

Scientific Program

Program Overview

Friday, July 24, 2026

Time	Agenda Items	Chair	Venue
08:20-08:30	Opening Ceremony	Lin Tang	Lecture Hall, 1 st Floor, Science Building, Yunnan University
08:30-08:40	Group Photo (On-Site)		
Keynote			
08:40-09:40	Michele Guindani , University of California, Los Angeles Title: Bayesian Modeling in Neuroimaging: Brain Networks' Dynamics	Yanxun Xu	Lecture Hall, 1 st Floor, Science Building, Yunnan University
Break			
Invited Sessions			
10:00-12:00	Jaeyong Lee , Seoul National University IS01: Modern Bayesian Methods for Structured and High-Dimensional Models	Jaeyong Lee	Room 5 th , 1 st Floor, Science Building, Yunnan University
	Rong Tang , Hong Kong University of Science and Technology IS12: Bayesian Inference and Mathematical Guarantees for Generative and Latent-Variable Models	Jingheng Cai	Room 6 th , 1 st Floor, Science Building, Yunnan University
	Yanxun Xu , Johns Hopkins University IS18: Advances in Statistical Learning and Decision-Making for Complex Data	Yanxun Xu	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	Xiaodan Fan , The Chinese University of Hong Kong IS04: Bayesian Methods in Unconventional Areas	Xiaodan Fan	Room 8 th , 2 nd Floor, Science Building, Yunnan University

	Weining Shen , University of California, Irvine IS08: New Bayesian Approaches in Biomedical Studies	Weining Shen	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	Li Ma , The University of Chicago IS16: Bayesian Learning and Computation for Complex Data and Sequential Decision-Making	Li Ma	Room 10 th , 2 nd Floor, Science Building, Yunnan University
	Cheng Li , National University of Singapore IS09: Monte Carlo, Diffusion, and Flow Methods for Bayesian Inference	Cheng Li	Room 11 th , 1 st Floor, Science Building, Yunnan University
Lunch			
Invited Sessions			
13:30-15:30	Xinyuan Song , The Chinese University of Hong Kong IS03: Bayesian Modeling of Heterogeneous Structures: from Mixtures to Metric Space Regression	Xinyuan Song	Room 5 th , 1 st Floor, Science Building, Yunnan University
	Zehang Li , University of California, Santa Cruz IS19: Bayesian Modeling for Complex Data	Sheng Jiang	Room 6 th , 1 st Floor, Science Building, Yunnan University
	Ke Deng , Tsinghua University IS10: Recent Advances in Bayesian Theory and Applications	Junni Zhang	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	Guochang Wang, Jinan University IS34: High-dimensional and Functional data analysis	Qingzhi Zhong	Room 8 th , 2 nd Floor, Science Building, Yunnan University
	Jiangyan Zhao , East China Normal University IS20: Scalable Bayesian and Statistical Learning for Complex Structured Data	Jiangyan Zhao	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	Xia Wang , University of Cincinnati IS14: Robust Bayesian and High-Dimensional Methods for Complex Biomedical and Observational Data	Xia Wang,	Room 10 th , 2 nd Floor, Science Building, Yunnan University
	Shaojun Guo , Renmin University of China IS31: Advances in Complex Data Analysis	Shaojun Guo	Room 11 th , 2 nd Floor, Science Building, Yunnan University

Break

Invited Sessions

15:40-17:40	Xiaodan Fan , The Chinese University of Hong Kong IS05: Advanced Models with Grouping Learning for Omics Data	Jiandong Shi	Room 5 th , 1 st Floor, Science Building, Yunnan University
	Gyuhyeong Goh , Kyungpook National University IS22: Recent developments in Bayesian inference for complex data models	Gyuhyeong Goh	Room 6 th , 1 st Floor, Science Building, Yunnan University
	Feng Li , Peking University IS06: Bayesian Methods for Complex Biomedical and Behavioral Data	Feng Li	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	Liangyuan Hu , Rutgers University IS11: Bayesian Methods for Causal Inference with Complex Survival Data	Jingheng Cai	Room 8 th , 2 nd Floor, Science Building, Yunnan University
	Puying Zhao , Yunnan Univeristy IS33: Modern Bayesian and Generative Learning Methods for Complex Data Analysis	Puying Zhao	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	Shijia Wang , ShanghaiTech University IS02: Bayesian Inference for Complex Structured Data	Shijia Wang	Room 10 th , 1 st Floor, Science Building, Yunnan University
	Long Feng , Nankai University IS28: Recent Advances in Statistical Inference with Complex Data Structures	Long Feng	Room 11 th , 2 nd Floor, Science Building, Yunnan University
18:00-18:50	Poster Session	Guanyu Hu	3 rd Floor, Junle Hall, Grand Park
Banquet & Banquet Presentation			
19:00-20:00	Igor Pruenster , Universita' Bocconi Title: A Forward-Looking View of Bayesian Statistics: Research, Publishing, and Community	Guanyu Hu	3 rd Floor, Junle Hall, Grand Park Kunming

