

Mechatronics Research at Massey University

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Abstract

The formation of the Mechatronics and Robotics research group at Massey University signalled the beginning of a new era of sustained research in this field. The intention has been to establish a 'state of the Art' research and education environment for the development of Mechatronic and Robotic systems. The projects focus on the research and development of aspects relating to the control of Mechatronic and Robotic systems for Computer Integrated Manufacturing and domestic automation technologies. The research emphasis is on doing theoretical analysis of systems and design and developing new systems based on analytical approaches.