

会议议程 Conference Agenda

Friday, November 15, 2024 / 2024年11月15日 (周五) 会议地点: 深圳公明凯雷斯顿酒店-1楼签到处	
15:00-18:00	Registration / 签到注册
Saturday, November 16, 2024 / 2024年11月16日 (周六) 会议地点: 深圳公明凯雷斯顿酒店-4楼多功能厅 ZOOM Meeting ID: 联系对接会议老师获取	
08:30-09:00	Registration / 签到注册
09:00-09:05	Opening Ceremony / 开幕式
Keynote Speech / 主讲报告	
09:05-09:45	樊平毅 教授, IET会士, 清华大学 Prof. Pingyi Fan , IET Fellow, Tsinghua University, China Title: AI and Information Theory--- Problems and challenges encountered in theory and practice
09:45-10:25	侯维刚 教授, 重庆邮电大学 Prof. Weigang Hou , Chongqing University of Posts and Telecommunications China Title: Research on Optical Data Center Networks: Achievements and Prospects
10:25-10:40	Photography & Tea Break / 大合照 & 茶歇
10:40-11:20	廖斌 教授, 深圳大学 Prof. Bin Liao , Shenzhen University, China Title: Beamforming Design for Dual-Function Radar-Communication System
11:20-12:00	李聪端 副教授, 中山大学 Assoc. Prof. Congduan Li , Sun Yat-sen University, China Title: UDFed: A Universal Defense Scheme for Various Poisoning Attacks on Federated Learning
12:00-14:00	Lunch Break / 午餐

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Saturday, November 16, 2024 / 2024年11月16日 (周六)

会议地点: 深圳公明凯雷斯顿酒店-4楼多功能厅

Onsite Oral Presentation / 现场口头报告

14:00-14:15	杨永琦, 哈尔滨工程大学 Yongqi Yang , Harbin Engineering University Title: A Cooperative Spectrum Sensing Method Based on Complex Evidence Theory and Multi-angle Weights to Defend Against SSDF
14:15-14:30	刘立冬, 广东科技学院 Lidong Liu , Guangdong University of Science and Technology Title: Analysis of mini program user usage market based on decision tree classification and decision tree regression algorithm
14:30-14:45	高振华, 航天恒星科技有限公司 Zhenhua Gao , Space Star Technology Co., Ltd. Title: Research on Business Capability Evaluation Algorithm Based on Remote Sensing Satellite Ground Receiving System
14:45-15:00	赖小甜, 南京理工大学 Xiaotian Lai , Nanjing University of Science and Technology Title: Noise Impact Suppression for Acoustic Complexity Index
15:00-15:15	颜品, 哈尔滨工程大学 Pin Yan , Harbin Engineering University Title: The Decision Tree Interference Identification Method Based on Entropy Features
15:15-15:30	赵庆剑, 青岛理工大学 Qingjian Zhao , Qingdao University of Technology Title: Design and Measurement of an Actuator Based on a DC Motor
15:30-15:45	李冰川, 青岛理工大学 Bingchuan Li , Qingdao University of Technology Title: LSTM-BP Model: Enhancing Prediction Accuracy for Medium Earth Orbit Satellites
15:45-16:00	肖遥, 青岛理工大学 Yao Xiao , Qingdao University of Technology Title: A Lightweight Space Target Detection Network
16:00-16:10	Closing Ceremony / 闭幕式

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Saturday, November 16, 2024 / 2024年11月16日 (周六)	
ZOOM Meeting ID: 联系对接会议老师获取	
Online Oral Presentation / 线上口头报告	
14:00-14:15	胡可琴, 哈尔滨理工大学 Keqin Hu , Harbin University of Science and Technology Title: M3-Mixer: A Multimodal Mixer for Multimodal sentiment analysis with Multi-head Loss
14:15-14:30	厉龙祥, 浙江海洋大学 Longxiang Li , Zhejiang Ocean University Title: Research based on improved CNN-LSTM water quality prediction model
14:30-14:45	王文军, 西安邮电大学 Wenjun Wang , Xi'an University of Posts & Telecommunications Title: A Method for Implementing Function Reordering in GNU ld
14:45-15:00	刘珂鑫, 西安邮电大学 Kexin Liu , Xi'an University of Posts & Telecommunications Title: A Method for Implementing Basic Block Reordering in GNU ld
15:00-15:15	王子龙, 西安邮电大学 Zilong Wang , Xi'an University of Posts & Telecommunications Title: Research on Incremental Linking Method of Gold Linker Based on LoongArch Architecture
15:15-15:30	Jonathan Okonda , 上海大学 Jonathan Okonda , Shanghai University Title: Enhanced Fault Diagnosis in Electromechanical Drive Systems Using 1D Convolutional Neural Networks and Multi-Sensor Data Fusion
15:30-15:45	庞杰, 浩鲸云计算科技股份有限公司 Jie Pang , Whale Cloud Technology Co., Ltd. Title: Siamese YOLO V5 with Structure coefficient for object-level change detection
15:45-16:00	王彤彤, 延边大学 Tongtong Wang , YanBian University Title: Improvement research based on LEACH protocol

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Saturday, November 16, 2024 / 2024年11月16日 (周六) ZOOM Meeting ID: 893 0660 3766 (Password: 241116)	
Online Oral Presentation / 线上口头报告	
16:00-16:15	韦鹏, 西安科技大学 Peng Wei , Xi'an University of Science and Technology Title: Fault diagnosis of motor bearing based on multi-feature fusion
16:15-16:30	林雨迪, 西华大学 Yudi Lin , Xihua University Title: Study on anti-jamming identification of laser near-bomb fuzed features based on echo feature operator
16:30-16:45	王俊龙, 湘潭大学 Junlong Wang , Xiangtan University Title: Investigation of the Uniformity of Explosive Shock Wave Fronts in Variable Cross-Section Shock Tubes
16:45-17:00	冯睿, 中国电子科技集团有限公司第五十八研究所 Rui Feng , The 58th Research Institute of China Electronics Technology Group Corporation Title: Study of Single Event induced by heavy ions in 100V-rated enhancement-mode pGaN/AlGaIn/GaN HEMTs
17:00-17:15	彭浩, 中国电子科技集团公司第五十八研究所 Hao Peng , The 58th Research Institute of China Electronics Technology Group Corporation Title: Branch-Target Correlation to Resolve Sub-trace Aliasing in Dead Block Predictor
17:15-17:30	马晓雯, 北京邮电大学 Xiaowen Ma , Beijing University of Posts and Telecommunications Title: Design and Implementation of Tool Collaboration Platform for AI Agents
17:30-17:45	高蕊, 陆军防化学院 Rui Gao , Institute of NBC Defence Title: High explosive cloud lifting in instantaneous force
17:45-18:00	Closing Ceremony/ 闭幕式