

AIC2026 会议议程

2026 年 4 月 21 日(星期二)	
16:00-18:00	注册报到
18:00-20:00	欢迎晚宴 (地点: 文澜国际酒店宴会厅)
2026 年 4 月 22 日(星期三)	
线下地点: 开封大学 2 号楼一楼报告厅 上午会议线上链接: https://meeting.tencent.com/dm/aOVKyV5GJJxu #腾讯会议: 498-284-583 会议密码: 1234 下午会议线上链接: https://meeting.tencent.com/dm/Oe1kzigmvOKd #腾讯会议: 606-714-144 会议密码: 1234	
09:00-09:20	开幕式 致辞人: 开封大学校长 王德如教授, 大会主席 Sang-Woon Jeon 教授
09:20-09:30	集体合影
09:30-10:30	主旨报告 1: Recent Advances in Data Management and Social Media Analysis (数据管理与社交媒体分析的最新进展) 报告人: 李青教授 (香港理工大学)
10:30-10:45	茶歇
10:45-11:45	主旨报告 2: AI for Human Well-being: Understanding and Promoting Human Health Through Convergent Research (人工智能促进人类福祉: 通过融合研究理解并推动人类健康) 报告人: Qun Jin 教授 (日本早稻田大学)
12:00-13:30	午餐 (地点: 文澜国际酒店宴会厅)
14:00-15:00	主旨报告 3: Research and Application of the Emotional-Intelligence Model in the AI Era (人工智能时代情商模型的研究与应用) 报告人: 张勤教授 (中国传媒大学)
15:00-15:15	茶歇
15:15-16:15	主旨报告 4: Deep Reinforcement Learning in Intelligent Wireless Communications (智能无线通信中的深度强化学习) 报告人: Sang-Woon Jeon 教授 (韩国汉阳大学)
18:00-20:00	晚宴 (地点: 文澜国际酒店宴会厅)

线下报告 2026年4月23日(星期四)上午

地点：开封大学2号楼四楼会议厅

会议线上链接：<https://meeting.tencent.com/dm/T8VCm6xa3OZl>

#腾讯会议：517-425-742 会议密码：1234

时间	编号	论文题目
09:00-09:15	18	UAV Pickup and Delivery Model with Data Rate Maximization and No-Fly Zones Avoidance (具有数据速率最大化和规避禁飞区的无人机收发模型)
09:15-09:30	19	Integrating Causal Inference with Machine Learning to Optimize Individualized Duloxetine Dosing in Patients with Depression (将因果推理与机器学习相结合优化抑郁症患者个体化度洛西汀剂量)
09:30-09:45	20	A Multi-Omics Framework Integrating Gut Metagenomics and Cortical Single-Nucleus Transcriptomics Reveals Gut-Brain Axis Dysregulation in Major Depressive Disorder (整合肠道宏基因组学和皮质单核转录组学的多组学框架揭示了重度抑郁症患者的肠道脑轴失调)
09:45-10:00	25	F-SAEA: A Gradient-Guided Trust-Region Surrogate-Assisted Evolutionary Algorithm for Expensive Optimization (F-SAEA: 一种用于昂贵优化的梯度引导信赖域代理辅助进化算法)
10:00-10:15	42	Delay-Oriented Computation Offloading Strategy for SAGIN-enabled Vehicular Networks (面向延迟的SAGIN车载网络计算卸载策略)
10:15-10:30	茶歇	
10:30-10:45	44	A DSG-SE Strategy-Based DDEAs-MiniCNN Model for Thyroid Nodule Classification (基于DSG-SE策略的DDEAs MiniCNN甲状腺结节分类模型)
10:45-11:00	62	Research on GAI Online Course Effect Analysis Model Based on Multi-dimensional Data (基于多维数据的GAI在线课程效果分析模型研究)
11:00-11:15	66	Application of Multi-technology Collaborative Intelligent Monitoring and Early Warning Feedback System for Cultivated Land Conversion Based on Deep Learning (基于深度学习的耕地转用多技术协同智能监测预警反馈系统的应用)
11:15-11:30	81	Retrieval-Guided Safety Alignment for Action Spaces in LLM-Based Embodied Agents (基于LLM的实体代理中动作空间的检索引导安全对齐)
11:30-11:45	56	Low-Rank Guided Dual Diffusion Model with Quadruple Input Modalities for Robust Image Transmission (面向鲁棒图像传输的四输入模态低秩引导双扩散模型)
11:45-12:00	82	Simplicity Through Hubs: How TCM Organizes Knowledge via Truncated Power-Law Structures in Six-Meridian Syndrome Differentiation (以枢纽实现简约: 中医六经辨证如何通过截断幂律结构组织知识)
12:00-13:30	午餐	

