

Intelligent Mechatronics and Robotics (IJIMR)

ISSN: 2156-1664; EISSN: 2156-1656

Established 2011; Published Quarterly

Editor(s)-in-Chief: Zuobin Wang (Changchun University of Science and Technology, China)

IJIMR publishes original and innovative research and practical developments in the field of mechatronics and robotics. The journal covers a wide range of application areas, such as robotic-assisted manufacturing; advanced mechanisms and robotics; systems modelling and analysis; instrumentation and device control; automation systems; intelligent sensing and control; medical robotics; and autonomous and complex systems. IJIMR publishes original research papers, review papers, case studies, and patent alerts on the latest innovations in methodologies, technologies, and products within the fields of mechatronics and robotics.



Individual Price:

E-Journal: US \$175.00

Print: US \$260.00

Print + E-Journal: US \$345.00

Institution Price:

Print: US \$725.00

Online Access: US \$725.00

Print + Online Access: US \$1,040.00

Institution Online Access Backfile: US TBD

Prices are subject to change without notification.

Topics Covered:

- Advanced instrumentation and control methodologies
- Advanced manufacturing methodologies
- Artificial intelligence and signal processing
- Automation and automated manufacturing
- Autonomous systems, distributed intelligence systems and multi-robot systems
- Biologically inspired robotics and swarms
- Control systems modelling and analysis
- Image processing and pattern recognition in control systems
- Intelligent microprocessor-based control
- Intelligent navigation for autonomous systems
- Intelligent sensing and measurement
- Medical robotics and robotics for rehabilitation
- Micro/nano manipulators and systems
- Robotic-assisted surgery and surgery simulation
- Robotics and mechanisms
- Sensor design, sensor-fusion and sensor-based control
- Teleoperation and telerobotics
- Virtual reality and haptics for robotics and mechatronic systems

EDITOR-IN-CHIEF BIO

Zuobin Wang received his BSc/MSc from Changchun Institute of Optics and Fine Mechanics, and PhD in Optical Engineering from the Centre for Microengineering and Nanotechnology of the University of Warwick (UK). Between May 1997 and June 2010, he was a research associate/senior research fellow and project manager of Cardiff University (UK), and as a participant or leader, involved in a number of EU projects (DELILA, HYDROMEL and IPMMAN). He is a Professor of Changchun University of Science and Technology, and the University of Bedfordshire (20%), the director of Centre for Nano Metrology and Manufacturing Technologies, Jilin Provincial International Science & Technology Cooperation Base for Nano Handling, Assembly & Manufacturing, and Changchun Science & Technology Innovation Centre for Nanomanufacturing.

SUBMISSION INFORMATION

Prospective authors should note that only original and previously unpublished articles will be considered. Interested authors must consult the journal's guidelines for manuscript submissions at www.igi-global.com/publish/resources prior to submission. All article submissions will be forwarded to the Editorial Review Board for double-blind, peer review.

All submissions and inquiries should be directed to the attention of:
Zuobin Wang, wangz@cust.edu.cn



www.igi-global.com

Email: marketing@igi-global.com

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115