About the Contributors

Lian Ruan is Head Librarian and Director of IFSI International Programs for the Illinois Fire Service Institute at the University of Illinois at Urbana-Champaign. The library is one of the top three fire service libraries in the U.S. Her research interests cover use and users of information and international librarianship. She is President Elect of Chinese American Librarians Association. She serves on the Illinois State Library Advisory Committee, the SLA Emergency Preparedness and Recovery Council, SLA Diversity Leadership Development Program Committee, ACRL 75th Anniversary Celebration Task Force, ACRL representative to the ALA Advocacy Coordinating Group and the ALA Task Force on Equity, Diversity and Inclusion. She is the winner of the University of Illinois Chancellor’s Academic Professional Excellence award and the SLA Diversity Leadership Development Program award. She has helped organize the Chinese Librarians Summer Program since 2005 in cooperation with partners both in the United States and China. The Summer Program has trained more than 246 librarians from 92 organizations all over China, including the Western Region.

Fred Y. Ye is currently a professor at Nanjing University, a Fellow of the European Academy of Sciences and Arts, a life-long member of the International Society for Scientometrics and Informetrics (ISSI), and a member of the editorial committees of the Journal of Informetrics, the Journal of Data and Information Science, and more. From September 2000 to September 2001, Dr. Ye was a Fulbright research scholar at the University of Arizona and the University of Michigan in the United States. Before joining the staff at Nanjing University, Dr. Ye was Dean of the Department of Information Resource Management at Zhejiang University (2002-2012) and Associate University Librarian at Zhejiang University (1997-2000). His research interests focus on scientific metrics and his present contributions concentrate on h-type metrics for network analysis, unified informetric mechanisms described by wave-heat equations, and scientific metrics in physics, economics, and multidisciplinary fields.

Zhu Qiang is the Library Director at Peking University, as well as the Deputy Director of the Administrative Center of the China Academic Library & Information System (CALIS), and the Director of the Administrative Center of the China Academic Social Sciences and Humanities Library (CASHL). He is also Vice President of the Library Society of China and Chair of the Academic Library Branch, and a member of the FAIFE Committee, IFLA, ASIS&T, CALA, ALA, and the American Society of Information Science. He has been the Editor in Chief of Academic Libraries Journal since 1999, and an Editorial Board Member of Library Management since 2005. He is also the Chair of the National Library and Information Committee for Universities and Colleges under the Ministry of Education of
China. He was a visiting scholar in the East Asia & Pacific Research Center at the University of Illinois at Urbana-Champaign from September, 1994 through July, 1995. Mr. Zhu has published more than 80 papers in the areas of academic library management, library automation, and resource-sharing systems.

***

**Chen Chen** earned an MS in Information Systems from Hong Kong Polytechnic University, Hong Kong, China, in 2013, and a BA in Archives Management from Tianjin Normal University, China, in 2012. She has worked as an assistant librarian at Shanghai Jiao Tong University Library’s administrating office since October 2015, and from September 2014 to October 2015, she worked as an assistant subject librarian for the Department of Mathematics and the Department of Physics. Her major research directions include embedded subject service, information analysis, and new media promotion for the library. Thus far, she has published two research papers entitled “An Analysis on the Weibo Users’ Structure of the Academic Libraries in Mainland China Based on Social Network Theory: A Case Study of Shanghai Jiaotong University” and “Study Based on the Service Model of Data Librarians in Foreign Academic Libraries.”

**Jin Chen** earned a BS and ME from Shanghai Jiao Tong University, and a PhD from Tokyo Institute of Technology, Japan. He is a professor and PhD supervisor at Shanghai Jiao Tong University, a guest professor at Tokyo Institute of Technology, and a University Librarian at Shanghai Jiao Tong University. As director of the university library, he founded the IC2 creative service model, organized the development of the ubiquitous subject service system and the subject librarian training system, established the Creative Forum for Library Management and Service, and published more than 30 academic papers and 3 books. He is now Vice Chairman of the Academic Library & Information Committee of the MOE of China, Secretary-General of the Academic Library & Information Committee of Shanghai, and Vice Director of the Shanghai Society for Library Science.

