World Laureates Foundation
上海世界顶尖科学家发展基金会

2026 国际工程智能大会

2026 International Conference on AI for Engineering

论文海报颁奖仪式

Workshop Paper & Poster Awards Ceremony

2026年10月31日 上海·临港

31 October 2026 · Lin-Gang, Shanghai

同济大学 TONGJI UNIVERSITY

工程智能研究院 INSTITUTE OF AI FOR ENGINEERING

投稿与入选单位

Submissions and Affiliated Institutions

57 投稿 Submissions　**20** 入选 Accepted　**30+** 所属单位 Institutions

南京理工大学
Nanjing Univ. of Sci. & Tech.

南京林业大学
Nanjing Forestry Univ.

东南大学
Southeast Univ.

莫纳什大学
Monash Univ.

同济大学
Tongji Univ.

西南交通大学
Southwest Jiaotong Univ.

西安交通大学
Xi'an Jiaotong Univ.

香港理工大学
Hong Kong Polytechnic Univ.

华盛顿大学
Univ. of Washington

中国科学技术大学
USTC

商汤科技
SenseTime

新加坡国立大学
National Univ. of Singapore

合肥综合性国家科学中心人工智能研究院
Institute of AI, Hefei CNSC

复旦大学
Fudan Univ.

中国科学院苏州生物医学工程技术研究所
SIBET, CAS

不列颠哥伦比亚大学
Univ. of British Columbia

悉尼大学
Univ. of Sydney

苏州大学
Soochow Univ.

郑州大学
Zhengzhou Univ.

纽约州立大学布法罗分校
Univ. at Buffalo, SUNY

卡迪夫大学
Cardiff Univ.

快手
Kuaishou Technology

香港大学
The Univ. of Hong Kong

上海库帕思科技有限公司
Shanghai Kupas Technology

香港中文大学
Chinese Univ. of Hong Kong

阿伯丁大学
Univ. of Aberdeen

剑桥大学
Univ. of Cambridge

华中科技大学
Huazhong Univ. of Sci. & Tech.

智象未来
HiDream.ai

阿卜杜拉国王科技大学
KAUST

评审专家与来源

Review Panel and Affiliations

20 审稿人总数 Reviewers

4 工业界背景 Industry

16 学术界背景 Academia

工业界 / Industry

特赞科技
Tezign

华为新加坡研究所
Huawei Singapore Research Center

库帕思科技
Shanghai Kupas Technology

微软
Microsoft

学术界 / Academia

南京理工大学
Nanjing Univ. of Sci. & Tech.

华东师范大学
East China Normal University

东南大学
Southeast Univ.

中国科学技术大学
USTC

西南交通大学
Southwest Jiaotong Univ.

西安交通大学
Xi'an Jiaotong Univ.

上海大学
Shanghai University

同济大学
Tongji Univ.

杰出论文奖

Outstanding Paper Awards

论文名称 / Paper Title
IVAC-P²L: Leveraging Irregular Repetition Priors for Improving Video Action Counting
LED-BENCH: A Benchmark for Large-format Engineering Drawing Understanding
Semi-supervised Nighttime Pedestrian Tracking via Dual Teachers and VLM-guided Semantic Enhancement
Anomaly Detection and Generation with Diffusion Models: A Survey
Execution Feedback and Review in LLM-Assisted Engineering Design: A Controlled Study of Power and Water Networks
PACE-Bench: Measuring and Steering Persona Adherence and Task Correctness in LLM Agents
UniCustom: Unified Visual Conditioning for Multi-Reference Image Generation
Connectome Topology Under Embodied Perturbations
From Infusion to Assimilation Distillation for Medical Image Segmentation
Traffic Accident Liability Determination Using Large Language Models
Embodied Intelligent Vehicle-Arm Cooperative Inspection Robot for Complex Environments

最佳论文候选奖

Best Paper Candidate Awards

论文名称 / Paper Title	作者 / Authors
CoT Vectors: Transferring and Probing the Reasoning Mechanisms of LLMs	Li Li, Ziyi Wang, Yongliang Wu, Jianfei Cai, Xu Yang
LIBERO-Industry: Benchmarking Robotic Manipulation under Industrial Process Constraints	Ming Shin Cindy Sung, Duan Leijiahao, Haoxiang Wang, Boning Tan, Liangna Fu, Chao Tan, Yafu Li, Yulong Chen, Chaoqun Wan, Zhen Huang, Shuxian Liang, Xian-Sheng Hua
VGGT-Motion: Motion-Aware Calibration-Free Monocular SLAM for Long-Range Consistency	Zhuang Xiong, Chen Zhang, Qingshan Xu, Wenbing Tao
T2I-CoReBench: Composition and Reasoning Evaluation for Text-to-Image Generation	Ouxiang Li, Yuan Wang, Xinting Hu, Huijuan Huang, Rui Chen, Jiarong Ou, Xin Tao, Pengfei Wan, Xiaojuan Qi, Fuli Feng
KUPAS MASTER: Engineering Traceable Expert Experience for Language Model Agents	KUPAS MASTER Team
Unveiling Effective In-Context Configurations for Image Captioning: An External & Internal Analysis	Li Li, Yongliang Wu, Jingze Zhu, Jiawei Peng, Jianfei Cai, Xu Yang
RAC-WAM: Region-wise Adversarial Consistency for Visual Robustness in World-Action Models	Lihua Que, Jing Wang, Qingshan Xu, Yingwei Pan, Sheng Zhou, Weidong Chen, Xun Yang, Ting Yao, Tao Mei



Learning Minimal Sufficient Visual Intervention for Instruction-Based Image Editing

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南京理工大学、南京林业大学

Nanjing University of Science and Technology; Nanjing Forestry University



Omni-Perception Policy Optimization for Multimodal Emotion Reasoning

作者 / Authors

Zhiyuan Han, Beier Zhu, Wenwen Tong, Pengyang Shao, Peipei Song, Xinyi Wang, Jiangnan Chen, Lewei Lu, Xun Yang

中国科学技术大学、商汤科技、新加坡国立大学、合肥综合性国家科学中心人工智能研究院

University of Science and Technology of China; SenseTime Research; National University of Singapore; Institute of Artificial Intelligence, Hefei Comprehensive National Science Center