

Dr. Dasheng Liu

INFORMATION TECHNOLOGY

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Qualifications

- M.Eng. (Electrical Engineering), 1996-2003: Tianjin University
- Ph.D. (Electrical & Computer Engineering), 2004-2008: National University of Singapore

Biography

Dasheng Liu was born in Lanzhou, China and holds a Ph.D. degree in Electrical & Computer Engineering from the National University of Singapore.

Over the years he worked in prestigious academic institutions, including Information Technology Department of James Cook University Singapore, Risk Management Institute and Industrial & System Engineering Department of National University of Singapore. While at NUS, he served as a Research Fellow, working on a variety of projects like Credit Rating Initiative, Interest Rate Derivative Pricing. He now works at the Singapore campus of James Cook University where he teaches subjects like Intelligent Agents and Simulation, Gamification to both undergraduate and graduate students.

Dr. Liu has worked on optimization algorithm design for many years and published four journal articles and two conference papers on particle swarm optimization. He is also active in consulting with the industry and has collaborated with Numerical Algorithms Group (NAG), UK.

