

The logo for ISFA 2014, featuring the text "ISFA 2014" in white on a blue circular background, which is itself set within a larger white circle on a blue background.

**ISFA
2014**

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/>

ISCIE/ASME 2014 International Symposium on Flexible Automation (ISFA2014)

The symposium, sponsored by ASME and ISCIE, 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. While many of these requirements were identified over more than two decades ago, such as flexibility, intelligence, leadtime reduction, and lean manufacturing, they still pose major challenges. In addition, requirements have broadened the research agenda in flexible automation. ISFA 2014 conference in Awaji-Island will focus on "Green Innovation in Flexible Automation", and try to inspire sustainable flexible automation under renewable energy environment.

Keynote speeches

- Prof. Junichiro Kawaguchi (Japan Aerospace Exploration Agency (JAXA))
Emerging Another Age of Discovery in Solar System enabled through Round Voyage Technology represented by Hayabusa Mission
- Dr. Yoshio Izui (Mitsubishi Electric Corporation)
Perspective and current status of Smart Grid and Smart Community
- Prof. David Dornfeld (University of California at Berkeley)
Resource Productivity and Sustainable Manufacturing
- Dr. Pushkar Hingwe (Intuitive Surgical, Inc.)
Robotic algorithms and motion control (Tentative)

Important dates

- Nov. 29, 2013 Paper Submission Deadline (Submission site : https://v3.apollon.nta.co.jp/ISFA2014_submission/ ← Now Open!!)
- Mar. 1, 2014 Paper Acceptance Notification
- Apr. 4, 2014 Camera-ready Manuscript Submission Deadline

Paper category

- Long paper
Initial submission: From 6 to 8 pages, Camera-ready Manuscript submission: From 6 to 8 pages
- Short paper
Initial submission: From 1 to 2 pages, Camera-ready Manuscript submission: From 2 to 4 pages



**14-16 July
2014
Awaji-Island
Hyogo, Japan**





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