

会议议程  
 Conference Agenda

》 2026年1月17日（周六）/January 17, 2026 (Saturday)

会议地点：南京天丰大酒店，7楼丰贤厅

Venue: Fengxian Hall, 7th Floor, Nanjing Tianfeng Hotel

Zoom ID: 816 3041 7669 Password: 260117

时间/Time	议程/Agenda
08:30-09:00	注册签到 Sign-in
09:00-09:10	开幕式、嘉宾致辞 Opening Ceremony & Welcome Address
09:10-09:15	会议合影 Group Photo
主讲报告 Keynote Speech	
09:15-09:50	<p>胡俊辉 教授, 南京航空航天大学            Prof. Junhui Hu, Nanjing University of Aeronautics and Astronautics, China            报告题目: 声学流控制与应用的最新进展            Speech Title: Recent Progress in Utilization and Control of Acoustic Streaming</p>
09:50-10:25	<p>向峥嵘 教授, 南京理工大学            Prof. Zhengrong Xiang, Nanjing University of Science and Technology, China            报告题目: 水空两栖无人航行器集群的智能感知与协同控制            Speech Title: Intelligent Perception and Cooperative Control of Amphibious Unmanned Aerial and Surface Vehicle Swarms</p>
10:25-10:45	茶歇、海报展示 Tea Break & Poster Presentation
10:45-11:20	<p>王延杰 教授, 河海大学            Prof. Yanjie Wang, Hohai University, China            报告题目: 水电站水下坝体检测的多机协作机器人系统研究            Speech Title: Multi-Robot Collaborative System for Underwater Dam Inspection in Hydropower Stations</p>
11:20-11:55	<p>宗广灯 教授, 天津工业大学            Prof. Guangdeng Zong, Tiangong University, China            报告题目: 待确认            Speech Title: TBD</p>
11:55-12:30	<p>易辉 教授, 南京工业大学            Prof. Hui Yi, Nanjing Tech University, China            报告题目: 工业智能技术及其在电力环保中的应用            Speech Title: Industrial Intelligent Technology and Its Applications in Power Environmental Protection</p>

时间/Time	议程/Agenda
12:30-14:00	午餐、午休 Lunch & Break
<b>主讲报告 Keynote Speech</b>	
14:00-14:35 (Pakistan Time: 11:00-11:35)	<p><b>Ahmed Zeeshan 教授, 巴基斯坦国际伊斯兰大学 (Online)</b>    Prof. Ahmed Zeeshan, International Islamic University, Pakistan    报告题目: 基于混沌流体动力学的安全图像加密算法开发    Speech Title: Development of a Secure Image Encryption Algorithm Inspired by Chaotic Fluid Flow Dynamics</p>
14:35-15:10	<p><b>李猛 副研究员, 电子科技大学 (Online)</b>    Associate Researcher Meng Li, University of Electronic Science and Technology of China, China    报告题目: 扰动及网络攻击下远程伺服电机系统安全控制    Speech Title: Secure Control of Remote Servo Motor Systems under Disturbances and Cyber Attacks</p>
15:10-15:25	茶歇 Tea Break
<b>口头报告 Oral Presentation</b>	
15:25-15:35	<p><b>于晓峰, 南京航空航天大学</b>    Xiaofeng Yu, Nanjing University of Aeronautics and Astronautics, China    报告题目: 激光与视觉融合的齿面烧伤量化方法    Speech Title: Gear Grinding Burn Defect Detection Based on Machine Vision</p>
15:35-15:45	<p><b>李木, 山东大学</b>    Mu Li, Shandong University, China    报告题目: 大扰动下无功功率下垂系数和功率角稳定性分析    Speech Title: Analysis of Reactive Power Droop Coefficient and Power Angle Stability Under Large Disturbances</p>
15:45-15:55	<p><b>张鑫乐, 南京航空航天大学</b>    Xinle Zhang, Nanjing University of Aeronautics and Astronautics, China    报告题目: 基于AFP-RRT*-Connect的无人机回收机械臂路径规划    Speech Title: Path Planning for UAV Airborne Recovery Manipulators Using AFP-RRT*-Connect</p>
15:55-16:05	<p><b>吴佳璇, 同济大学</b>    Jiaxuan Wu, Tongji University, China    报告题目: 一种用于电解槽系统三维布局自动化优化的双保真度强化学习框架    Speech Title: A Dual-Fidelity Reinforcement Learning Framework for Automated 3D Layout Optimization of Electrolyzer Systems</p>

时间/Time	议程/Agenda
<b>口头报告 Oral Presentation</b>	
16:05-16:15	<p>李坤, 西安交通大学          Kun Li, Xi'an Jiaotong University, China          报告题目: 于标量场的卷积神经网络刀具路径生成方法          Speech Title: A Scalar Field-Based Toolpath Generation Method Using Convolutional Neural Network</p>
16:15-16:25	<p>高诗哲, 辽宁工程技术大学          Shizhe Gao, Liaoning Technical University, China          报告题目: 基于不同优先级的双机器人协作轨迹规划          Speech Title: Dual-robot collaboration trajectory planning based on different priorities</p>
16:25-16:35	<p>孔德山, 北京广利核系统工程有限公司          Deshan Kong, Beijing Guangli Nuclear System Engineering Co., Ltd. , China          报告题目: DCS系统自动化测试技术的研究与应用          Speech Title: Research and Application of DCS System Automation Testing Technology</p>
16:35-16:45	<p>张京利, 山东大学          Jingli Zhang, Shandong University, China          报告题目: 基于串联电容补偿的电动汽车无线充电能信同传系统设计          Speech Title: Design of a Simultaneous Wireless Power and Data Transfer System for Electric Vehicles Based on Series Capacitor Compensation</p>
16:45-16:55	<p>李静, 郑州航空工业管理学院          Jing Li, Zhengzhou University of Aeronautics, China          报告题目: 基于局部模型筛选和加权的自适应组合代理模型          Speech Title: An Adaptive Ensemble of Surrogate Models Based on Local Model Screening and Weighting</p>
16:55-17:05	<p>祁欣怡, 航空工业一飞院          Xinyi Qi, AVIC the First Aircraft Institute, China          报告题目: 基于TMAPF-IPSO的无人机随机探测航线规划          Speech Title: UAV Random Detection Path Planning based on TMAPF-IPSO Algorithm</p>
17:05-17:15	<p>崔馨月, 上海海事大学          Xinyue Cui, Shanghai Maritime University, China          报告题目: 面向仿真构建与动态评估的船舶安全智慧培训系统研究与实现          Speech Title: Research and Implementation of an Intelligent Training System for Ship Safety Oriented towards Simulation Construction and Dynamic Assessment</p>
17:15-17:30	闭幕式 Closing Ceremony