

九、学生参加国内外会议

序号	年度	学生姓名	会议名称	报告题目	报告时间	报告地点
1	2025	戴晶	2025IEEE 第八届国际电气与能源大会	Transmission Line Damage Detection Based on Piezoelectric Ultrasonic Guided Waves	2025-05-16	中国-长沙
2	2025	马佳林	中国宇航学会深空探测技术专业委员会第二十一届学术年会	面向深空具身智能的视觉强化学习方法研究	2025-07-18	中国-兰州
3	2025	王露	第九届电子信息技术与计算机工程国际学术会议	Reinforcement Learning-Based Optimization Approach for Dynamic Multi Robot Pickup Scheduling	2025-06-13	中国-重庆
4	2025	蒲少杰	The 2025 International Conference on Information and Automation (ICIA 2025)	A cuff-less blood pressure waveform measurement method based on CNN-LSTM- Attention model	2025-08-25	中国-兰州
5	2025	赵旭东	The 2025 International Conference on Information and Automation (ICIA 2026)	Lightweight Detection Algorithm for SOP Chip Pin Defect Using Enhanced YOLOv8	2025-08-25	中国-兰州
6	2025	寇得丰	The 2025 International Conference on Information and Automation (ICIA 2027)	PPG signal estimation method based on improved GRU encoder-decoder architecture	2025-08-25	中国-兰州
7	2025	汪文浩	The 2025 International Conference on Information and Automation (ICIA 2025)	Stereo Vision-Based Obstacle Detection for Autonomous Agricultural Machinery	2025-08-25	中国-兰州
8	2025	姚艳平	18th International Conference Challenges in Environmental Science & Engineering	Time-Frequency bimodal deep learning for effluent DO prediction in wastewater treatment processes	2025-08-03	中国-兰州
9	2025	姚艳平	第十四届全国技术过程故障诊断与安全性学术会议	Failure prediction of water quality parameters in wastewater treatment processes	2025-08-15	中国-新疆
10	2025	张学翔	Annual Youth Academic Conference of Chinese Association of Automation(YAC 2025)	Optimization of Few- Shot IC Chip Defect Detection Model Based on YOLOV11	2025-05-17	线上
11	2025	杨沪生	中国自动化学会青年学术年会 (YAC 2025)	融合时间-频率注意力 机制的域泛化血压波形 测量方法	2025-05-17	线上

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12	2025	吴亚峰	中国自动化学会青年学术年会(YAC 2025)	基于 ITransformer 架构和 PPG 信号的连续血压波预测	2025-05-17	线上
13	2025	范鹏飞	The 40th Youth Academic Annual Conference of Chinese Association of Automation (YAC2025)	A multi-scale ST-GCN sleep staging method based on functional connectivity matrices	2025-05-17	线上
14	2024	井晶	2024 年远东无损检测新技术论坛	An ultrasonic guided wave communication method based on improved pulse position modulation in the broken rail detection	2024-06-25	广东-中山
15	2024	肖宇	第十九届中国电工技术学会学术年会	A Transformer Fault Diagnosis Model Based on SMOTE-Tomek-ZOA-DNN Method	2024-09-21	陕西-西安
16	2024	杨晓东	第十届系统工程和控制科学国际会议	Pulse Signal Recognition Based on Efficient NetV2_ResBlock Network	2024-10-18	北京
17	2024	陈海强	2024 首届全国超声大会	压电超声导波在输电导线中传播的模态研究	2024-11-01	陕西-西安
18	2024	陈慧中	2024 中国自动化大会	Spatio-temporal wind speed prediction model based on multi-scale fusion MambaFormer	2024-11-02	中国-青岛
19	2024	姚艳平	2024 2nd International Conference on Frontiers of Intelligent Manufacturing and Automation	BOD prediction model for wastewater treatment process based on IBKA-GRNN	2024-08-23	中国-包头
20	2024	杨晓东	2024 IEEE International Conference on Control Science and Systems Engineering (ICCSSE 2024)	Pulse signal recognition based on EfficientNetV2_ResBlock network	2024-10-18	线上
21	2024	李亚辉	2024 8th International Conference on Electronic Information Technology and Computer Engineering (EITCE 2024)	An Improved U-Net Architecture for Continuous Non-Invasive Arterial Blood Pressure Estimation	2024-08-06	线上

