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CONTACT

Secretariat of Visual-JW 2019 & WSE 2019:
Visual-JW 2019: Makoto Takahashi, JWRI, Osaka University
                        Seiichiro Tsutsumi, JWRI, Osaka University
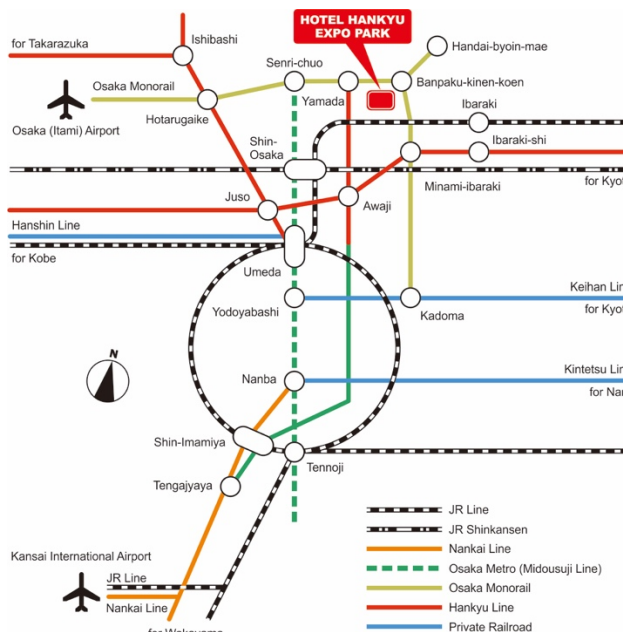WSE 2019:   Yunwu Ma, JWRI, Osaka University
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       (WSE 2019):   wse2019@jwri.osaka-u.ac.jp

VENUE

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: https://global.hankyu-hotel.com/hankyu-expopark/

2nd Announcement & Call for Papers

Visual-JW 2019 & WSE 2019

The 5th International Symposium on Visualization in Joining & Welding Science through Advanced Measurements and Simulation

&

The 8th International Conference of Welding Science and Engineering

in conjunction with Symposium on the Research Activities of Joint Usage/Research Center on Joining and Welding

21-22 November, 2019
Hotel Hankyu Expo Park, Osaka, Japan

Organized by
Joining and Welding Research Institute, Osaka University

Co-organized by
Japan Welding Society
Chinese 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 5th international symposium (Visual-JW 2019) & the 8th International Conference of Welding Science and Engineering (WSE 2019) are held aiming at further development of the research field. Also, special Symposium on the Research Activities of Joint Usage/Research Center on Joining and Welding will be held. We welcome participants from all over the world to this academic event.

TOPICS

Visualization, Science and Engineering of
- Joining and welding process
- Mechanics in joining and welding
- Metallurgy in joining and welding
- Quality, safety and reliability
- Processing of nano and micro materials
- Advanced material processing
- Additive manufacturing

DATE AND LOCATION

The symposium will be held at the Hotel Hankyu Expo Park (https://global.hankyu-hotel.com/hankyu-expopark/) in Osaka, Japan, during November 21-22, 2019. The hotel is located within two hours by trains from Kansai international airport (http://www.kansai-airport.or.jp/en/), within about half an hour from Shin-Osaka and Osaka (Itami) airport.

SCHEDULE

November 21, 2019:
- Registration open
- Opening ceremony
- Plenary lectures
- Oral sessions
- Poster session
- Exhibition
- Reception

November 22, 2019:
- Oral sessions
- Exhibition
- Closing remark

ABSTRACTS

On-line abstract submission will be available from May 7, 2019. Abstracts of no more than 200 words must be submitted electrically by no later than July 31, 2019. 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-JW2019andWSE2019). Acceptance of an abstract for presentation will be based on a rigorous review, and authors will be notified by August 9, 2019.

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. The language for oral and poster presentations should be English.

PROCEEDINGS

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. Instructions for the proceedings will be sent to the corresponding author after the acceptance of the abstract.

FULL PAPER SUBMISSION (OPTIONAL)

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. All manuscripts will be peer reviewed to a high standard. The author must additionally pay a publication fee for each paper for the special issue of Quarterly Journal of JWS when accepted for the publication. The full paper can be submitted through the JWS web system within November, 2019. Please note that the submission procedure has been changed from the previous Visual-JW symposiums. Further information will be announced through the symposium website or e-mail.

REGISTRATION

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

http://www.jwri.osaka-u.ac.jp/~conf/Visual-JW2019andWSE2019

IMPORTANT DATES

Deadline for abstract submission: August 16, 2019 EXTENDED
Notification of abstract acceptance: August 30, 2019 CHANGED
Deadline for proceedings submission: September 30, 2019
Deadline for early registration: September 30, 2019
Full paper submission (optional): November 30, 2019

FEES

	- Before - September 30, 2019	- After - October 1, 2019
Participant	45,000 JPY	50,000 JPY
Joint Research Collaborator*	30,000 JPY	35,000 JPY
Student	30,000 JPY	35,000 JPY

* Researchers officially registered under the Joint Usage/Research Program of JWRI

The payment of the registration fee via a credit card on the symposium website is available.
The registration fee covers, proceedings, lunch, and reception.