**Wu Chen** was born in 1974. He earned his Bachelor’s degree from the Department of Hydraulic Engineering at Tsinghua University in 1996, and obtained a Master of Engineering Degree in hydrology and water resource planning from Tsinghua University in 1999. He has worked at Tsinghua University Library since 1999, and is now an associate research librarian. His study interests focus on digital libraries.

**Yuhong Cui** is a University Library Deputy Director and a Professor of Library and Information Science. She received her Ph.D. degree in 2004 and worked at UIUC as a visiting scholar in 2014. She is Principal Investigator for the “Collection Base for Chinese Older Scientists Academic Growth Material Acquisition Project” funded by the China Association of Science and Technology (CAST) in 2010. She was also PI for a collaborative project with the China Academic Library & Information System (CALIS) funded by the Ministry of Education to enhance and provide outreach for the institutional repositories in Chinese universities. With increased complication and requirements in scientific data, her efforts are focused on research data management and data curation education. In 2014, she was granted the program “Institutional Scientific Data Management: Study on Core Technology and Service Mechanism” by the Chinese Social Science Funder Agency.


**About the Contributors**

**Jue Dong** is an Information Analysis Librarian at Shanghai Jiao Tong University. Her major research directions include subject service, information analysis, and information literacy. Dong joined the team at Shanghai Jiao Tong University Library in 2014, and she has published several reports of discipline trends analysis in the areas of vibration noise and brain science, and patent analysis reports for the science and technology management department at Shanghai Jiao Tong University. In 2015, she joined the information literacy work team at Shanghai Jiao Tong University Library, engaged in information literacy education, and published a research paper entitled “An exploration on the management mode for information literacy micro lectures of academic library” in the 2015 Shanghai Academic Library Information Literacy Education Conferences held by the Academic Library and Information Committee of Shanghai, earning second prize.

**Yafang Fan** is currently a subject librarian in the Library of the University of Science and Technology of China (USTC). She received her PhD in 2010 from the Dalian Institute of Chemical Physics at the Chinese Academy of Sciences. Her current research interests lie in the information retrieval and analysis.

**Li Fu** is currently Head of the Access and Outreach Services Department and faculty librarian at the University of San Diego (USD). She is the faculty advisor for the USD Chinese Scholars and Students Association (CSSA), and liaison librarian for Chinese Language and Culture. She holds MLIS and MA degrees and has completed doctoral courses in organizational leadership. She has published four book chapters and two articles, and presented at various national and international conferences.

**Jianxin Gu** has served as Professor and Director of Southeast University Library since 2004, after serving as Deputy Director of the library for nearly two years. GU is currently Vice Chairman of the Library Society of Jiangsu Province, Deputy Director of the Society for Academic Libraries of the Library Society of China, and a member of the Steering Committee for Academic Libraries of China. GU has hosted or participated in 8 projects supported by the National Natural Science Foundation of China, the Natural Science Foundation of Jiangsu Province, the National Philosophy and Social Science Foundation of China, the Philosophy and Social Science Foundation of Jiangsu Province, and the Hong Kong SAR Government, and has hosted 15 provincial or national research projects such as the Jiangsu Academic Library & Information System (JALIS) Projects. GU has published more than 30 papers on structural engineering & library and information science and pursues research in the areas of library management and library buildings.

**Zhiying Guan** is a research librarian at Peking University Library. She is former Secretary-General of the China Academic Social Sciences and Humanities Library (CASHL) (2006-2014), and former leader of the Academic Liberal Arts Collection Development Team and deputy head of the Academic Interlibrary Loan Coordination Group. Her main research fields include information resource sharing, library consortium organization and management, and cooperative service promotion and marketing. She hosts and has participated in a number of the research fund projects with the Ministry of Education, and has published more than ten papers in core journals in China, together with 3 monographs.

