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Kazuyuki Kohama, Osaka University, Japan

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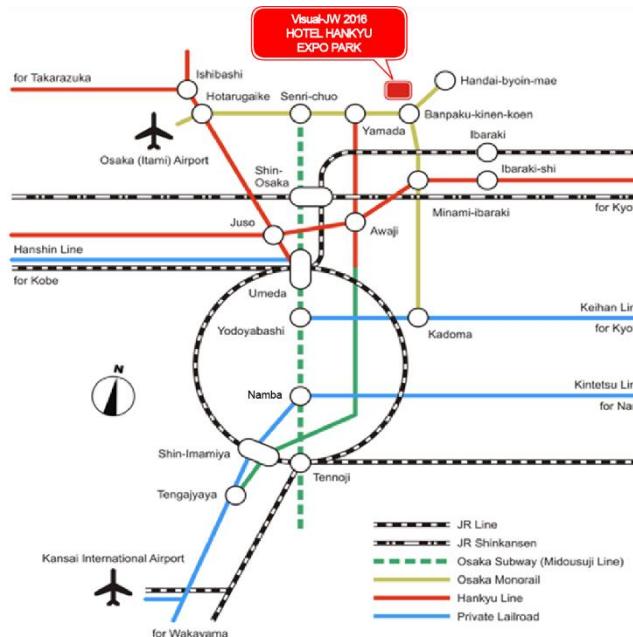
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Indian Institute of Technology Bombay, India  
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## CONTACT

### Secretariat of Visual-JW 2016:

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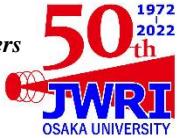
## HOW TO GET TO Visual-JW 2016



### HOTEL HANKYU EXPO PARK

1-5 Senri-Banpaku-koen Suita, Osaka 565-0826, Japan  
TEL: +81-6-6878-5151 / FAX: +81-6-6878-3456  
URL:[http://www.hankyu-hotel.com/cgi-bin2/cms2/index\\_en.cgi?hid=24hhexpark](http://www.hankyu-hotel.com/cgi-bin2/cms2/index_en.cgi?hid=24hhexpark)

Second Announcement & Call for Papers



# Visual-JW 2016

## *The International Symposium on Visualization in Joining & Welding Science through Advanced Measurements and Simulation*

*in conjunction with  
Symposium on the Research Activities of Joint Usage /  
Research Center on Joining and Welding  
&  
The 1<sup>st</sup> International Symposium on  
Creation of Life Innovation Materials for  
Interdisciplinary and International  
Researcher Development (iLIM-1)*

**17-18 October, 2016**

**Hotel Hankyu Expo Park, Osaka, Japan**

**Organized by**  
**Joining and Welding Research Institute,  
Osaka University**  
**Co-organized by Japan Welding Society**

## AIMS AND SCOPE

Visualization of complex phenomena in material processing through advanced measurements and simulation provides us critical information for acquiring scientific understanding of the mechanism that assists to develop new technology. The International Symposium on Visualization in Joining & Welding Science through Advanced Measurements and Simulation (Visual-JW) was firstly held in 2010, organized by Joining and Welding Research Institute (JWRI), Osaka University. The fourth international symposium (Visual-JW 2016) is held aiming at further development of the research field. Also, a special symposium on the research activities of Joint Usage / Research Center on Joining and Welding will be held. We will welcome participants from all over the world to the symposium.

## TOPICS

- Visualization of joining and welding process
- Visualization of mechanics in joining and welding
- Visualization of metallurgy in joining and welding
- Visualization of quality, safety and reliability
- Visualization of processing of nano & micro materials
- Visualization of advanced material processing

## DATE AND LOCATION

The symposium will be held at the Hotel Hankyu Expo Park ([http://www.hankyu-hotel.com/cgi-bin2/cms2/index\\_en.cgi?hid=24h\\_hexpopark](http://www.hankyu-hotel.com/cgi-bin2/cms2/index_en.cgi?hid=24h_hexpopark)) in Osaka, Japan, during October 17-18, 2016. The hotel is located within two hours by trains from Kansai international airport (<http://www.kansai-airport.or.jp/en/>).

## ABSTRACTS

On-line abstract submission will be available from May 1, 2016. Abstracts of no more than 200 words must be submitted electrically by no later than July 29, 2016. The paper title, author name(s) with their affiliation(s) and the abstract text should be entered. Do not include drawings or photographs in the abstract. Detailed instructions will be provided for on-line abstract submission through the symposium website in the JWRI home page (<http://www.jwri.osaka-u.ac.jp/~conf/Visual-JW2016/>). Acceptance of an abstract for presentation will be based on a rigorous review, and authors will be notified by August 5, 2016.

## PRESENTATIONS

The organizing committee will decide on the acceptance of the papers as oral or poster presentation; however, authors can indicate their preference when submitting their abstracts. A number of invited lectures will be scheduled. English will be the language for oral and poster presentations.

## PUBLICATION

Authors are requested to submit a two-page paper for the symposium proceedings after the notification of acceptance of the abstract. The proceedings will be distributed to all attendees. Optionally, authors are invited to submit full paper(s) for a special issue of Quarterly Journal of The Japan Welding Society (JWS) which will be published after the symposium. A manuscript should be submitted to the registration desk during the Visual-JW 2016. All manuscripts will be peer reviewed to a high standard. Instructions for publication will be sent to the primary author after the decision to accept the abstract. The author must additionally pay a publication fee of 54,000 JPY per one paper for the special issue of Quarterly Journal of JWS after the decision to accept for the publication.

## REGISTRATION

Please visit the symposium website in JWRI home page. The registration will be available through the web-pages.

Web site URL: <http://www.jwri.osaka-u.ac.jp/~conf/Visual-JW2016/>

## SCHEDULE

October 17:

- Registration open
- Opening ceremony, Plenary lectures
- Oral sessions of Visual-JW 2016
- Special symposium and Poster session on Creation of Life Innovation Materials for Interdisciplinary and International Researcher Development (iLIM)
- Reception

October 18:

- Oral sessions of Visual-JW 2016
- Poster session of Visual-JW 2016
- Special symposium on the research activities of Joint Usage / Research Center on Joining and Welding
- Closing remark

## DEADLINES

Abstract submission : July 29, 2016  
Proceedings submission : August 31, 2016  
Early registration : August 31, 2016  
Full paper submission (option) : October 18, 2016

## FEES

	- Before - August 31, 2016	- After - August 31, 2016
Participant	45,000 JPY	50,000 JPY
Joint Research Collaborator* **	30,000 JPY	35,000 JPY
Student	30,000 JPY	35,000 JPY

\* Collaborator in research program of Joint Usage / Research Center

\*\* Creation of Life Innovation Materials for Interdisciplinary and International Researcher Development (iLIM)

The payment of the registration fee via a credit card on the symposium website is available.

The symposium fee covers:

- Proceedings, Lunch, Reception

