

会议总议程 | Conference Agenda

2024年12月28日 星期六 | December 28, 2024 (Saturday)

大会主会场：香港中文大学（深圳）会议楼II - 4楼签到处

08:30-09:00 注册签到 | Registration & Collection

2024年12月28日 星期六 | December 28, 2024 (Saturday)

大会主会场：香港中文大学（深圳）会议楼II - 401报告厅

线上参会：ZOOM Meeting Zoom ID: 844 9368 1748 Password: 241228

09:00-09:05 Opening Ceremony / 开幕式

09:05-09:10 Welcome Speech / 嘉宾致辞

09:10-09:15 Photography / 大合照

09:15-09:55 **Keynote Speech 1 / 主讲嘉宾 1**
丘立 教授, IEEE Fellow, 香港中文大学（深圳）
Prof. Li Qiu, IEEE Fellow, The Chinese University of Hong Kong, Shenzhen, China
Speech Title: The Diversity and Interaction Quality (IQ) of a Multi-Agent Network

09:55-10:35 **Keynote Speech 2 / 主讲嘉宾 2**
黄磊 教授, 国家杰出青年基金获得者, 深圳大学
Prof. Lei Huang, Distinguished Young Scientists of NSFC, Shenzhen University, China
Speech Title: One-Bit MIMO Radar under Colored Noise: From Covariance Estimation to Target Detection

10:35-10:50 Tea Break / 茶歇

10:50-11:30 **Keynote Speech 3 / 主讲嘉宾 3**
胡奕聪 副教授, IEEE Senior Member, 香港大学
Assoc. Prof. Yik-Chung Wu, IEEE Senior Member, The University of Hong Kong, China
Speech Title: Parameter tuning-free matrix and tensor decompositions: A Bayesian Approach

11:30-14:00 Lunch / 午餐

14:00-14:40 **Keynote Speech 4 / 主讲嘉宾 4**
孔庆磊 助理教授, IEEE Senior Member, 哈尔滨工业大学（深圳）
Assist. Prof. Qinglei Kong, IEEE Member, Harbin Institute of Technology (Shenzhen), China
Speech Title: Secure collaborative on-orbit processing in LEO satellite constellation

14:40-15:20 **Keynote Speech 5 / 主讲嘉宾 5**
尹峰 助理教授, IEEE Senior Member, 香港中文大学（深圳）
Assist. Prof. Feng Yin, IEEE Senior Member
The Chinese University of Hong Kong, Shenzhen, China
Speech Title: Towards Flexibility and Learning Efficiency of Gaussian Process State-Space Models

15:20-15:40 Tea Break / 茶歇

15:40-16:20 **Keynote Speech 6 / 主讲嘉宾 6**
Prof. Abdelhak M. Zoubir, IEEE Life Fellow, Technische Universität Darmstadt, Germany
Speech Title: Robust Sequential Detection

16:20-17:30 Oral Presentation / 口头报告

17:30-17:40 Selection & Awards / 评选 & 颁奖

17:40-17:50 Closing Ceremony / 闭幕式

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16:20-17:30	Oral Presentation / 口头报告
16:20-16:30	孙艺勇, 香港中文大学 (深圳) Yiyong Sun, The Chinese University of Hong Kong, Shenzhen, China Speech Title: Unsupervised Learning-based State-Space Model for Predicting Time-varying Channels
16:30-16:40	徐乐西, 中国联合网络通信有限公司研究院 Lexi Xu, China Unicom Research Institute, China Speech Title: Survey of Computing Power Network Evolution
16:40-16:50	向中秋, 中国移动通信集团设计院有限公司 Zhongqiu Xiang, China Mobile Group Design Institute Co., Ltd., China Speech Title: Research on low-altitude communication network simulation technology
16:50-17:00	卞振伟, 杭州应用声学研究所 Zhenwei Bian, Hangzhou Applied Acoustic Institution, China Speech Title: Study on acoustic field signal characteristics of submarine reflection convergence area
17:00-17:10	徐乐西, 中国联合网络通信有限公司研究院 Lexi Xu, China Unicom Research Institute, China Speech Title: A Distributed Training Framework for Cross-Domain Heterogeneous Clusters
17:10-17:20	陆俊鹏, 中国海洋大学 Junpeng Lu, Ocean University of China, China Speech Title: An Attention Assisted LSTM Model for Underwater Sound Speed Profile Prediction
17:20-17:30	王利玮, 哈尔滨工业大学 (深圳) Liwei Wang, Harbin Institute of Technology (Shenzhen), China Speech Title: Grid-Based Index of Spatiotemporal Data for AIS Trajectories
17:30-17:40	Selection & Awards / 评选 & 颁奖
17:40-17:50	Closing Ceremony / 闭幕式