**Jing Guo** is a Deputy Library Director at Shanghai Jiao Tong University Library in Shanghai, China. During 2010-2012, she also serves as the principal investigator, project assistant manager, and chief trainer for the Collaborative Virtual Reference System (CVRS), funded by the CALIS III Subject Librar-
ian Literacy Training. In 2010 she received a PhD in Information Science at the School of Information Resource Management at Renmin University of China, a top university in China. In 2008 and 2016, she received two grant approvals from the National Social Science Foundation for academic library service and development. As the principal investigator of CVRS, she also earned the Elsevier Foundation Award in 2009 and the Emerald LIS Award in 2011. The research projects focus on the Collaborative Digital Reference Service System (CDRSS) and librarian training. Her work mainly focuses on digital reference service, information analysis, collaborative service systems, subject information resource aggregation and access, academic user modeling, information literacy, library management, and future development. She has published more than 60 papers on the above-mentioned fields.

**Wei Guo**, born in 1983, holds a Master of Literature and works in Lanzhou University Library, China. Guo is primarily engaged in information dissemination and information literacy education research, and has published several academic papers.

**Chen Huang** is Deputy Director of Zhejiang University Library, a research librarian, and Deputy Director of the Administration Center for China Academic Digital Associative Library (CADAL). As the principal investigator of CADAL, he has played a leading role in the construction of the CADAL project over the last 13 years. In addition, he has been in charge of or participated in a number of major national digital library projects, including the National High Technology Research and Development Program (“863” Program) titled “Multilingual Basic Resources Database Development and Sharing,” the National Science & Technology Pillar Program titled “The Key Technology Research and Application Demonstration for the Tibetan Digital Library,” and several other major programs of the Chinese Engineering Science and Technology Knowledge Center at the Chinese Academy of Engineering.

**Qinling Huang** is a subject librarian in mechanical engineering at Shanghai Jiao Tong University. Her major research directions include embedded subject service, information analysis, and collection development. Thus far, she has published nearly ten research papers, such as “Subject librarian service embedded in engineering courses offered via mobile devices,” “A study of UHF-RFID data model construction in university libraries,” “Innovative measures of subject collection development at academic libraries and their enlightenment—Taking Shanghai Jiao Tong University Library as an example,” “Effectiveness analysis of CALIS III Subject Librarian Literacy Training,” and more. Additionally, she is a coauthor for 2 academic books, including Patent Map and Software. From 2012 to 2015, she took charge of a research project funded by the Shanghai Planning Office of Philosophy and Social Science. In addition, she took part in the first Training Class held by the Steering Committee for Library and Information Science of the Ministry of Education of the People’s Republic of China.

**Wenjing Hu**, born in 1983, holds a Master of Information Science, and works in the Lanzhou University Library, China. Hu is primarily engaged in information resources management, information analysis, and library culture research, and has published more than 10 academic papers.

**Xiaoyuan Lan** is a librarian at Shanghai Jiao Tong University. Her major research directions include university library development strategy research and special collections construction. Thus far, she has published more than ten research papers on topics relating to Shanghai Jiao Tong University’s ubiquitous subject service system, the subject service platform, and library instruction. Additionally, she
About the Contributors

is an editor and coauthor for 2 academic works, including the “History of Shanghai Jiao Tong University Library” and the “Annals of Shanghai Municipality Libraries.” She took charge of a research project funded by Shanghai Jiaotong University.

Guisu Li is currently an Acquisition Librarian at the Library of University of Science and Technology of China (USTC). She received her master degree from the Information and Library Science Department at Southern Connecticut State University in 2006. Her current research interests include acquisitions, digital libraries, and user services.

