

# 第七届亚太图像处理、电子与计算机国际会议（IPEC 2026）

日期：2026年5月22-24日 地点：中国-大连

2026年5月22日	
大连和颐酒店（大连西安路地铁站店）- 大连市沙河口区黄河路751号	
15:00-18:00	会议报到
2026年5月23日	
大连交通大学沙河口校区 - 大连市沙河口区黄河路794号	
08:00-08:45	会议报到
09:00-09:20	开幕式
09:20-09:30	合影
09:30-10:05	<b>特邀报告 1</b> 余新国，华中师范大学教授 报告题目：人工智能与人类智能在研究中的协作：原则、突破与教育
10:05-10:40	<b>特邀报告 2</b> Pavel Loskot，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院副教授 报告题目：算法问题解决策略
10:40-11:00	茶歇   墙报展示
11:00-11:35	<b>特邀报告 3</b> Deepak Kumar Jain，大连理工大学副教授 报告题目：面部表情建模：从宏观和微观特征到生物特征信号处理中的可解释人工智能
11:35-11:50	<b>特邀学术出版报告</b> Mark Eligh，IOS 出版社负责人 报告题目：出版社视角下的会议论文集出版
12:00-14:00	午餐   午休
14:00-17:30	<b>分会场 1：计算机视觉与工业智能检测</b> 主持人：待定
14:00-14:30	<b>特邀报告 1</b> 蒋宇辰，哈尔滨工业大学副教授 报告题目：针对工业故障检测系统的虚假数据注入攻击及其防御方法研究
14:30-15:00	<b>特邀报告 2</b> Dimitrios A. Karras，希腊雅典大学副教授 报告题目：超越融合：复杂临床环境下新一代多模态医学影像智能混合学习范式
15:00-15:30	<b>特邀报告 3</b> 待定
15:30-17:30	口头汇报
17:30-17:40	优秀颁奖+会议闭幕

14:00-17:30	<b>分会场 2: 智能控制、物联网与边缘计算</b> 主持人: 待定
14:00-14:30	<b>特邀报告 1</b> 陈雷, 山东大学副教授 报告题目: 基于时空建模的视频异常检测的最新进展
14:30-15:00	<b>特邀报告 2</b> Anand Nayyar, 越南维新大学教授 报告题目: 5G 与边缘计算如何提升物联网价值
15:00-15:30	<b>特邀报告 4</b> Raffaele Carli, 意大利巴里理工大学副教授 报告题目: 能源与农业关系的控制技术: 以垂直农场为例
15:30-17:30	<b>口头汇报</b>
17:30-17:40	<b>优秀颁奖+会议闭幕</b>

\*本版日程安排可能会在会前进行细微调整或更新

## 2026 7th Asia-Pacific Conference on Image Processing, Electronics and Computers (IPEC 2026)

Date: May 22-24, 2026    Venue: Dalian, China (Hybrid Model)

<b>May 22, 2026</b>	
Yitel Dalian (751 Huanghe Road, Shahekou District, Dalian, Liaoning, China)	
15:00-18:00	<b>Registration</b>
<b>May 23, 2026</b>	
Dalian Jiaotong University (794 Huanghe Road, Shahekou District, Dalian, Liaoning, China)	
08:00-08:45	<b>Registration</b>
09:00-09:20	<b>Opening</b> Welcome Speech
09:20-09:30	<b>Group Photo</b>
09:30-10:05	<b>Keynote Speech 1:</b> Prof. Xinguo Yu, Central China Normal University, China Title: AI-Human Intelligence Collaboration for Research: Principles, Breakthroughs, and Education
10:05-10:40	<b>Keynote Speech 2:</b> Prof. Pavel Loskot, Zhejiang University - University of Illinois Urbana - Champaign Institute, China Title: Algorithmic Problem Solving Strategies
10:40-11:00	<b>Tea Break &amp; Poster</b>
11:00-11:35	<b>Keynote Speech 3:</b> Prof. Deepak Kumar Jain, Dalian University of Technology, China Title: Facial Expression Modeling: From Macro and Micro Features to

	<b>Explainable AI in Biometric Signal Processing</b>
11:35-11:50	<b>Invited Academic Publishing Speech:</b> Mark Eligh, Manager of IOS Press Title: The Publication of Conference Proceedings from the Publisher's Perspective
12:00-14:00	<b>Lunch Break</b>
<b>14:00-17:30</b>	<b>Session 1: Computer Vision and Industrial Intelligent Inspection</b> <b>Session Chair: To be determined</b>
14:00-14:30	<b>Keynote Speech 1:</b> Prof. Yuchen Jiang, Harbin Institute of Technology, China Title: False Data Injection Attack Threat Model and Defense Countermeasures for Industrial Fault Detectors
14:30-15:00	<b>Keynote Speech 2:</b> Prof. Dimitrios A. Karras, University of Athens (NKUA), Greece Title: Beyond Fusion: Intelligent Hybrid Learning Paradigms for Next-Generation Multimodal Medical Imaging in Complex Clinical Environments
15:00-15:30	<b>Keynote Speech 3:</b> To be determined
15:30-17:30	<b>Oral Presentation</b>
17:30-17:40	<b>Awards &amp; Closing</b>
<b>14:00-17:30</b>	<b>Session 2: Intelligent Control, IoT, and Edge Computing</b> <b>Session Chair: To be determined</b>
14:00-14:30	<b>Keynote Speech 1:</b> Prof. Lei Chen, Shandong University, China Title: Recent Advances in Video Anomaly Detection Based on Spatio-Temporal Modeling
14:30-15:00	<b>Keynote Speech 2:</b> Prof. Anand Nayyar, Duy Tan University, Vietnam Title: How 5G and Edge Computing Advance IoT Value
15:00-15:30	<b>Keynote Speech 3:</b> Prof. Raffaele Carli, Politecnico di Bari, Italy Title: Control Techniques for the Energy - Agriculture Nexus: The Case of Vertical Farms
15:30-17:30	<b>Oral Presentation</b>
17:30-17:40	<b>Awards &amp; Closing</b>

\*This version may still undergo minor adjustments or updates prior to the conference.