



# 第40届中国控制会议

The 40th Chinese Control Conference (CCC2021)

## Plenary Panel Sessions

2021年7月26-28日 中国·上海 | July 26-28, 2021, Shanghai, China



# 第 40 届中国控制会议

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## Plenary Panel Discussion 2

### Intelligent Systems and Control



**Chair:**

**Prof. Min Wu, China University of Geosciences**

**Panelists:**

**Prof. Fang Deng, Beijing Institute of Technology**

**Prof. Jinliang Ding, Northeastern University**

**Prof. Yongchun Fang, Nankai University**

**Prof. Yan-Jun Liu, Liaoning University of Technology**



**Prof. Fang Deng**

**Beijing Institute of Technology, China**

- **The Deputy Secretary-General of the Chinese Association of Automation (CAA), the Vice-Chairman of the Working Committee on Youth of CAA, the member of Chinese Control Theory Committee of CAA.**
- **He is serving as Associate Editor of the IEEE Transactions on Systems, Man, and Cybernetics: Systems, ACTA Automatica Sinica, Control Engineering of China, etc.**
- **Research interests: intelligent group systems, intelligent wearable ubiquitous systems, etc.**



**Prof. Jinliang Ding**

**Northeastern University, China**

- **Professor with the State Key Laboratory of Synthetical Automation for Process Industry, Northeastern University.**
- **Received the Young Scholars Science and Technology Award of China (2016), the National Science Fund for Distinguished Young Scholars (2015), the National Technological Invention Award (2013), and three First-Prize of Science and Technology Awards of the Ministry of Education in 2006, 2012, and 2018, respectively.**
- **Research interests: modeling, plant-wide control, and optimization for the complex industrial systems, machine learning, industrial artificial intelligence, and computational intelligence and application.**



**Prof. Yongchun Fang**  
**Nankai University, China**

- **The head of the College of Artificial Intelligence, Nankai University, and also a Yangtze River Distinguished Professor of the Chinese Minister of Education.**
- **Won the China National Funds for Distinguished Young Scientists and the First Prize of Wu Wenjun Natural Science of Artificial Intelligence (2017).**
- **Research interests: underactuated systems control, visual servoing, AFM-based nano-manipulation, and so on.**



Prof. **Yan-Jun Liu**

**Liaoning University of Technology, China**

- **Principal Investigator of a Distinguished Young Scholar Program supported by the Natural Science Foundation of China, distinguished professor of Liaoning Province, excellent expert of Liaoning Province.**
- **Won the first prize of natural science of the Ministry of Education and the young Scientist prize of The Chinese Association of Automation. He has served as Associate Editor for several journals, including IEEE Transactions on Cybernetics, IEEE Transactions on Neural Networks and Learning Systems and IEEE/CAA Journal of Automatica Sinica.**
- **Research interests: intelligent control theory and its application, swarm intelligence.**



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