

## Report on Professor Peng Shi's visit to IEEE SMC Harbin Section

Prof. Peng Shi, from University of Adelaide, recently visited the IEEE Systems, Man, and Cybernetics (SMC) Harbin Section. The visit took place from 1<sup>st</sup> July to 7<sup>th</sup> July at Harbin Institute of Technology, China, and it was a resounding success in terms of academic exchange and collaboration.

Invited by the IEEE SMC Harbin Section Chapter, Prof. Shi delivered two IEEE SMC Distinguished Lectures, one on multi-agent systems, and one on cyber-physical systems. It provided an excellent opportunity for local faculty members and students to learn from his research work. His lectures were well received, offering valuable insights into the advancements and challenges within these fields. During his lectures, extensive discussions were made with staff members and students on some cutting-edge research topics such as: security issues for cyber-physical systems, and design on multi-agent systems: consensus and formation, etc.

During his stay, Prof. Shi also visited a laboratory in the College. Prof. Lixian Zhang, the Chair of the IEEE SMC Harbin Section introduced some research projects in the laboratory and had in-depth discussions with Prof. Shi. This visit provided potential avenues for future collaboration between The University of Adelaide and the IEEE SMC Harbin Section.

In conclusion, Prof. Peng Shi's visit and his lectures inspired local SMC chapter people not only to learn some latest advancements in autonomous and robotic systems, and cybersecurity, but also to know more about IEEE SMC Society. We are extremely grateful to his visit and very insightful lectures. We look forward to continued cooperation and knowledge sharing between our institutions.

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