线上报告 2026 年 4 月 23 日(星期四)下午

会议线上链接: <https://meeting.tencent.com/dm/seeUVZmDAtvS>

#腾讯会议: 798-853-802 会议密码: 1234

时间	编号	论文题目
14:00-14:15	23	DAPM: Dual Path Yield Prediction Model Integrating Anti-Noise Convolution and Position Compensation (DAPM: 融合抗噪卷积与位置补偿的双路径产量预测模型)
14:15-14:30	27	Non-Destructive Identification of Wheat Seed Varieties Using Hyperspectral Imaging and Swarm Intelligence Optimized SVM (基于高光谱成像与群智能优化支持向量机的小麦品种无损鉴别)
14:30-14:45	29	Optimizing Student Intent Prediction in Chat-based ITS via Interpolated Markov Models (基于插值马尔可夫模型优化聊天式智能教学系统中学生意图预测)
14:45-15:00	30	A Data-Driven Topic Modeling Analysis of CAS Anti-Doping Awards (数据驱动下国际体育仲裁院反兴奋剂裁决主题建模分析)
15:00-15:15	31	Reassessing the Promises of AI in Commercial Arbitration: Do the Advantages Really Hold Up? (重新评估人工智能在商事仲裁中的应用前景: 其优势是否真的成立?)
15:15-15:30	46	Diffusion-Equivalent Noise Scheduling for Adaptive Population Size Control in Evolutionary Algorithms (进化算法种群规模自适应控制扩散等效噪声调度策略)
15:30-15:45	48	CNS-RT-DETR: A Robust Engineering Solution for Potato Eye Detection under Non-Structured Agricultural Environments (CNS-RT-DETR: 非结构化农业环境下马铃薯芽眼检测的鲁棒工程方案)
15:45-16:00	49	Analysis of the Applicability and Lightweight Improvements of Classic Classifiers for Resource-Constrained Scenarios (资源受限场景下经典分类器的适用性分析及轻量化改进)
16:00-16:15	50	Unsupervised Few-Shot Industrial Defect Detection via Hierarchical Gating and Dynamic Fusion (基于分层门控与动态融合的无监督小样本工业缺陷检测)
16:15-16:30	52	Mechanism Design and kinematics analysis of a novel bionic shovel beetle robot (一种新型仿生蜣螂机器人的机构设计与运动学分析)
16:30-16:45	53	Semi-supervised Dual Siamese Networks Mutual Correction Framework for 3D Medical Image Segmentation (面向三维医学图像分割的半监督双孪生网络互校正框架)
16:45-17:00	55	PDH-GAD: Interactive Primal-Dual Hypergraph Networks for Graph Anomaly Detection (PDH-GAD: 面向图异常检测的交互式原始 - 对偶超图网络)

线上报告 2026 年 4 月 24 日(星期五)上午

会议线上链接: <https://meeting.tencent.com/dm/2exb3jIDE6UJ>

#腾讯会议: 893-514-480 会议密码: 1234

时间	编号	论文题目
09:00-09:15	60	Inversion of Inverse Flexoelectric Coefficient in 2D MoS ₂ Actuators via Physics-Informed Residual Adaptive Networks (基于物理信息残差自适应网络的二维二硫化钼驱动器反挠曲电系数反演研究)
09:15-09:30	61	Dynamic Impact Characteristics, Force Prediction Model, and Micro-Removal Mechanism in Rotary Ultrasonic Drilling of Optical Glass (光学玻璃旋转超声钻削动态冲击特性、力预测模型与微去除机理)
09:30-09:45	63	Detecting and Analyzing Affective States in Higher Vocational Students under a Gamified Pedagogy (游戏化教学模式下高职学生情感状态检测与分析)
09:45-10:00	64	Spectral-Informed Lightweight Modeling for Network Traffic Forecasting (面向网络流量预测的谱感知轻量化建模方法)
10:00-10:15	65	Chaotic Adaptive Mutation Particle Swarm Optimization for Multi-target UAV Tracking (面向多目标无人机跟踪的混沌自适应变异粒子群优化算法)
10:15-10:30	67	Research on cattle body condition scoring technology based on EfficientNetB4-Star-EMA model (基于 EfficientNetB4-Star-EMA 模型的牛只体况评分技术研究)
10:30-10:45	68	A Method for Monitoring Tool Wear Based on the Coupling of Digital Twin and Tribological Mechanism (基于数字孪生与摩擦学机理耦合的刀具磨损监测方法)
10:45-11:00	69	Application of an Improved Q-learning Algorithm Integrating Self-Tuning and Dynamic Exploration in University Course Agents (融合自整定与动态探索的改进 Q 学习算法在高校课程智能体中的应用)
11:00-11:15	70	Knowledge Tracing with Large Language Models via GRPO-based Reinforcement Fine-Tuning (基于 GRPO 强化微调大语言模型的知识追踪方法)
11:15-11:30	71	EDMT: Efficient Hybrid Mamba-Transformer with Dual-Path Selective Scan for Lightweight Image Super-Resolution (EDMT: 面向轻量化图像超分辨率的双路径选择性扫描高效混合 Mamba-Transformer 模型)
11:30-11:45	72	BFNet: A Multimodal Deep Learning Framework for Frozen Meat Adulteration Quantification via NIR and MIR Spectra (BFNet: 基于近红外与中红外光谱的冷冻肉掺假定量多模态深度学习框架)
11:45-12:00	73	3D Object Detection Method Based on BEV Feature Fusion (基于鸟瞰图特征融合的三维目标检测方法)