Airong Jiang has worked at Tsinghua University Library since 1985 and she is now a research librarian. She is a member of the Committee for Digital Library Research & Development of the China Society for Library Science, the Editorial Board of the New Technology of Library and Information Service, and the editorial board of the Digital Library Forum, and she is chairman of the Library Research Committee of the Beijing Higher Education Association. Her research areas include digital libraries, library technologies and systems, digital resources integration, metadata standards, and digital resource construction.

Liu Juanjuan graduated from Sichuan University in 2014 and is currently on staff at the China Academic Library and Information System (CALIS) Administrative Center. The major subject was information science with an emphasis on digital library and information retrieval techniques during the postgraduate stage. In CALIS, she mainly works on the Digital Resource Acquisition Alliance of Chinese Academic Libraries, utilization of resources, information resource open access, the Confederation of China Academic Institutional Repository, and so on. In 2012, she joined in the national social and scientific fund project of Studies on the National Strategies and Library Countermeasures in the Ubiquitous Information Society.

Yaqiong Liu has been Head of Information Literacy Programs at Peking University Library since July 2015. Prior to her current position, she served as an editor for Journal of Academic Libraries (2013-2015) and as a subject librarian at Peking University Library (2010-2013). Liu received her M.A. in Library Science from the Department of Information Management at Peking University in 2010, and is now pursuing her PhD in Library Science at Peking University. Her first scholarly article was published in Library Work and Study in 2008, and she has published 12 research papers in total since then, 10 of which were published in core Chinese journals.

Xiao Long is Professor and Deputy Director of Peking University Library, as well as the Executive Supervisor of the China Academic Social Science and Humanities Library (CASHL). She is also an adjunct professor at Fudan University and Sichuan University, one of the Standing Committee members of the IFLA Knowledge Management Section, and the Vice President and governing board member of the Council of the Chinese Information Society of Social Sciences. In 1997 and 1998, she regularly visited the United States as a Fulbright senior research scholar. Since then, she has achieved several important research projects with the National Natural Science Foundation of China, the Ministry of Science & Technology, and the Ministry of Education, and she has published more than 10 books and 70 papers in Chinese and English. Her books and papers have received several awards from the Ministry of Education, the Beijing Municipal Government, Peking University, and Emerald Publishing Ltd. Her main works and studies are in the fields of digital collection development and cooperative acquisition;
digital library standards, criteria, and metadata; user services; organization and sharing in the social sciences and humanities field; and knowledge management, specifically with relation to Chinese core journals based on bibliometrics.

**Xiaojia Meng** holds a master’s degree and currently works as a librarian at Ningbo Polytechnic Library. Her research interests include literature construction and research.

**Lyu Na** earned her Ph.D. in information science studies from Peking University in 2006. Since then, she has been engaged in the education of graduate students of library and information science, and she is interested in the area of bibliometrics and analysis of scientific information. Currently, she is in charge of the project entitled “The Identification of Cooperation and Analysis of Relationship Strength in Research Areas,” funded by the National Social Science Foundation Committee, and is a master tutor and associate research librarian of Beijing Institute of Technology.

**Yin Qi** holds a master’s degree and she is currently Deputy Director of Beilun Library, Director of Ningbo Polytechnic Library, and an associate professor. Her research interests include college cultural construction and educational management.

**Yan Rao** is Director of the Collection Development Center of Wuhan University Library and a member of the project management team of the CALIS Special Subject Databases (Phase III). She has rich experience in cataloging, digital resource construction, and content management.

**Yongzhong Sha,** born in 1968, holds a Doctor of Management and is currently a professor of management in Lanzhou University, a doctoral supervisor in public information management and government performance management, and Head of the Crisis and Information Management Research Institute and Lanzhou University Library. Sha is primarily engaged in information resources management, network measurement and information analysis, public crisis management, and government performance management. He has published more than 110 articles in academic journals and published 9 works.

