



首届世界中医药人工智能大会

The 1st World Congress on Artificial Intelligence in TCM



**The 1st World Congress on Artificial Intelligence
in TCM — Parallel Session**

**The 2026 Annual Meeting of The Industrial Committee of
TCM Big Data of the World Federation of Chinese Medicine
Societies & Forum on Smart Big Data in Integrated
Traditional Chinese and Western Medicine**

Notice of Conference (Second Round)

June 26-28, 2026 Hangzhou, China

A concurrent sub-forum, the 2026 Annual Meeting of The Industrial Committee of TCM Big Data of the World Federation of Chinese Medicine Societies & Forum on Smart Big Data in Integrated Traditional Chinese and Western Medicine, will be held during the main conference on June 27, 2026, in Hangzhou, Zhejiang Province, China.

Host: The Industrial Committee of TCM Big Data of the World Federation of Chinese Medicine Societies, Peking University Chongqing Research Institute of Big Data.

Co-organizers: Department of Biostatistics, Peking University School of Public Health, Institute of Basic Research in Clinical Medicine, China Academy of Chinese Medical Sciences, Medical Mathematics Special Committee, Chinese Mathematical Society.

Relevant details are notified as follows:

I. Host Unit of the Sub-forum

The Industrial Committee of TCM Big Data of the World Federation of Chinese Medicine Societies

Peking University Chongqing Research Institute of Big Data

II. Agenda



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Time: 2026.6.27 P.M. 13:30-17:20

Location: Hangzhou Zhijiang Hotel(Central Hall, 1st Floor, Convention Center),
Hangzhou, Zhejiang Province, China

Time	Speaker	Title	MC.
13:30-14:00	Council of The Industrial Committee of TCM Big Data of the World Federation of Chinese Medicine Societies		Zhou Xiaohua
14:00-14:10	Opening Address by Leaders and Distinguished Guests		Yang Wei
14:10-14:40	Zhou Xiaohua	Applications of Causal Recommender Systems in Medicine	
14:40-15:10	Guo Zijian	Discovering Clues in Life Data: How AI and Statistics Explore Alzheimer's Disease	
15:10-15:40	Cao Hongyuan	Kernel Meets Sieve: Transformed Hazard Models with Sparse Longitudinal Covariates	
15:40-15:50	Recess		
15:50-16:20	Fu Qian	"Xinhua Chinese Medicine" LLM: A New Ecosystem for Industry-University-Research Collaborative Innovation	Li Yang
16:20-16:50	Jiang Libin	Digital Intelligence Empowerment for High-Quality Development of the Decoction Industry	
16:50-17:20	Zheng Feiming	Experience Sharing on AI Applications in Chinese Materia Medica Research and Development	

III. Main Themes of the Sub-forum

1. Research, Development and Clinical Promotion of TCM Intelligent Assisted Diagnosis and Treatment Systems
2. Construction of High-Quality TCM Datasets and Evaluation Standard Systems for TCM-Oriented AI Models
3. AI-Driven Whole-Process Quality Control in Planting, Processing of Chinese Medicinal Materials and Smart Pharmaceutical Factories
4. Interdisciplinary Construction and Talent Cultivation of Mathematics/Statistics and



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TCM Enabled by Artificial Intelligence

IV. Participants

Global experts and scholars in TCM big data, as well as representatives from medical institutions, scientific research institutes, educational institutions, enterprises and industrial service organizations.

V. Conference Registration

1. There is no additional registration fee for this sub-forum, but registration for the 1st World Congress on Artificial Intelligence in TCM and is required.

The procedure:

(1) Registration: Please scan the QR code on the right with WeChat or registration and payment are conducted via the online conference registration system:



<https://wfcms.daanjiankang.com/wfcms-m/#/gen-meet-home?meetUoid=f5f3bb5243d04c739e122d28b007a7d2>

(2) Submission of Proof: After successful payment, please send a screenshot of the payment confirmation page to the sub-forum contact person promptly as proof of payment.

2. Registration Fees

Standard Registration Fee: RMB 1,800.00 / USD 270.00

Student Registration Fee (with valid student ID): RMB 1,000.00 / USD 150.00

Note: On-site payment is accepted, but advance online registration is required. The registration fee includes conference materials and buffet meals during the conference; all other accommodation and transportation expenses are at the participant's own cost.

