



Call for Papers

2015 International Conference on Advanced Mechatronic Systems (Tentative)

Advisory Chairs

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Prof. Tianyou Chai (China)
Prof. Akira Inoue (Japan)
Prof. Tsu-Tian Lee (Taiwan)

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Prof. Dianwei Qian (China)

Special Session Chairs

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Prof. F. Smarandache (USA)
Prof. Shiro Masuda (Japan)
Prof. J. X. Zhang (Australia)
Prof. Toru Yamamoto (Japan)
Prof. S.G. Ponnambalam (Malaysia)
Prof. B. Bandyopadhyay (India)
Prof. Yan Shi (Japan)

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Prof. Hossam A. Gabbar (Canada)
Dr. David Raisz (Hungary)
Prof. Yoshihiro Ohnishi (Japan)

Publicity & Exhibition Chairs

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Prof. Giancarlo S. Gajani (Italy)
Prof. Manabu Yamada (Japan)
Prof. Tomohiro Henmi (Japan)

Registration Chairs

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Prof. Zijiang Yang (Japan)
Prof. Jinglong Wu (Japan)

Students Activity Chairs

Prof. Yegui Xiao (Japan)
Prof. Yang Shi (Canada)
Prof. Takao Sato (Japan)

Best Paper Award Chairs

Prof. Hansheng Wu (Japan)
Prof. Grigore Gogu (France)
Prof. Fary Ghassemlooy (UK)

Honorary General Chairs

Prof. Hong Wang (UK)
Prof. Chun-Yi Su (Canada)
Prof. Ken Nagasaka (Japan)
Prof. Ikuro Mizumoto (Japan)
Prof. Zongxiao Yang (China)
Prof. Quanmin Zhu (UK)

Beijing Univ. of Posts and Telecommunications, Beijing, China, August 22-24, 2015

The 2015 International Conference on Advanced Mechatronic Systems (ICAMEchS 2015) will be held in Beijing, China on August 22-24, 2015. This conference is sponsored by International Journal of Advanced Mechatronic Systems (IJAMEchS), Beijing Univ. of Posts and Telecommunications, Tokyo University of Agriculture and Technology, IEEE Systems, Man, and Cybernetics Society, International Journal of Modelling, Identification and Control, The Institute of Complex Medical Engineering, and cooperation with The Society of Instrument and Control Engineers, and The Institute of Systems, Control and Information Engineers. It provides an international forum for professionals, academics, and researchers to present latest developments from interdisciplinary theoretical studies, computational algorithm development and applications of mechatronic systems. It particularly welcomes those emerging methodologies and techniques which bridge theoretical studies and applications in all mechatronic systems. Novel quantitative engineering and science studies may be considered as well. Papers are solicited on all aspects of research and application, including but not limited to:

- Intelligent mechatronics, robotics, automation, and control systems
- Control system modeling and simulation techniques and methodologies
- Biomedical and rehabilitation engineering, prosthetics and artificial organs
- Industrial automation, process control, manufacturing process and automation
- CAD/CAM/CAE/CAP and manufacturing systems, technologies and applications
- AI, intelligent control, fuzzy control and their applications
- Signal and image processing and pattern recognition in mechatronic systems
- Wind Energy Conversion Systems, Aerodynamics, Simulation and Optimization
- Grey systems, Discrete event and hybrid systems, Petri nets
- Power system (Renewable Energy, Smart Grid, Micro Grid, Energy Saving)
- Energy and environment

Submissions & Publication

Papers should describe original and unpublished work about the above or related topics. All manuscripts will be reviewed by three members of the ICAMEchS program committee. Instructions for preparation and electronic submission will be available shortly on ICAMEchS2014 website.

Some selected papers will be published as a number of special issues in

IJAMEchS (<http://www.inderscience.com/ijamechs>)

IJMIC (<http://www.inderscience.com/ijmic>)

IJICIC (<http://www.ijicic.org/>)

Important Deadlines

Deadline for submission: May 1, 2015

Notification of acceptance: June 1, 2015

Submission of camera-ready copy: July 1, 2015

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