

# IPEC-Hiroshima 2014

May 18<sup>th</sup> – 21<sup>st</sup>, 2014, The International Conference Center Hiroshima, Japan

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Illustrated by Mikihiko Matsui

## -Power Electronics for Peaceful World-

< ECCE Asia Cooperation >

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## Important Dates

### Submission of Extended Summary

October 3, 2013

### Notification of Acceptance

January 6, 2014

### Submission of Final Manuscripts

March 7, 2014

## Call for Papers

The Industry Applications Society of the Institute of Electrical Engineers of Japan is pleased to announce that the International Power Electronics Conference -ECCE Asia- (IPEC-Hiroshima 2014) will meet May 18th through 21st, 2014 at International Conference Center Hiroshima in Hiroshima, Japan. This international conference is technically co-sponsored by IEEE Power Electronics Society and IEEE Industry Applications Society. As the seventh IPEC since 1983, the Hiroshima Conference will provide a unique opportunity for engineers, researchers and academicians to assemble in a historical city in Hiroshima and exchange the latest information on power electronics, motor drives, motion control and related subjects. All papers presented will be published in the IEEE Xplore.

## Track

1. Static Power Converters
2. Power Devices and System Integrations
3. Modeling, Simulation, EMI and Reliability
4. Electric Machines, Actuators and Sensors
5. Motor Control and Drives
6. Motion Control and Robotics
7. Conversion Technologies for Renewable Energy and Energy Saving
8. Power Electronics Applied to Transmission and Distribution Systems
9. Power Electronics and Drives Applied to Railway Systems
10. Power Electronics and Drives Applied to Electric and Hybrid Vehicles
11. Power Supply Technologies for Information and Communication Systems
12. Power Electronics and Drives Applied to Home Appliance
13. Education in Power Electronics and Electrical Engineering
14. Other Related Topics



The world heritage Itsukushima shrine

## **Deadline for Extended Summary October 3, 2013**

An extended summary describing work not previously published or presented must be electronically submitted in a PDF file through the conference website no later than October 3, 2013. The extended summary should be 4 pages long on either A4 or 8.5 by 11 inch (letter size) format with supporting figures, tables and references, headed by title of paper and choice of topic category. Please do not indicate any author names. The submitted extended summary will be reviewed via a peer review process in order to ensure the highest technical quality of the conference. The extended summary should clearly define the salient concepts and novel features of the work. Be sure to mention past or previous works to distinguish your originality from them. Detailed instructions will be shown on the IPEC-Hiroshima website, <http://www.ipec2014.org>

## **Notification of Acceptance**

Authors will receive notification of acceptance by e-mail on or before January 6, 2014.

## **Deadline for Final Manuscript March 7, 2014**

Authors of accepted papers will be required to submit a final manuscript not exceeding eight pages in length for publication in the CD-ROM Conference Proceedings and the printed Session Papers by March 7, 2014, together with the application for registration and the required fee. Authors whose extended summaries are accepted will receive detailed authors' instruction by e-mail.

## **Presentation**

Accepted authors must present their papers either orally or as a poster. Several rooms will be reserved for both styles. Each speaker will have 20-30 minutes for oral presentation or about two hours for a poster. The authors' instructions will include details for presentation styles.

## **Language**

The working language of the conference will be English. All submissions and presentations must be in English

## **Special Seminar**

The technical program committee will provide a special seminar for those who wish to know the state-of-the-art of Japanese Industries related to Power Electronics. All IPEC-Hiroshima 2014 Conference registrants are admitted free.

## **Online Data Link & Exhibition**

The IPEC-Hiroshima Steering Committee plans to open ONLINE DATA LINK of Power Electronics, featuring diverse power electronics products and systems, which will link with the conference website. Organizations wishing to link information regarding their products and/or systems to the conference website should contact the secretariat. Also it will be possible to stage a small tabletop exhibition of products and catalogs on the same floor as the main session rooms during the conference. Those wishing tabletop space should contact the secretariat.

## **Registration**

Persons intending to present a paper or wishing to participate in the conference may register online via the conference website: <http://www.ipec2014.org>

## **Social Program**

A social program comprising sundry functions will be provided for participants and accompanying persons as an opportunity to get better acquainted. A full program of daytime activities is in planning for accompanying persons.

## **Technical Visits**

The conference program will include technical visits in the Hiroshima area. Participants will be required to pay an extra fee.

## **Access**

By Air: Hiroshima Airport connects to 6 domestic airports: Sapporo Chitose, Tokyo Haneda, Tokyo Narita, Sendai and Okinawa. It also services direct international flights from/to Dalian, Guam, Shanghai, Seoul, and Taipei.

By Train: All Sanyo Shinkansen Express stop at Hiroshima Station.

## **Contact**

For further information or questions regarding IPEC-Hiroshima 2014

please contact:

Secretariat of IPEC-Hiroshima 2014

c/o ICS Convention Design, Inc.

Chiyoda Bldg., 1-5-18, Sarugakucho, Chiyoda-ku, Tokyo, 101-8449, Japan

Phone: +81-3-3219-3541 Fax: +81-3-3219-3577

E-mail: [ipec2014@ics-inc.co.jp](mailto:ipec2014@ics-inc.co.jp)

Website: <http://www.ipec2014.org>

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