**Wen Shi** is a library technician at Nanjing Agricultural University Library.

**Rina Su** is a PhD candidate at the School of Information Management at Sun Yat-sen University.

**Qiong Tang** is an associate professor at the School of Information Management at Sun Yat-sen University, as well as a visiting scholar at the Graduate School of Library and Information Science at the University of Illinois at Urbana-Champaign. She has been the principal investigator of six research projects, including “Assessing the Values, Outcome, and Return on Investment (ROI) of Digital Resources of Academic Libraries,” supported by the Fundamental Research Funds for the Central Universities of China and “Quality Assurance Policies for Public Access Information,” supported by the National Philosophy and Social Science Foundation of China. She has published several articles in journals such as College & Research Libraries, Scientometrics, and The Electronic Library. Her research interests primarily focus on the evaluation of information services and resources, collection development in the digital world, and information policy.
Wang Jingjing is a librarian at Peking University Library. She is service director of the China Academic Social Sciences and Humanities Library (CASHL), deputy head of the working group of CASHL for new media promotion, and a member of the Academic ILL Coordination Group. Her main research areas are interlibrary loan and document delivery services, literature evaluation institution and services quality control, and promotion of library consortium services.

Xinnian Wu graduated from Lanzhou University of China in 1991 with a Bachelor’s of Science, received the Master degree in Information Science from the Documentation and Information Center of the Chinese Academy of Sciences in 1994, later earning a PhD in Human Geography from Northwest Normal University of China in 2007. Wu currently serves as a researcher of the Lanzhou Documentation and Information Center of the Chinese Academy of Sciences, a member of the Library Society of China, and Vice Executive Secretary of the Library Society of Gansu. Wu's research interests include information resources management, information synthesis, knowledge management, knowledge organization and access systems, scientific and scholarly information work, and regional development strategic research.

Yingying Wu is Deputy Director of Beilun Library, and Director of Beilun District Library, currently studying for a master’s degree in college public administration. She is fond of literature and proficient in painting.

Xiao Long is Professor and Deputy Director of Peking University Library, as well as the Executive Supervisor of the China Academic Social Science and Humanities Library (CASHL). She is also an adjunct professor at Fudan University and Sichuan University, one of the Standing Committee members of the IFLA Knowledge Management Section, and the Vice President and governing board member of the Council of the Chinese Information Society of Social Sciences. In 1997 and 1998, she regularly visited the United States as a Fulbright senior research scholar. Since then, she has achieved several important research projects with the National Natural Science Foundation of China, the Ministry of Science & Technology, and the Ministry of Education, and she has published more than 10 books and 70 papers in Chinese and English. Her books and papers have received several awards from the Ministry of Education, the Beijing Municipal Government, Peking University, and Emerald Publishing Ltd. Her main works and studies are in the fields of digital collection development and cooperative acquisition; digital library standards, criteria, and metadata; user services; organization and sharing in the social sciences and humanities field; and knowledge management, specifically with relation to Chinese core journals based on bibliometrics.

Yin Xie received her bachelor’s degree in Library Science from Sun Yat-sen University. She is currently completing her MS in Information Science at the University of Michigan.

Xiaoping Xin has been an Associate Research Librarian and subject librarian at the Lanzhou Documentation and Information Center of the Chinese Academy of Science in China since 2006. Xin’s major responsibility is based on the support of National Science Technology Library (NSTL) and Chinese National Science Digital Library (CSDL). Fully considering the change of information environments and needs of CAS users, the service supports independent innovation research with subject, knowledge, and personalized services under the principle of “be available at the first line and embed into the process.” Xin puts services and innovations into the responsible institutes, and thus diversified, extensive, convenient,
and prompt information services are provided for the institutes, research groups, labs, individuals, or virtual spaces, in order to build a knowledge environment of the user groups that can be embedded into R&D workflows and to integrate knowledge resources across all research information objects including data, literature, archival material, and informal communications.