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22	2024	甘元龙	2024 8th International Conference on Electronic Information Technology and Computer Engineering (EITCE 2025)	Data Calibration of Binocular Vision Pulse Acquisition System Based on CNN+GRU	2024-08-06	线上
23	2024	李广富	第 14 届通信与网络安全国际会议	Parallel Compensation Method for Nonlinear Impairments of Optical Fiber Based on Regular Perturbation Theory	2024-12-07	中国-厦门
24	2024	温坤	第七届光信息与光网络大会	A robust method for fiber- longitudinal power profile estimation based on nonlinear pre-rotation	2024-10-12	中国-武汉
25	2024	刘庆敏	第十二届中国光纤传感大会	掺铈 D 形 PCF-SPR 甲烷高 灵敏度传感器	2024-09-20	中国-重庆
26	2024	刘佳媛	Photonics & Electromagnetics Research Symposium	High sensitivity refractive index sensor based on surface plasmon resonance photonic crystal fiber	2024-04-21	中国-成都
27	2024	夏镛涛	Photonics & Electromagnetics Research Symposium	Generation of Broadband Mid- infrared Supercontinuum Spectrum in Square- core Photonic Crystal Fiber for Low-power Pulses	2024-04-21	中国-成都
28	2023	汪浩	第七届国际电子信息技术与计算机工程国际学术会议	Prediction of Remaining Life of IGBT in Electric Vehicles based on 1DCNN-ResNet-Fastformer Model	2023-01-07	线上
29	2023	宣良宇	中国预测控制与智能决策大会	MPC control strategy for the whole process of pyrolysis gas to hydrogen coupled with the PCC process	2023-05-10	中国-广州
30	2023	王政	第十六届中国生物特征识别大会	Noninvasive blood pressure waveform measurement method based on CNN-LSTM	2023-01-15	线上
31	2023	马迪	The 34th China Process Control Conference	Research on admittance control method of industrial robot based on fuzzy active disturbance rejection	2023-07-26	中国-贵阳

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32	2023	李卓航	云计算与智能系统国际会议	Hybrid algorithm of invasive weeds and particle swarm optimization	2023-08-11	中国-大理
33	2023	王正鹏	工业人工智能国际会议	Metal Hybrid Wire Electroburst Spraying Is Used for the Preparation of 65mm Steel Surface Coating	2023-08-18	中国-沈阳
34	2023	马沛杰	工业人工智能国际会议	Quality Classification of Ultra-narrow Gap Welding Based on GAF-ResNet	2023-08-18	中国-沈阳
35	2023	黄帆	第五届中国认知计算与混合智能学术大会	Dynamic Residual Attention UNet for Precipitation Nowcasting Based on WGAN	2023-10-13	中国-南京
36	2023	曾浩	第七届国际电子信息技术与电气工程会议	Human similarity behaviour classification based on through-wall radar	2023-10-20	中国-海口
37	2023	贾裕琨	第七届国际电子信息技术与电气工程会议	EEG-based Attention Grading And Channel Redundancy Testing	2023-10-20	中国-海口
38	2023	张育儒	第七届电子信息技术与计算机工程国际学术会议	Multi-modal No-Reference Objective Assessment Method for Point Cloud Videos	2023-10-28	线上
39	2023	任少隆	中国自动化大会	PLPR-SLAM: Indoor RGB-D SLAM Utilizing Point-Line-Plane Features	2023-11-18	中国-重庆
40	2023	赵航宇	第13届通信与网络安全国际会议	A Phase Noise Suppression Method Based on Real-imaginary Alternating Pilots for Coherent Optical OFDM-OQAM Communication Systems	2023-12-02	中国-厦门
41	2023	冯云龙	The 11th International Conference on Information, Communication and Networks	Acoustic mode dispersion and Brillouin gain spectra analysis of acoustic wave-guided optical fiber	2023-08-17	中国-西安
42	2023	田治军	The 11th International Conference on Information, Communication and Networks	Study on the performance of high nonlinear refractive index fiber with sinking core	2023-08-17	中国-西安

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43	2023	杨旭东	The 11th International Conference on Information, Communication and Networks	Multi-application Fiber Biosensor Based on Surface Plasmon Resonance	2023-08-17	中国-西安
40	2023	赵航宇	第 13 届通信与网络安全 国际会议	A Phase Noise Suppression Method Based on Real-imaginary Alternating Pilots for Coherent Optical OFDM-OQAM Communication Systems	2023-12-02	中国-厦门
41	2023	冯云龙	The 11th International Conference on Information, Communication and Networks	Acoustic mode dispersion and Brillouin gain spectra analysis of acoustic wave-guided optical fiber	2023-08-17	中国-西安
42	2023	田治军	The 11th International Conference on Information, Communication and Networks	Study on the performance of high nonlinear refractive index fiber with sinking core	2023-08-17	中国-西安
43	2023	杨旭东	The 11th International Conference on Information, Communication and Networks	Multi-application Fiber Biosensor Based on Surface Plasmon Resonance	2023-08-17	中国-西安
44	2022	王亚捷	2022 IEEE 第十届 国际 信息会议, 通信和网络 (ICICN)	Analysis of the Mode Field Evolution in Straight-bending Transition of the Stress-type Segmented Cladding Large-Mode-Area Fiber	2022-08-19	中国-张掖
45	2022	段博	2022 IEEE 第十届 国际 信息会议, 通信和网络 (ICICN)	Design of Chalcogenide Few-mode Fiber Based on LiNbO3 Cladding	2022-08-19	中国-张掖
46	2022	王政	第十六届中国生物特征 识别大会	Noninvasive blood pressure waveform measurement method based on CNN-LSTM	2022-12-12	线上