Plenary Panel Discussion

无人系统研发和工业应用愿景

Trend of Unmanned Systems R&D and Industrial Applications



Chair: Prof. Ben M. Chen, National University of Singapore, Singapore Panelists: Prof. <u>Hai-Bin Duan, Beihang University, China</u>

> Prof. Qiang Wu, Deputy Chief Engineer, AVIC Development and Research Center, China

Prof. Li-Hua Xie, Nanyang Technological University, Singapore Prof. Fu-Min Zhang, Georgia Institute of Technology, China Prof. Guo-Cheng Zhao, Ewatt Technology Co., Ltd ,China



Prof. Hai-Bin Duan

Beihang University

China

- He is currently a professor in Beihang University, China.
- Research interests: multiple UAVs autonomous formation control, biological computer vision.
- Received National Science Fund for Distinguished Young Scholars, second-class prize for National Science and Technology Progress Award.



Prof. Qiang Wu

Deputy Chief Engineer, AVIC Development andResearch Center China

- Deputy Chief Engineer of the Development and Research Center, Aviation Industry Corporation of China (AVIC).
- Research interests: product development planning, technology framework development.



Prof. Li-Hua Xie

Nanyang Technological University

Singapore

- He is currently a professor in Nanyang Technological University, Singapore.
- Fellow of IEEE, Fellow of IFAC.
- Research interests: include robust control & estimation, networked control systems, multi-agent networks, unmanned systems.



Prof. Fu-Min Zhang

Georgia Institute of Technology

China

- He is currently a professor in Georgia Institute of Technology .
- Co-chair of the IEEE RAS Technical Committee on Marine Robotics.
- Received the NSF CAREER Award and the ONR Young Investigator Program Award.



Prof. Guo-Cheng Zhao

Ewatt Technology Co., Ltd

China

- Founder and President of Ewatt Technology Co., Ltd.
- Received "One Thousand Leading Talents Plan", "Top Ten Excellent Young Entrepreneurs", "123 Leading Entrepreneurs".

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