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IEEE

IEEE ICMA 2015

# 2015 IEEE International Conference on Mechatronics and Automation

## August 2-5, 2015, Beijing, China



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# Call for Papers



Index

The 2015 IEEE International Conference on Mechatronics and Automation (IEEE ICMA 2015) will take place in Beijing, China from August 2 to August 5, 2015. Beijing is both a tribute to China's proud history and a gateway to China's future. The capital city during the Liao, Yuan, Ming and Qing Dynasties, Beijing has long been the political, cultural, and diplomatic center of China. It is now an international metropolis, home to 11 million people from all walks of life.

As the host city of IEEE ICMA 2015, Beijing not only provides the attendees with a great venue for this event, but also an unparalleled experience in Chinese history and culture. You are cordially invited to join us at IEEE ICMA 2015 in Beijing. The objective of ICMA 2015 is to provide a forum for researchers, educators, engineers, and government officials involved in the general areas of mechatronics, robotics, automation and sensors to disseminate their latest research results and exchange views on the future research directions of these fields.

### The topics of interest include, but not limited to the following:

- Intelligent mechatronics, robotics, biomimetics, automation, control systems,
- Opto-electronic elements and Materials, laser technology and laser processing
- Elements, structures, mechanisms, and applications of micro and nano systems
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- Sensor design, multi-sensor data fusion algorithms and wireless sensor networks
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- Control system modeling and simulation techniques and methodologies
- AI, intelligent control, neuro-control, fuzzy control and their applications
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**Contributed Papers:** All papers must be submitted in PDF format prepared strictly following the IEEE PDF Requirements for Creating PDF Documents for IEEE Xplore. The standard number of pages is 6 and the maximum page limit is 8 pages with extra payment for the two extra pages. See detailed instructions in the conference web site. All papers accepted by IEEE ICMA 2015 will be indexed by EI and all conference content will be submitted for inclusion into IEEE Xplore®. Extensions of selected papers will be published in a regular or a special issue of the journals of **IJMA and JRM**.

**Organized Sessions:** Proposals with the title, the organizers, and a brief statement of purpose of the session must be submitted to an OS Chair by April 10, 2015.

**Tutorials & Workshops:** Proposals for tutorials and workshops that address related topics must be submitted to one of the Tutorial/Workshop Chairs by May 1, 2015.

### Important Dates:

<b>April 10, 2015</b>	<b>Full papers and organized session proposals</b>
<b>May 1, 2015</b>	<b>Proposals for tutorials and workshops</b>
<b>May 15, 2015</b>	<b>Notification of paper and session acceptance</b>
<b>June 1, 2015</b>	<b>Submission of final papers in IEEE PDF format</b>

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