线上报告 2026 年 4 月 24 日(星期五)下午

会议线上链接: <https://meeting.tencent.com/dm/a48yicodrQKD>

#腾讯会议: 116-800-156 会议密码: 1234

时间	编号	论文题目
14:00-14:15	74	Gradient-Informed Mixture of Fusion Experts for Parameter-Efficient Multimodal Sentiment (面向参数高效多模态情感分析的梯度感知融合专家混合模型)
14:15-14:30	75	A Long-Term Value Estimation Based Ant Colony System for Traveling Salesman Problem (基于长期价值估计的蚁群算法求解旅行商问题)
14:30-14:45	78	Intelligent Fault Diagnosis of CNC Spindle Combining Knowledge Graph and Data-Driven Approach (融合知识图谱与数据驱动方法的数控主轴智能故障诊断)
14:45-15:00	79	Machine Learning for Fatigue Life Prediction of Additively Manufactured Metals: A Review (机器学习在增材制造金属疲劳寿命预测中的研究综述)
15:00-15:15	80	A Multi-Level Assessment Model for Generative AI's Occupational Impact (生成式人工智能职业影响的多层次评估模型)
15:15-15:30	88	HVI-FENet: A Dual-Branch Frequency-Enhanced Network for Low-Light Image Enhancement (HVI-FENet: 面向低光照图像增强的双分支频率增强网络)
15:30-15:45	91	TransparentCube: A Dynamic, Explainable, and Actionable Data Model for AI Governance that Drives Innovation and Manages Risk (TransparentCube: 驱动创新与风险管控的动态、可解释、可执行 AI 治理数据模型)
15:45-16:00	92	Prediction of Moisture Content in Tobacco Leaves Based on Near-Infrared Spectroscopy-Colorimetric Fusion and Supervised Latent-Space Neural Regression (基于近红外光谱-色度融合与监督潜空间神经回归的烟叶含水率预测)
16:00-16:15	95	An Improved Dung Beetle Optimization Algorithm with Cubic Chaotic Initialization and Adaptive Perturbation for Wireless Sensor Network Coverage Optimization (融合三次混沌初始化与自适应扰动的改进蜣螂优化算法及其在无线传感器网络覆盖优化中的应用)
16:15-16:30	97	Directional Elite Local Search-Enhanced Differential Evolution for UAV Path Planning (面向无人机路径规划的定向精英局部搜索改进差分进化算法)
16:30-16:45	54	Leakage-Resilient k-out-of-n Oblivious Transfer (抵御侧信道泄漏的 n 选 k 协议不经意传输)
16:45-17:00	89	A Real-Time IMU-Based Framework for Detecting Distraction- and Fatigue-Induced Gait Alterations Download PDF (用于识别分心与疲劳引发的步态异常的基于实时惯性测量单元 (IMU) 的步态改变检测框架)

17:00-17:15	90	Intelligent Manufacturing of MoS ₂ /Ag Nanostructures Supercapacitor via Screen Printing (基于丝网印刷的 MoS ₂ /Ag 纳米结构超级电容器智能制造)
17:15-17:30	76	Real-World Water-Scene Image Dehazing Based on Vision-Language Model and Density Difference Information (基于视觉 - 语言模型与密度差异信息的真实水域图像去雾)