

Distinguished Professor Qing-Long Han, PhD, FIEEE, FIFAC, HonFIEAust, FCAA
Foreign Member of the Academia Europaea (The Academy of Europe)
Pro Vice-Chancellor (Research Quality)
Swinburne University of Technology
John Street, Hawthorn, Melbourne, VIC 3122, Australia
Email: qhan@swin.edu.au



Professor Han is Pro Vice-Chancellor (Research Quality) and a Distinguished Professor at Swinburne University of Technology, Melbourne, Australia. He held various academic and management positions at Griffith University, Australia and Central Queensland University, Australia. He received the Ph.D. degree in Control Engineering from East China University of Science and Technology in 1997.

Professor Han has been conducting research in the areas of networked control systems, cyber physical systems, time-delay systems, multi-agent systems, smart grids, unmanned surface vehicles, and cyber security. Since 2001, as of March 5, 2024, he has authored or co-authored 464 fully-refereed high quality journal articles including 268 articles in the most prestigious IEEE Transactions, 197 international leading conference papers, and 8 monographs, and edited 4 conference proceedings and 18 special issues. His research work has been cited 52,562 times with an h-index of 124, an i10-index of 425 according to Google Scholar. Moreover, his research work has been cited 44,909 times with an h-index of 117 according to SCOPUS, and 39,809 times with an h-index of 110 according to Clarivate Web of Science Core Collection.

Professor Han was awarded The 2021 Norbert Wiener Award (the Highest Award in systems science and engineering, and cybernetics) and The 2021 M. A. Sargent Medal (the Highest Award of the Electrical College Board of Engineers Australia). He is a Highly Cited Researcher in both Engineering and Computer Science (Clarivate Analytics, 2019-2023). He was one of Australia's Top 5 Lifetime Achievers (Research Superstars) in Engineering and Computer Science (The Australian's Research Magazine, 2019-2020). He was the recipient of The 2022 IEEE Systems, Man, and Cybernetics Society Andrew P. Sage Best Transactions Paper Award, The 2021 IEEE/CAA Journal of Automatica Sinica Norbert Wiener Review Award, The 2020 IEEE Systems, Man, and Cybernetics Society Andrew P. Sage Best Transactions Paper Award, The 2020 IEEE Transactions on Industrial Informatics Outstanding Paper Award, and The 2019 IEEE Systems, Man, and Cybernetics Society Andrew P. Sage Best Transactions Paper Award.

Professor Han is a Foreign Member of the Academia Europaea (The Academy of Europe). He is a Fellow of The Institute of Electrical and Electronic Engineers (FIEEE), a Fellow of the International Federation of Automatic Control (FIFAC), and an Honorary Fellow of The Institution of Engineers Australia (HonFIEAust), and a Fellow of The Chinese Association of Automation (FCAA). He has served as an AdCom Member of IEEE Industrial Electronics Society (IES), a Member of IEEE IES Fellows Committee, a Member of IEEE IES Publications Committee, Chair of IEEE IES Technical Committee on Network-based Control Systems and Applications, a Member of IEEE IES Technical Committee on SmartGrids, a Member of IFAC Technical Committee on Networked Systems, a Member of IFAC Technical Committee on Linear Control Systems, and a Member of IFAC Technical Committee on Power and Energy Systems. He served as the Co-Editor-in-Chief of IEEE Transactions on Industrial Informatics (2022-2023). He is currently the Editor-in-Chief of IEEE/CAA Journal of Automatica Sinica, and the Co-Editor of Australian Journal of Electrical & Electronics Engineering.