VI. Contact Information

Sub-forum: Peking University Chongqing

Organizer:

Research Institute of Big Data

World Federation of Chinese Medicine

Contact: Mr. Xiang, Ms. Tao,

Societies (WFCMS)



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The Industrial Committee of TCM Big
Data of the World Federation of Chinese
Medicine Societies

Peking University Chongqing
Research Institute of Big Data
June 12, 2026

World Federation of
Chinese Medicine Societies
June 12, 2026



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Attachment: Expert Introduction



Xiao-Hua Zhou

Biography: An internationally renowned biostatistician, Chair Professor at Peking University, and recipient of the National Overseas High-Level Talent Program of the Organization Department of the CPC Central Committee. He is a Fellow of the American Association for the Advancement of Science (AAAS), a Fellow of the American Statistical Association (ASA), and a Fellow of the Institute of Mathematical Statistics (IMS). He currently serves as Director of the Department of Biostatistics at Peking University School of Public Health, Director of the Biostatistics and Bioinformatics Laboratory at the Beijing International Center for Mathematical Research (BICMR) of Peking University, Deputy Director of the Center for Statistical Science at Peking University, Director of the Data Processing and Statistical Analysis Center at the National Engineering Laboratory for Big Data Analysis and Applications Technology, and Vice President of the Peking University Chongqing Big Data Research Institute. He has published over 300 SCI papers and academic monographs including *Statistical Methods in Diagnostic Medicine*, with an H-index of 109. He has been listed among Elsevier's Highly Cited Chinese Scholars for six consecutive years and among the World's Top 2% Scientists for six consecutive years. His research focuses on statistical methodology in drug and medical device regulatory review and evaluation: (1) novel statistical methods in diagnostic medicine; (2) application of causal inference methods in efficacy evaluation; (3) application of biostatistics in monitoring and statistical work of traditional Chinese medicine.



Zi-Jian Guo

Biography: A Qiushi Chair Professor and Doctoral Supervisor at the Data Science Research Center of Zhejiang University. His research focuses on high-dimensional statistical inference, causal inference, multi-source and transfer learning, distributionally robust optimization, irregular statistical inference, and the intersection of statistics and optimization, with particular emphasis on robust learning and inference under heterogeneity and distributional shift, and their applications in health sciences and genetics. He was formerly a tenured Associate Professor of Statistics at Rutgers University, USA, and studied under the renowned statistician and



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COPSS Award recipient Professor T. Tony Cai.



Hong-Yuan Cao

Biography: Professor in the Department of Statistics at Florida State University, USA. Fellow of the American Statistical Association (ASA). Her research interests include high-dimensional data analysis, longitudinal data analysis, survival analysis, causal inference, and multiple hypothesis testing.



Qian Fu

Biography: Ph.D. in Clinical Pharmacy of Traditional Chinese Medicine. He is currently Secretary of the Party Committee of the School of Chinese Materia Medica, Beijing University of Chinese Medicine. He has long been dedicated to the frontline of TCM discipline construction and educational administration. His research interests include special TCM pharmacy and standardization of Chinese materia medica. He has undertaken multiple national and provincial/ministerial-level research projects. He developed the first TCM-oriented large language model approved for public service in China. He has published over 50 academic papers, edited or co-authored 6 books, and holds 3 patents. In recent years, he has focused on the integration of information technology with TCM specialties, promoting reforms such as industry-education integration in TCM. He has been honored with the First Prize of Beijing Municipal Teaching Achievement Award and the title of Outstanding Party Affairs Worker of Beijing.



Li-Bin Jiang

Biography: Senior Engineer. Registered Expert of China to ISO/TC 249. Member of the International Advisory Committee on TCM Standardization of the National Administration of Traditional Chinese Medicine (NATCM). Member of the First Expert and Advisory Committee on TCM Monitoring and Statistics of the NATCM Monitoring and Statistics Center. Vice



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President and Secretary-General of the Automated TCM Pharmacy Industry Branch of the World Federation of Chinese Medicine Societies. Member of the Expert Committee of the China Association for Pharmaceutical Equipment. Expert of the Zhongguancun Standards Think Tank. He led the development of: the international standard *Traditional Chinese Medicine — Herbal Decoction Apparatus* (ISO 18665:2022(E)), the national standard *General Requirements for Decoction Centers* (GB/T 42282-2022), the national standard *Chinese Medicine Decoction Machines* (GB/T 30219-2013), and the industry standard *Chinese Medicine Decoction Packaging Machines* (JB/T 20116-2009).



Fei-Ming Zheng

Biography: Senior Engineer (Professorate Level), Licensed Medical Practitioner. He is currently Vice President of the Taiji Institute of Medicine, responsible for the clinical research and development of the group's products. As the principal investigator, he has undertaken over 30 projects, including innovative clinical research, clinical research for the protection of traditional Chinese medicine varieties, and post-marketing re-evaluation of drugs.