Hao Xu

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Personal

Born in 1994

Chinese Citizen

Education

Ph.D.	Machine Intelligence	National University of Singapore, Kent Ridge, Singapre, 2025
M.S.	Mechanical Engineering	National University of Singapore, Kent Ridge, Singapre, 2020
B.Eng.	Mechanical Engineering and Automation	Northeastern University, Shenyang, China, 2015

Employment

2020 – 2021	Chinese Academy of Sciences
2019 – 2020	National University of Singapore
2015 – 2018	China Energy Engineering Corporation

Academic

Journal Reviewer for IEEE Transactions on Industrial Informatics (TII), IEEE Transactions on Systems, Man and Cybernetics (SMC): Systems, IEEE Transactions on Neural Networks and Learning Systems (TNNLS), IEEE Transactions on Artificial Intelligence (TAI)

Publication

Paper

H. Xu, S. S. Ge, Q. Liu, W. Jiang, and R. Ji, "Adaptive neural network control of an airborne robotic manipulator system," *in 2020 2nd International Conference on Industrial Artificial Intelligence (IAI).* IEEE, 2020, pp. 1–6.

Patent

Chinese Patent: `201420599309.2`