

Biography - Prof Songlin Ding

Professor Songlin Ding is the Program Director for Master of Engineering (Manufacturing) program at the School of Engineering, RMIT University, Australia. He received his PhD degree in Mechanical Engineering from the National University of Singapore in 2004. Before joining RMIT in 2005, Prof Ding had worked as a Research Assistant at the Department of Mechanical and Aerospace Engineering, University of California Los Angeles, United States; Senior Engineer at the Global Research Centre of General Electric (GE) in Shanghai, China; and Research Fellow at the Institute of High Performance Computing of A*Star in Singapore. Prof Ding's research area includes geometry modelling, Computer Aided Design and Manufacturing (CAD/CAM), manufacturing systems, high speed CNC and nonconventional machining of advanced materials such as synthetic diamond and titanium alloys. He has been awarded twelve large research grants including those from the Australian Research Council (ARC), Advanced Manufacturing Collaboration Research Centre (CRC), Federal and Victoria state government agencies. Prof Ding has developed wide collaborations with researchers in the USA, UK, Malaysia, China and Singapore and has published over 130 research papers in the related areas.



Prof Songlin Ding, RMIT University, Australia