



# 首届世界中医药人工智能大会

The 1st World Congress on Artificial Intelligence in TCM



## 首届世界中医药人工智能大会分会场

世界中医药学会联合会中医药大数据产业分会  
2026年学术年会暨中西医结合智慧大数据论坛  
会议通知（第二轮）  
2026.6.26-6.28 中国 杭州

由世界中医药学会联合会中医药大数据产业分会和北京大学重庆大数据研究院主办，北京大学公共卫生学院生物统计系、中国中医科学院中医临床基础医学研究所、中国数学会医学数学专委会协办的“世界中医药学会联合会中医药大数据产业分会 2026 年学术年会暨中西医结合智慧大数据论坛”分会场将于 2026 年 6 月 27 日在中国浙江省杭州市召开。现将有关事项通知如下：

### 一、分会场主办单位

世界中医药学会联合会中医药大数据产业分会  
北京大学重庆大数据研究院

### 二、会议日程

时间：2026 年 6 月 27 日 13:30-17:20

地点：杭州之江饭店（会议中心一楼中会场）

时间段	报告人	报告题目	主持人
13:30-14:00	世界中医药学会联合会中医药大数据产业分会理事会		周晓华
14:00-14:10	领导、嘉宾致辞		
14:10-14:40	周晓华	因果推荐系统在医学中的应用	杨伟
14:40-15:10	郭子剑	在生命数据中寻找线索：AI 与统计如何探索阿尔茨海默病	
15:10-15:40	曹宏媛	核方法与筛法的结合：具有稀疏纵向协变量的变换风险模型	
15:40-15:50	中场休息		



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15:50-16:20	傅骞	“薪火中国药”大模型：构建产学研协同发展新生态	李洋
16:20-16:50	姜黎滨	数智赋能助推煎药产业高质量发展	
16:50-17:20	郑飞鸣	人工智能在中药研发中的应用经验分享	

### 三、分会场主要议题

1. 中医智能辅助诊疗系统研发及临床推广应用
2. 中医药高质量数据集与面向中医药 AI 模型的评价标准体系构建研讨
3. AI 赋能中药材种植、炮制及智慧药厂全流程质量管控
4. 人工智能驱动下数学/统计学与中医药交叉学科建设与人才培养

### 四、参会人员

全球中医药大数据领域相关的专家学者，以及来自医疗、科研、教育、企事业单位及产业服务机构的代表。

温馨提示：参会人员严禁公款旅游。

### 五、会议注册

1. 本分会场不收取额外会议注册费，但您需完成“首届世界中医药人工智能大会”的注册。

报名流程如下：

(1) 注册缴费：请微信扫描右侧二维码，或登录网上会议报名系统完成会议的注册与缴费，网址如下：

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



(2) 凭证发送：缴费成功后，请及时将支付成功页面的截图发送给本分会场负责人，作为参会凭证。

#### 2. 注册费

标准注册费：RMB 1800.00 元/USD 270.00；



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学生注册费（凭学生证）：RMB 1000.00 元/USD 150.00。

说明：会议可接受现场交费，但需提前网上注册。注册费包含会议资料及会议期间自助餐；其余食宿及交通费用请自理。

### 六、会议咨询

分会场联系人：北京大学重庆大数据研究院

联系人：向老师，陶老师

E-mail: tcm\_bigdata\_ic@126.com

电话：17382305185/13669289162

主办方：世界中医药学会联合会

联系人：杨老师，赵老师，李老师

E-mail: tcm\_forum@vip.163.com

电话：+86 10 58650026/0240/0243





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附件：专家介绍



**周晓华**

**个人介绍：**国际著名生物统计学家，北京大学讲席教授，中组部国家海外高层次人才计划入选者，美国科学促进会(AAAS)Fellow，美国统计学会(ASA)Fellow，数理统计研究院(IMS)Fellow。现任北京大学公共卫生学院生物统计系主任、北京大学北京国际数学研究中心生物统计及生物信息实验室主任、北京大学统计科学中心副主任、大数据分析与应用技术国家工程实验室数据处理及统计分析中心主任，以及北京大学重庆大数据研究院副院长。发表SCI论文300余篇，出版《Statistical Methods in Diagnostic Medicine》等学术专著，H指数109，连续6年入选爱思唯尔中国高被引学者榜单，连续6年入选全球前2%科学家顶尖科学家榜单。主要研究方向：（1）诊断医学中的新统计方法；（2）因果推断方法在疗效评价中的应用；（3）生物统计学在中医药监测与统计工作的应用。



**郭子剑**

**个人介绍：**浙江大学数据科学研究中心求是讲席教授、博士生导师。主要从事高维统计推断、因果推断、多源与迁移学习、分布鲁棒优化、非规则统计推断，以及统计与优化交叉领域的研究，特别关注异质性与分布偏移条件下的稳健学习与推断，并将其应用于健康科学与遗传学研究。曾任美国罗格斯大学统计学终身副教授，师从著名统计学家、COPSS奖获得者蔡天文教授。



**曹宏媛**

**个人介绍：**美国佛罗里达州立大学统计系教授。本科毕业于浙江大学竺可桢学院，2010年获美国北卡罗莱纳大学统计学博士学位。主要研究方向包括高维数据分析、纵向数据分析、生存分析、因果推断及多重假设检验。2024年当选美国统计学会(ASA)会士，其研究成果发表发表于Biometrika、JASA和Annals of Statistics等顶级期刊。



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## 傅睿



**个人介绍:** 中医临床药学博士, 现任北京中医药大学中药学院党委书记。长期深耕于中药学科建设和教育管理一线, 研究方向包括特种中医药学、中药标准化等。承担国家级、省部级科研任务多项。开发国内首个获批面向公众服务的中医药类大模型。发表学术论文 50 余篇, 主编或参编著作 6 部, 专利 3 项。近年来聚焦信息技术与中医药专业融合, 推动中医药产教融合等改革, 荣获北京市教育教学成果一等奖, 北京市优秀党务工作者等荣誉。

## 姜黎滨



**个人介绍:** 高级工程师, 北京东华原医疗设备有限责任公司总经理。ISO/TC249 中方注册专家国家中医药管理局中医药标准化国际咨询委员会委员、国家中医药管理局监测统计中心第一届中医药监测统计专家、咨询委员会委员、世界中医药学会联合会中药房自动化产业分会副会长兼秘书长、中国制药装备行业协会专家委员会委员、中关村标准智库专家。主导制定了: 国际标准《Traditional Chinese medicine -Herbal decoction apparatus》ISO 18665: 2022(E)、国家标准《煎药中心通用要求》GB/T 42282-2022、国家标准《中药煎药机》GB/T 30219-2013、行业标准《中药汤剂包装机》JB/T 20116-2009。

## 郑飞鸣



**个人介绍:** 正高级工程师, 执业医师。太极医药研究院副院长, 负责集团公司产品临床研究与开发工作。作为项目负责人承担创新临床研究、中药品种保护临床研究、药品上市后再评价等项目 30 余项。



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## 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.