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He is now a Distinguished Professor at the University of Adelaide, Leader in Systems and Control, and Director of Laboratory of Advanced Unmanned Systems. His research interests include systems and control theory and applications to autonomous and robotic systems, intelligence systems, network systems and cyber-physical systems. His work has received 90000+ citations from [Google Scholar](#) with an H-index 164. He has received many recognitions, prizes, and awards, including the Ramesh Agarwal Life-time Achievement Award from the [International Engineering and Technology Institute](#) in 2023, the Meritoripus Service Award from IEEE SMC Society in 2023, the M. A. Sargent Medal Award from [Engineers Australia](#) in 2022, the Highly-Cited Researcher from [Thomson Reuters/Clarivate Analytics](#) from 2014-2023, the Recognition of the Most Cited Researcher in Electrical and Electronic Engineering from [Times Higher Education](#) in 2018, the Honour of Top ranked Scientist in Electronics and Electrical Engineering from [Research.com](#) from 2022-2023, the honourable inclusion of the Lifetime Achiever Leader-Board and Field Leader from [The Australian Research Review](#) from 2019-2023, the Outstanding Research Achievement Award from [University of Adelaide](#) in 2020, the Chancellor's Gold Medal Award for Outstanding Research Performance from [Victoria University](#) in 2018, and a number of Best/Most Cited Paper awards from international journals and conferences, such as the Andrew Sage Best Transactions Paper Award from [IEEE Systems, Man and Cybernetics Society](#) in 2016, and the Lotfi Zadeh Best Paper Award from the [International Conference on Machine Learning and Cybernetics](#) in 2019. He has delivered over 100 plenary/keynote/invited talks at international conferences, symposiums, workshops, and institutions. His work has been continuously supported by Australian Research Council, Engineering and Physical Science Research Council (UK), Defence Science and Technology Group (Australia), and industries.

He was a member of Fellow Evaluation Committee, Nomination Committee, Board of Governors, and the Vice President (Publications) of IEEE SMC Society. He now serves as the President of the [International Academy of Systems and Cybernetic Science](#) (IASCYS), and a Distinguished Lecturer of IEEE SMC Society. He is a member of the [Academy of Europe](#), the [European Academy of Science and Arts](#), an honorary member of the [Academy of Romanian Scientists](#), and an Academician of IASCYS. He is a Distinguished Fellow of the International Engineering and Technology Institute, a Fellow of the [Institute of Electrical and Electronics Engineers](#), the [Institution of Engineering and Technology](#), the [Institution of Engineers Australia](#), and the [Chinese Automation Association](#). He was a member of [College of Expert of Australian Research Council](#). He has served on the editorial board of many international journals such as Editor-in-Chief, Senior Editor, Editor, Subject Editor-in-Chief, Special Issue Editor and Associate Editor, including *Automatica*, *IEEE Transactions on (Automatic Control, Fuzzy Systems, Circuits and Systems, Artificial Intelligence)*, and *IEEE Control Systems Letters*. Currently he serves as the Editor-in-Chief of [IEEE Transactions on Cybernetics](#), a Senior Editor of [IEEE Access](#), and the Co-Editor-in-Chief of [Australian Journal of Electrical and Electronics Engineering](#).

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