao, L. Chen, and W.C. Wang, "The Practice on SaaS-Based CALIS Service Sharing", *Journal of Academic Libraries* 4 (2012): 24-29.
- Zhao, Y. C., "Emulation-based Long-term Preservation Strategy for Digital Resource", *Information Research* 2009.1(2009): 89-91.
- Zhao, Y. C, and Y. Q. Qiu, "New Idea of Academic Exchanges: AID", *Information and Documentation Services* 6 (2008): 009.
- Zhao, Y.C, and Y.Q.Qiu, "Analysis and Evaluation on the Capability of S&T among Districts in Sichuan Province", *KeJiaoTanSuo Magazine* 9 (2008): 8-9.
- Zhao, Y. C., "Discussion on the Digital Storage", *Sci-Tech Information Development & Economy* 17.31 (2007): 198-199.

Education

- The Graduate Center, City University of New York 2017 - present
Doctoral student, Educational Psychology – Quantitative methods
- City University of New York-Hunter College 2014 - 2015
Master of Arts, Major: Statistics & Applied Mathematics
- Sichuan University & Peking University 2006 - 2009
Master of Management, Major: Information Science
- Sichuan University 2002 - 2006
Bachelor of Management, Major: Information Management & Information System