

Biography of Professor Qing-Long Han

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 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, offshore structure, unmanned surface vehicles, cyber security, and neural networks. Since 2001, as of 7 July 2021, he has authored or co-authored three hundred and thirty-four (334) fully-refereed high quality journal articles including one hundred and seventy-one (171) articles in the most prestigious IEEE Transactions, and thirty-seven (37) articles in Automatica. He has also authored or co-authored one hundred and eighty-four (184) international leading conference papers, five (5) monographs, one (1) research-based book chapter, and edited four (4) conference proceedings and ten (10) special issues. His research work has been cited 32,289 times with an h-index of 101, an i10-index of 294 according to Google Scholar, and 23,262 times with an h-index of 87 according to Clarivate Analytics Web of Science Core Collection.

Professor Han is a Highly Cited Researcher in the Essential Science Indicator (ESI) field of Engineering (2014-2017), in the ESI Cross-Field (2018) and in both the ESI fields of Engineering and Computer Science (2019-2020) by Clarivate Analytics (Thomson Reuters). He is one of Australia's Top 5 Lifetime Achievers (Research Superstars) in the discipline area of Engineering and Computer Science by The Australian's Research Magazine (2019-2020). He is one of Australia's Top 5 Researchers in Computer Science and Electronics by Guide2Research.

He was the recipient of The 2021 M. A. Sargent Medal (the Highest Award of the Electrical College Board of Engineers Australia), The 2020 IEEE Systems, Man, and Cybernetics (SMC) Society Andrew P. Sage Best Transactions Paper Award, The 2020 IEEE Transactions on Industrial Informatics Outstanding Paper Award, and The 2019 IEEE SMC Society Andrew P. Sage Best Transactions Paper Award. He was the recipient of The 2020 IEEE SMC Society Best Associate Editor Award and The 2020 IEEE/CAA Journal of Automatica Sinica Outstanding Associate Editor Award.

Professor Han is a Member of the Academia Europaea (The Academy of Europe). He is a Fellow of The Institute of Electrical and Electronic Engineers (IEEE) and a Fellow of The Institution of Engineers Australia. He has served as an AdCom Member of IEEE Industrial Electronics Society (IES), a Member of IEEE IES Fellows Committee, and Chair of IEEE IES Technical Committee on Network-based Control Systems. He has served as Co-Editor for Australian Journal of Electrical & Electronics Engineering, an Associate Editor for 12 international journals including IEEE Transactions on Cybernetics, IEEE Transactions on Industrial Informatics, IEEE Industrial Electronics Magazine, IEEE/CAA Journal of Automatica Sinica, Control Engineering Practice, Information Sciences, International Journal of Automation and Computing, and a Guest Editor for 13 Special Issues.

韩清龙教授 (Professor Qing-Long Han), Member of the Academia Europaea (The Academy of Europe) (欧洲科学院院士), IEEE Fellow (电气电子工程师协会会员), FIEAust Fellow (澳大利亚工程师协会会员), 现为澳大利亚 墨尔本 Swinburne University of Technology (斯威本科技大学) 副校长和杰出教授。1997年3月于华东理工大学工业自动化专业获得博士学位。1997年9月至1998年12月在法国Université de Poitiers从事博士后研究, 1999年1月至2001年8月在美国Southern Illinois University任研究助理教授, 2001年9月至2014年12月在澳大利亚Central Queensland University任高级讲师、副教授、教授(讲座)和桂冠教授, 2007年3月至2014年12月任澳大利亚Central Queensland University高等教育部副部长(研究与创新)、智能与网络化系统科学研究中心主任。2015年1月至2016年4月在澳大利亚Griffith University任教授(讲座)、科学学部副部长(研究)。在IEEE Transactions on Automatic Control, Automatica, IEEE Transactions on Cybernetics, IEEE Transactions on Signal Processing, IEEE Transactions on Fuzzy

Systems, *IEEE Transactions on Circuit Systems I: Regular Papers*等国际重要期刊上发表了334篇论文, 其中*IEEE Transactions*和*Automatica*论文209篇。被国际学者Google Scholar引用32, 289次, Google Scholar h-指数 (h-index): 101 (2021年7月4日Google Scholar数据); SCI引用23, 262次, SCI他引20, 759次, SCI h-指数 (h-index): 87, 引用国家30余个 (2021年6月25日Web of Science数据)。于2014年, 2015年, 2016年, 2018年, 2019年及2020年入选Clarivate Analytics (formerly Thomson Reuters) “高被引科学家”。获得2021年度M. A. Sargent Medal, 该奖是澳大利亚电气工程最高奖。获得2019年及2020年澳大利亚科研终身成就奖(《澳大利亚人报》评选), 是工程与计算机类奖项的5名获奖人之一(Australia's Top 5 Lifetime Achievers (Research Superstars) in the discipline area of Engineering and Computer Science in The Australian's Research Magazine)。获得2020年IEEE系统、人与控制论学会Andrew P. Sage最佳论文奖 (Best Transactions Paper Award), 2020年IEEE工业电子学会IEEE Transactions on Industrial Informatics杰出论文奖(Outstanding Paper Award), 2019年IEEE系统、人与控制论学会Andrew P. Sage最佳论文奖 (Best Transactions Paper Award)。曾担任IEEE工业电子学会网络控制系统及应用专委会主席 (2014-2017)。于2021年6月被IEEE工业电子学会理事会任命为IEEE Transactions on Industrial Informatics共同主编 (Co-Editor-in-Chief)。目前担任(曾担任)IEEE Transactions on Cybernetics, IEEE Transactions on Industrial Informatics, IEEE Industrial Electronics Magazine, IEEE/CAA Journal of Automatica Sinica, Control Engineering Practice及Information Sciences等12种期刊的编委。