

## **Report on Prof. Peng Shi's Visit to IEEE Beijing Section SMC and RA Joint Societies Chapter and Chongqing University**

Invited by IEEE Beijing Section SMC and RA Joint Societies Chapter, Professor Peng Shi, a Distinguished Professor from University of Adelaide, Australia visited IEEE Beijing Section SMC and RA Joint Societies Chongqing Chapter (hosted by Chongqing University), from 10-15 July 2024.

Professor Shi delivered an IEEE SMC Distinguished Lecture titled “Challenges in Artificial Intelligence and Cybersecurity.” His talk provided a comprehensive overview of the current landscape and future challenges in AI, highlighting its applications in various fields such as autonomous systems, manufacturing, cyber-physical systems, and communication networks. Professor Shi also addressed some critical issues related to cybersecurity, emphasizing the need for robust solutions to protect AI-driven systems.

During his stay, Professor Shi engaged with faculty members and students, offering valuable insights into the advancements and challenges within the realms of AI and cybersecurity. The interactions facilitated a deeper understanding of these complex topics and sparked discussions on potential collaborative research opportunities.

In addition to his presentation, Professor Shi visited several research laboratories at Chongqing University, including those led by Prof. Xiaojie Su, Chair of the Chapter. He was briefed about ongoing projects in the laboratories and had in-depth discussions with staff members and students. His visit established future collaborations among the Chongqing Chapter, Chongqing University and the University of Adelaide.

Professor Shi's visit enriched the academic exchange activities at Chongqing University and the IEEE Beijing Section SMC and RA Joint Societies Chapter. We look forward to his visit again soon.

IEEE Beijing Section SMC and RA Joint Societies Chongqing Chapter  
Chair: Professor Xiaojie Su  
Dean, College of Automation  
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