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Professor of Sichuan University (P. R. China, Asia)

Systems Sciences and Engineering, Management Science, Engineering Management

More than 40 official books and 400 journal papers published

Education: Ph.D. of **applied mathematics** from Tsinghua University, Beijing, P. R. China, in 1995

Ph.D. of **physical chemistry** from Sichuan University, Chengdu, P. R. China, in 1999

Employment Record: Assistant (1983), Southwest China University, Chongqing, P. R. China

Assistant Professor (1988), Chengdu University of Science and Technology, Chengdu, P. R. China

Associate Professor (1992) & Professor (1995), Sichuan University, Chengdu, P. R. China

Research domains: Decision under Uncertainty; Systems Sciences & Engineering; Management Science; Engineering Management; System Comprehensive Integration Theory & Technology & Application for Circular Economy; Systems Engineering of Post-Disaster Reconstruction; Force Analysis & Optimized Design of Well Completion Test of Tubular Strings; Low Carbon Technology & Management.

Keywords: Optimization, Multi-Objective/Multi-level/Multistage Decision Making, Comprehensive Integration, Energy Conservation & Emission Reduction, Cleaner Production, Earthquake Rescue, Disaster Recovery, Overall Reconstruction, Coupled System, Prediction, Differential Dynamical Systems, Diffusivity, Partial Differential Equations, High Temperature-High Pressure, Sensitivity Analysis, Sinusoidal/Helical Buckling, Low Carbon Behaviour & Production.

Professional Memberships:

- President of International Society for Management Science and Engineering Management (ISMSEM) <http://www.icmsem.org/>
- Editor in chief International Journal of Management Science and Engineering Management (IJMSEM) <http://www.ijmsem.org/>
- General Chair International Conferences Management Science Engineering Management (ICMSEM) <http://www.icmsem.org/>
- Executive editor in chief World Journal of Modelling and Simulation (WJMS), <http://www.wjms.org.uk/>
- Vice-president of the **Systems Engineering Society of China** <http://www.iss.ac.cn/sesc/>
- Vice-president of **Chinese Society of Optimization & Overall Planning and Economical Mathematics**, <http://www.scope.org.cn/shuangfa.asp>
- Director National Grade Center on Liberal Arts Comprehensive Experiment of Sichuan University, <http://clcla.lab.scu.edu.cn/>
- Executive director of the Low-carbon Technology and Economic Engineering Research Center of Sichuan University

Honors and other Recognitions: International Federation of Operations Research Societies (IFORS) prize for development, Vancouver, Canada, 1996, <http://www.ifors.org/>, China Youth Prize of Science and Technology, Beijing, P. R. China, 2004, <http://www.cast.org.cn/>, Distinguished Professor of “Chang Jiang Scholars Program” of Ministry of Education of the People’s Republic of China, 2009, <http://www.moe.edu.cn/>