

2020 亚太图像处理、电子与计算机 国际会议

Asia-Pacific Conference on Image Processing, Electronics and
Computers (IPEC2020)

会议手册 Conference Program First Version



2020年4月15日-16日

April 15-16, 2020

大会组织机构

主办单位

北京工业大学

国际应用科学与技术协会(IAAST)

协办单位

武汉工程大学

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IEEE 出版社

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大会主席

何泾沙教授, 北京工业大学

IPEC2020 Organization

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Beijing University of Technology

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Wuhan Institute of Technology

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特邀嘉宾 Plenary Speakers



何泾沙

北京工业大学教授，博士生导师、北京市特聘教授、湖北“楚天学者计划”主讲教授

研究领域： 计算机网络、信息安全、3D 打印、大数据与云计算安全、数字取证

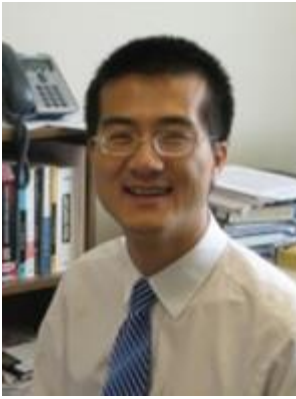
毕业于美国马里兰大学，先后任职于美国 IBM Corp. (资深计算机科学家)、MCI Communications Corp. (高级工程师)、GRIC Communications, Inc. (首席工程师) 等，先后获取美国发明专利 12 项。2003 年通过北京市高层次人才项目引进到北京工业大学任教授。截止 2017 年 3 月，在国内外学术期刊和国际会议上共发表论文 261 篇，其中已被 SCI 收录 21 篇，EI/ISTP 收录 184 篇，获中国发明专利 58 项，主持了包括国家自然科学基金项目、863 课题等 30 多个科研项目。

Jingsha He

Professor of Beijing University of Technology & leading professor for "Chutian Scholar Program" of Hubei Province.

Research field: Computer networks, information safety, 3D printing, big data and cloud computing security, digital forensics.

Graduated from University of Maryland, he has worked in IBM Corp., MCI Communications Corp., GRIC Communications, Inc., etc. in America, and got 15 American patents for invention. In 2003, he was introduced to Beijing University of Technology. Until now, he has published 261 papers in international journals and conference proceedings, and got 58 Chinese patents for invention, presided over more than 30 projects as well, such as National Natural Science Foundation of China, 863 projects, etc.



杨秦敏

浙江大学教授，博士生导师。

研究领域：工业智能化、可再生能源与能源互联网、智能控制与优化等。

2001年毕业于中国民航大学航空电子工程专业，获学士学位，2004年毕业于中国科学院自动化研究所获硕士学位，2007年毕业于美国 University of Missouri-Rolla 电子工程系获博士学位。2008-2009 年于美国 Caterpillar Inc.任高级系统工程师，2009-2010 年于美国康涅狄格大学任助理研究员，2010 年起在浙江大学工作，其中 2014-2015 年在加拿大多伦多大学任访问学者，2015 年在美国 Lehigh 大学任访问教授。近五年主持 10 余项国家级项目/课题，包括国家科技部 863 课题，工信部智能制造课题，国家自然科学基金面上、青年等项目。已发表论文 100 余篇，其中 ESI 高被引论文 2 篇，热点论文 1 篇，论文引用超过 1500 余次，出版英文著作章节 2 项，获得美国专利 1 项，中国发明专利 11 项。现为国际组织 IEEE 高级会员、ASME、APNNS 会员，中国自动化学会 ADPRL 专业委员会、能源互联网专业委员会、环境感知与保护自动化专业委员会和青年工作委员会委员，中国自动化学会控制理论专业委员会新能源学组秘书长。

Qinmin Yang

Professor of Zhejiang University, Doctoral supervisor.

Research field: Industrial AI; renewable energy systems; smart grid.

Graduated from the Civil Aviation University of China with bachelor's degree in 2001, the master's degree from Chinese Academy of Sciences in 2004, and the Ph.D. from the University of

Missouri-Rolla, USA in 2007. From 2008 to 2009, he was a senior system engineer at Caterpillar Inc. in the United States. From 2009 to 2010, he was an assistant researcher at the University of Connecticut. He has worked at Zhejiang University since 2010, during which time, he was a visiting scholar at the University of Toronto in Canada from 2014 to 2015, and served as a visiting professor at Lehigh University in 2015. In the past five years, he has hosted more than 10 national projects, including 863 National Project of the Ministry of Science and Technology, the Intelligent Manufacturing Project of the Ministry of Industry and Information Technology, the National Natural Science Foundation of China, and youth projects. He has published more than 100 papers, 2 chapters of English works, obtained 1 US patent, and 11 Chinese invention patents.

会议议程

IPEC2020 日程安排初稿

日期	时间	事项
4月15日 星期三上午	9:00-9:30	参会人员报到
	特邀报告	
	9:30-10:00	何涇沙：北京工业大学教授，博士生导师
	10:00-10:30	杨秦敏：浙江大学教授，博士生导师
	10:30-12:00	分会场专题讨论 1
	10:30-12:00	分会场专题讨论 2
4月15日 星期三下午	学术论文汇报 & 交流	
14:00-17:30	根据论文编号排序	
4月16日 星期四上午	专题讨论	
9:00-12:00	分会场专题讨论 3	
9:00-12:00	分会场专题讨论 4	
4月17日 星期四下午	学术论文汇报 & 交流	
14:00-17:30	根据论文编号排序	