

Introduction to Dr. Fang Shu

Fang, Shu, male, Ph. D., Professor, and Advisor of Ph. D. Student. He got the degree of Master of Science from Chemistry Department of Yunnan University in 1988, and the degree of Doctor of Management from School of Economic and Management, Southwest Jiaotong University in 2007. He had studied at graduate school of library and information science, University of Washington (Seattle, U.S.A.) during the period of Dec., 1993 to Jan., 1997 as a visiting scholar. He had been an assistant professor (1988-1992), vice professor (1993-1999), and professor (1999-) of Chengdu Library and Information Center, CAS. He had been a vice director and director of department of information research (1998-2002), and a vice director (Sept., 2002- March, 2006) and director (March, 2006- Nov., 2015) of Chengdu Library and Information Center, CAS. Also he is an executive Editor-in-Chief of Natural Product Research and Development Journal, and a professor of Public Management School of Sichuan University, a member of editorial department of Data Analysis and Knowledge Discovery journal, etc.

His main research fields are the theory and practice of information metrics, scientometrics, patent information analysis, strategy intelligence, and competitive intelligence etc. Main research topics include innovation capacity study for country, specific region, and institutes; development trends of science and technology; technology mining; competitive power of institutes; scientific collaboration network and mechanism of knowledge diffusion; identifying of interdisciplinary topics, and emerging technology topics; analysis methods and application of big data, etc.

He took charge of and completed more than 40 research projects from state, ministry, province, and CAS. He attended lots of international academic conference such as IFLA, ISSI, QQML, and Global Tech-Mining etc. and gave a speech. So far he has published more than 170 articles and 3 books. He won the 2nd award of science and technology progress of CAS, the 3rd award of science and technology progress of Sichuan province, and special allowance of Chinese government, etc.

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