

2014 International Symposium on Flexible Automation

ISCIE
ASME



**ISFA
2014**



**14-16 July
2014**

**Awaji-Island
Hyogo, Japan**





2014 International Symposium on Flexible Automation

July 14 -16, 2014 in Awaji, Japan
Awaji Yumebutai International Conference Center

<http://www-dsc.mech.eng.osaka-u.ac.jp/ISFA2014/>



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Sponsored by the Institute of Systems, Control and Information Engineers (ISCIE), the American Society of Mechanical Engineers (ASME)

Technically Co-Sponsored by The Japan Society of Mechanical Engineers, The Japan Society for Precision Engineering, The Society of Instrument and Control Engineers of Japan, The Robotics Society of Japan, IEEE Systems, Man, and Cybernetics Society Japan Chapter, IEEE Robotics and Automation Society Japan Chapter, IEEE Control Systems Society Japan Chapter, Scheduling Society of Japan

2nd Call for Paper

The symposium, sponsored by ISCIE and ASME, was initiated in 1986 and the title "Flexible Automation" was selected as a general term referring to automation technologies essential to meet the increasing requirements of modern manufacturing. The symposium, sponsored by ISCIE and ASME, was initiated in 1986 and the title "Flexible Automation" was selected as a general term referring to automation technologies essential to meet the increasing requirements of modern manufacturing. The topics covered by ISFA 2014 include, but not limited to, the following:

- Robotics
- Mechatronics
- Modeling and Control of Dynamical Systems
- Sensors and actuators
- Intelligent Transportation Systems
- Sustainable Green Engineering
- Manufacturing Systems
- CAD/CAM
- Precision Machinery Engineering
- Additive Manufacturing



Prof. Junichiro Kawaguchi (Japan Aerospace Exploration Agency (JAXA))
Yoshio Izui, Ph.D. (Mitsubishi Electric Corporation)
Prof. David Dornfeld (University of California at Berkeley)
Pushkar Hingwe, Ph.D. (Intuitive Surgical, Inc.)

Program Committee is planning a wide range of organized sessions. Please refer the symposium webpage (<http://www-dsc.mech.eng.osaka-u.ac.jp/ISFA2014/>) for details.

Location

Awaji Yumebutai International Conference Center, Awaji-Island

- the place is a resort and conference center surrounded by a rich natural environment. In cooperation with the adjoining The Westin Awaji Island, we offer a wide variety of options for your activities and parties that you cannot experience anywhere else but in Awaji. The location is easily accessible from Kobe and Osaka Public Bus services from the Kansai International Airport also offer an easy access to the conference center.

Paper Submission

All papers should be written in English. Both long and short papers will be considered. A long paper is from 6 to 8 proceedings pages and a short paper is no more than 4 pages (about 1000 words per page). The detailed submission policy is found in the conference web page.

Important Dates

December 20, 2013
March 1, 2014
April 4, 2014

Paper Submission Deadline
Notification of Paper Acceptance
Submission of Final Camera-ready Papers