



Dr. Dan Zhang is a Kaneff Professor and Tier 1 York Research Chair in Advanced Robotics and Mechatronics, as well as the Chair of the Department of Mechanical Engineering at York University. Before 2016, Dr. Zhang was a Professor and Canada Research Chair in Advanced Robotics and Automation, and was a founding Chair of the Department of Automotive, Mechanical, and Manufacturing Engineering at the University of Ontario Institute of Technology. He received his Ph.D. in Mechanical Engineering from Laval University, Canada, in June 2000.

Dr. Zhang's research interests include robotics and mechatronics; high performance parallel robotic machine development; sustainable/green manufacturing systems; rehabilitation robot and rescue robot.

Dr. Zhang's contributions to and leadership within the field of robotic and automation have been recognized with several prestigious awards, within his own university (Research Excellence Award both from university level and faculty level) and Kaneff Professorship, the Province of Ontario (Early Researcher Award), the professional societies (Fellow of the ASME, the CAE, the EIC and the CSME), and federal funding agencies (Canada Research Chair in January 2009 and renewed in January 2014).

Dr. Zhang is the editor-in-chief for International Journal of Mechanisms and Robotic Systems, the editor-in-chief for International Journal of Robotics Applications and Technologies. Dr. Zhang served as a member of Natural Sciences and Engineering Research Council of Canada (NSERC) Grant Selection Committee.

Dr. Zhang is a Fellow of the Canadian Academy of Engineering (CAE), a Fellow of the Engineering Institute of Canada (EIC), a Fellow of American Society of Mechanical Engineers (ASME), and a Fellow of Canadian Society for Mechanical Engineering (CSME), a Senior Member IEEE, and a Senior Member of SME.