Saturday, July 25, 2026

Time	Agenda Items	Chair	Venue
Keynote			
08:30-09:30	Yuguo Chen , University of Illinois Urbana-Champaign Title: Scalable Inference and Computation for Network Data	Feng Li	Lecture Hall, 1st Floor, Science Building, Yunnan University
Break			
Invited Sessions			
10:00-12:00	Yuexi Wang , University of Illinois Urbana-Champaign IS 17: Modern Bayesian Methods for Complex Data and Learning	Yuexi Wang	Room 5 th , 1 st Floor, Science Building, Yunnan University
	Zhihua Ma , Shenzhen University IS07: Bayesian Methods for Complex Dynamics and Latent Structures: From Survival and Sequential Data to Educational Measurement	Zhihua Ma	Room 6 th , 1 st Floor, Science Building, Yunnan University
	Yeongjin Gwon , University of Nebraska Medical Center IS24: Bayesian Theory, Networks, and Privacy	Bencong Zhu	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	Meng Li , Rice University IS21: Structured Modeling and Shrinkage for Complex and Heterogeneous Data	Meng Li	Room 8 th , 2 nd Floor, Science Building, Yunnan University
	Fan Liu , Northeast Normal University IS25: Novel Bayesian Models and Methods in Item Response Theory	Yincai Tang	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	Cathy Chen , Feng Chia University IS23: Bayesian Methods for Complex Data and Time Series Modeling	Guanyu Hu	Room 10 th , 2 nd Floor, Science Building, Yunnan University
	Jian Kang , University of Michigan IS15: Scalable Bayesian Learning for High-Dimensional Structured Data	Jian Kang	Room 11 th , 2 nd Floor, Science Building, Yunnan University

Lunch			
Invited Sessions			
13:30-15:30	Zhouping Li , Lanzhou University IS32: Advances in Bayesian Statistical Methods for Complex Data	Zhouping Li	Room 5 th , 1 st Floor, Science Building, Yunnan University
	Juan Shen , Fudan University IS27: Advances in Bayesian Inference for Latent Heterogeneity, Missing Data, and Distributional Invariance	Juan Shen	Room 6 th , 1 st Floor, Science Building, Yunnan University
	Yincai Tang , East China Normal University IS26: Bayesian Modeling and Applications	Yanlin Tang	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	Xiaodong Yan , Xi'an Jiaotong University IS29: Bayesian Statistical Inference and Federated Learning under Heterogeneous Data Environments	Xianwen Ding	Room 8 th , 2 nd Floor, Science Building, Yunnan University
	Yichuan Zhao , Georgia State University IS13: Modern Bayesian Analysis and Its Novel Applications	Puying Zhao	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	Yuling Jiao , Wuhan University IS30: Modern Bayesian Computation	Yuling Jiao	Room 10 th , 2 nd Floor, Science Building, Yunnan University
	Huiqiong Li , Yunnan University IS35: Bayesian Methods for High-Dimensional Data: Forecasting, Selection, and Inference	Huiqiong Li	Room 11 th , 2 nd Floor, Science Building, Yunnan University
Break			
Contribution Sessions			
15:40-17:40	CS01: Bayesian Latent Structures for High-Dimensional & Sensitive Data	Yuxiao Nie	Room 7 th , 2 nd Floor, Science Building, Yunnan University
	CS02: Bayesian Inference & Computation in Complex Models	Xiongwen Ke	Room 8 th , 2 nd Floor, Science Building, Yunnan University

	CS03: Bayesian Approaches for Spatial, Spatio-Temporal & Network Data	Yanmin Wang	Room 9 th , 2 nd Floor, Science Building, Yunnan University
	CS04: Bayesian Optimization, Conformal Inference & Outlier Detection	Tom Lin	Room 10 th , 2 nd Floor, Science Building, Yunnan University
Dinner			