Dr. Bryan Low

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Dr. Bryan Low is the Deputy Director of AI Research and Technology at AI Singapore and an Assistant Professor at the Department of Computer Science of the National University of Singapore. He obtained the B.Sc. (Hons.) and M.Sc. degrees in Computer Science from National University of Singapore, Singapore, in 2001 and 2002, respectively, and the Ph.D. degree in Electrical and Computer Engineering from Carnegie Mellon University, Pittsburgh, Pennsylvania, in 2009. His research interests include probabilistic & data-efficient machine learning, adaptive sampling, planning under uncertainty, and multi-agent/robot systems.

Dr. Low is the recipient of (1) Andrew P. Sage Best Transactions Paper Award for the best paper published in all 3 of the IEEE Transactions on Systems, Man, and Cybernetics - Parts A, B, and C in 2006; (2) National University of Singapore Overseas Graduate Scholarship for Ph.D. studies in Carnegie Mellon University (CMU) in 2004-2009; (3) Singapore Computer Society Prize for Best M.Sc. Thesis in School of Computing, National University of Singapore in 2003, and (4) Faculty Teaching Excellence Award in NUS in 2017-18.

He has served as a World Economic Forum's Global Future Councils Fellow for the Council on the Future of Artificial Intelligence and Robotics from Sep 2016 to Jun 2018 and an organizing chair for the IEEE RAS Summer School on Multi-Robot Systems in Jun 2016. Dr. Low has also served as associate editors, program committee members, and reviewers for premier AI (specifically, multiagent systems, AI planning, robotics, machine learning) conferences: IJCAI, AAAI, AAMAS, RSS, ICAPS, IROS, ICRA, NIPS, and journals: MLJ, TNNLS, TKDE, IJRR, T-RO, AURO, JFR, TOSN, JAAMAS.

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