Helen F. Xue is a librarian at Zhejiang University Library. She received a Master of Science degree in Library and Information Science from the University of Illinois at Urbana-Champaign (UIUC). After graduation, she was employed by Los Alamos National Lab Research Library and devoted herself to research and strategic development of digital libraries. In 2013, she joined Zhejiang University Library, participating in the general administrative management and sustainable development of the CADAL project.

Boyue Yao currently serves as chief editor of the Ancient Books Department and as a research librarian at Peking University Library. Yao was admitted to Department of Library Science in Peking University in 1980, graduated as a post graduate in 1986 and stayed in the department as a teacher in the same year. He was transferred to the Ancient Books Department at Peking University Library in 1999. He has published a total of 8 monographs, including Bibliopoly of Chinese Books, participated in writing more than 20 books, and published more than 50 academic papers. His title includes Associate Director of the Classic Reading Promotion Committee of the China Society for Library Science, a member of the Library History Committee of the China Society for Library Science, a communication evaluation expert of the National Social Science Fund Project, and a communication evaluation expert of the Humanities and Social Sciences Research Project of the Ministry of Education of China.

Fei Yao was born in Anhui province in 1979. She got her Bachelor’s degree from the Department of Electronic Engineering at Tsinghua University in 2001 and obtained a PhD in Microelectronics from the Chinese Academy of Sciences in 2007. She has worked at Tsinghua University Library since 2007, and is now an associate research librarian. Her study interests focus on digital libraries, emerging technology and services in the digital network environment, and long term preservation of digital resources.

Xiaoxia Yao Since Xiaoxia Yao joined Peking University Library in 2000, she has worked on the China Academic Library and Information System (CALIS) project, a nation-wide academic library consortium with more than 1,800 members. As the secretary-general of CALIS, she is a core contributor in shaping the master plan, guiding members into CALIS, managing shared resources, and developing a document supply service network. Working together with colleagues and academic libraries, CALIS has had great success in providing information resources and services for higher education institutions in China. When the Digital Resource Acquisition Alliance of Chinese Academic Libraries (DRAA) was funded in 2010, Ms. Yao helped to organize cooperative purchasing and standardize purchasing activities among academic libraries as the secretary-general of DRAA. She has published more than 30 papers on academic library resource development and resource sharing.

Hao Zhang is duty head of the Department of Exhibition and Education at Shanghai Jiao Tong University Library and Tsung-Dao Lee Library. Her research interests include social education, cultural communication, exhibition, and archival research.
About the Contributors

Xuejuan Zhang has worked in the Library of USTC as a subject librarian since March 2012. She holds a Bachelor of Science in Microelectronics and a PhD in Condensed Matter Physics, both from Shandong University. She is currently involved in the MOOC Demonstration Program, which is part of the Program of the Anhui Academy Digital Library led by the Library of USTC.

Yaolei Zhang is a cataloger in the Department of Resources Organization at Wuhan University Library. She was a visiting scholar at Harvard-Yenching Library for one year, and she has rich experience in cataloging and digital resource construction.

Yan Zhou holds a master’s degree and works as a librarian at Ningbo Polytechnic Library. Her research interests include information retrieval and service.

Suoling Zhu is an associate research librarian and Director of the Research and Development Department at Nanjing Agricultural University Library. With dozens of publications, Zhu’s research interests include digital humanities, library assessment, information service, and bibliometrics.

Yijun Zong is a master’s student of Shanghai Jiao Tong University in the field of public information administration. She earned her undergraduate degree at Renmin University of China, and took part in key projects of the National Natural Science Foundation of China (China Information Resources Industry Development Report 2014), which captured a lot of attention and provided valuable information and reference for the development of China’s information industry. She is now focusing on library science, especially library and librarian management, while her research is focused on information service modes in a micro-information environment. Other interests include the construction of think tank in China and the development of leading creative talent in China, both of which have great influence on the society as a whole.