Wen Yi, male, 42 years old.

He graduated from the Department of Information Management and Decision Science of University of Science and Technology of China in 1999, and obtained degree in information management and computer software. In 2007, he got his master of management from the School of Public Administration of Sichuan University with a major in Information Science and his research interests are in Information Systems and Information Processing. He is currently Director of the Network and Information Systems Department of the Chengdu Library and Information Center, Chinese Academy of Sciences; Master Instructor of Information Science in National Science Library, Chinese Academy of Sciences.

Scientific research achievements and awards

He has presided over and participated in more than 20 events, such as the Science and Technology Service Network Plan of CAS, Intellectual Property Information Service Special Event of CAS, Western Light Talent Development Program of CAS, Sichuan Province and Chengdu branch Cooperation, etc. At present, he undertakes the construction of the intellectual property network and intelligence calculation and analysis framework system of CAS; Research and construction of scientific research information application based on knowledge of stem cell field; Responsible for the China Science and Technology Network Chengdu Branch; Management and daily operation of the Chengdu Branch of the Data Center of CAS. He has got" Sichuan Province Science and Technology Progress Third Prize"(Third finisher). He has published more than 30 papers, applied for and obtained software copyrights 4 items.

Research Direction: Big data intelligence analysis methods and techniques

In recent years, with the rapid development of big data technology, it has brought enormous opportunities and challenges to the literature and intelligence work. How to use big data technology to improve the efficiency and accuracy of document information service is an important research field. This research focuses on the development of a cloud environment based on document intelligence big data, big data processing, research on knowledge calculation algorithm based on big data, research on distributed computing framework, computational model creation and application research, etc. The goal is to learn from the concept of scientific big data computing, comprehensively use big data and cloud computing technology to promote the improvement of intelligence research theory and methods.