

Distinguished Lecturer Visit by Prof. Daoyi Dong at Obuda University, Budapest, 6 July, 2026

Prof. Daoyi Dong visited Obuda University, Budapest, on July 6-7, 2026, where he delivered an IEEE Distinguished Lecture (of IEEE Systems, Man and Cybernetics Society) on July 7, titled "Reinforcement learning with applications in robotics, games and quantum engineering", organized by Prof. Levente Kovács. The lecture attracted many attendees, including students, researchers, and professionals in Budapest.

In this lecture, Prof. Dong introduced several improved reinforcement learning algorithms including incremental reinforcement learning, quantum reinforcement learning, quantum-inspired deep reinforcement learning. He also demonstrated several applications of these improved reinforcement learning algorithms to robotics, games and quantum engineering. The success of the event was evident in the engaging discussions that followed the lecture, with participants keen to explore further the implications of these advancements in their respective fields.



Figure 1: Prof. Levente Kovács introduced the lecturer.



Figure 2: Prof. Daoyi Dong presents the IEEE SMCS Distinguished Lecture on July 6, 2026, at Obuda University, Hungary.



Figure 3: Partial attendees at Obuda University attending the IEEE SMC Society Distinguished Lecture on site.