

会议议程 Agenda

2025年4月12日 星期六 | April 12, 2025 (Saturday)

线下参会: 长春理工大学(东校区)图书馆报告厅

线上参会: ZOOM Meeting Zoom ID: 894 9490 9899 (Password: 250412)

时间 Time	活动 Activity
08:15—09:00	Registration & Collection / 注册签到
Opening Ceremony / 开幕式	
09:00-09:10	Welcome Speech / 领导致辞
09:10-09:20	Photography / 大合照
Keynote Speech / 主讲报告	
09:20-10:00	<p>主讲汇报 1 Keynote Speech I 贾敏 教授, 国家高层次(青年)人才, 哈尔滨工业大学 Prof. Min Jia, National High-Level Young Talents Harbin Institute of Technology, China Title: <u>Multi agent-Edge Computing assisted efficient resource management in Collaborative Satellite and Terrestrial Systems</u></p>
10:00-10:40	<p>主讲汇报 2 Keynote Speech II 马懋德 教授, IET 会士, 卡塔尔大学 Prof. Maode Ma, IET Fellow, Qatar University, Qatar Title: <u>Batch Message Authentication with Edge Server Supports in IIoT</u></p>
10:40-10:55	Tea Break / 茶歇
10:55-11:35	<p>主讲汇报 3 Keynote Speech III 徐礼胜 教授, 东北大学 Prof. Lisheng Xu, Northeastern University, China Title: <u>New technology for non-invasive intelligent diagnosis, treatment, and integrated health of cardiovascular system</u></p>
11:35-12:15	<p>主讲汇报 4 Keynote Speech IV Pavel Loskot 副教授, 浙江大学伊利诺伊大学厄巴纳香槟校区 Assoc. Prof. Pavel Loskot, Zhejiang University, China Title: <u>Filtering of Random Processes: Model-Based vs. Sample-Based Strategies</u></p>
12:15-14:00	Lunch Break / 午餐

会议议程 Agenda

2025年4月12日 星期六 | April 12, 2025 (Saturday)

线下参会：长春理工大学(东校区)图书馆报告厅

线上参会：ZOOM Meeting Zoom ID: 894 9490 9899 (Password: 250412)

时间 Time	活动 Activity
Keynote Speech / 主讲报告	
14:00-14:40	主讲汇报 5 Keynote Speech V 查志远 教授，国家级青年人才，吉林大学 Prof. Zhiyuan Zha, National Young Talents, Jilin University, China <u>Title: <i>Multiple Complementary Priors for Image Restoration</i></u>
Oral Presentation / 口头报告	
14:40-14:50	蒋承成，中国科学技术大学 Chengcheng Jiang, University of Science and Technology of China, China <u>Title: <i>A Routing Defence Scheme against Wormhole-like Attack in BCube Networks</i></u>
14:50-15:00	曹馨妍，长春理工大学 Xinyan Cao, Changchun University of Science and Technology, China <u>Title: <i>Design of automated mechanism based on graph neural networks</i></u>
15:00-15:10	赵广俣，长春理工大学 Guangyu Zhao, Changchun University of Science and Technology <u>Title: <i>Low-Light Color Polarization Image Enhancement via Chroma Spectrum and Contour Awareness Integration</i></u>
15:10-15:30	Tea Break / 茶歇
15:30-15:40	李佳奇，长春理工大学 Jiaqi Li, Changchun University of Science and Technology, China <u>Title: <i>Dynamic Resource Allocation in Networks from a Game-Theoretic Perspective: A Dynamical Modeling Approach Based on Auction Mechanisms</i></u>
15:40-15:50	接敬峰，长春理工大学 Jingfeng Jie, Changchun University of Science and Technology, China <u>Title: <i>Research on the construction method of chaotic system model based on state variables and uncertain variables</i></u>
15:50-16:00	霍德华，长春理工大学 Dehua Huo, Changchun University of Science and Technology, China <u>Title: <i>Research on Intelligent Interpretation Methods of Remote Sensing Images Based on Empty Spectrum Representation</i></u>

会议议程 Agenda

2025年4月12日 星期六 | April 12, 2025 (Saturday)

线下参会：长春理工大学(东校区)图书馆报告厅

线上参会：ZOOM Meeting Zoom ID: 894 9490 9899 (Password: 250412)

Oral Presentation / 口头报告

16:00-16:10	何雪东, 长春理工大学 Xuedong He, Changchun University of Science and Technology, China <u>Title: Multimodal Image Fusion Method Based on Mamba</u>
16:10-16:20	朱耀东, 长春理工大学 Yaodong Zhu, Changchun University of Science and Technology, China <u>Title: A novel spatio-temporal feature interleaved contrast learning neural network from a robustness perspective</u>
16:20-16:30	吕镜潺, 长春理工大学 Jingchan Lv, Changchun University of Science and Technology, China <u>Title: Dynamic Weighted Fusion of LSTM and Non-stationary Transformer for Chaotic Time Series Forecasting</u>
16:30-16:40	李玉斌, 长春理工大学 Yubin Li, Changchun University of Science and Technology, China <u>Title: DMSFusion: A Dual-Modal Semantic-guided Progressive Network with Cross-domain Feature Transfer for Infrared and Visible Image Fusion</u>
16:40-16:50	王璐, 长春理工大学 Lu Wang, Changchun University of Science and Technology, China <u>Title: Naked-eye 3D visualization of cultural relics based on integrated imaging</u>
16:50-17:00	王梓蘅, 长春理工大学 Ziheng Wang, Changchun University of Science and Technology, China <u>Title: Research on Lightweight High-precision Remote Sensing Image Semantic Segmentation Method Based on Improved U-Net</u>
17:00-17:10	孙家乙, 天津理工大学 Jiayi Sun, Tianjin University of Technology, China <u>Title: The Optimized Sliding Window Layered Decoding Algorithm for SC LDPC Codes</u>
17:10-17:20	刘林丰, 郑州航空工业管理学院 LinFeng Liu, Zhengzhou University of Aeronautics, China <u>Title: A Hyperspectral Image Classification Based On Spatial-Spectral Information Reconstruction Network</u>

会议议程 Agenda

2025年4月12日 星期六 | April 12, 2025 (Saturday)

线下参会：长春理工大学(东校区)图书馆报告厅

线上参会：ZOOM Meeting Zoom ID: 894 9490 9899 (Password: 250412)

Oral Presentation / 口头报告

17:20-17:30

闫嘉龙，哈尔滨理工大学

Jialong Yan, Harbin University of Science and Technology, China

Title: CGD-YOLO: An Improved YOLOv1 In-Based Object Detection Algorithm for UAV Aerial Imagery

Closing Ceremony / 闭幕式

17:30-17:40

Closing Ceremony / 闭幕式