

First Announcement Call For Papers

The 8th International Symposium on

Impact Engineering (ISIE2013)

September 2-6, 2013

Osaka University, Toyonaka, Japan

(<http://isie2013.jsms.jp>)



Sponsored by :

The JSMS Committee on Impact

The JSEM Section of Impact Engineering

Graduate School of Engineering Science, Osaka University

Technical focus

Impact engineering has been expanding its research scope mainly from the study of dynamic behavior of materials and structures and projectile impact into sports, human dynamics, processing of new materials and a variety of other fields. Therefore, it is quite meaningful for many researchers and scientists to exchange their knowledge with each other and to establish relationships for collaboration. A series of ISIE symposiums have provided seven opportunities since 1992 in various cities, Sendai, Beijing, Singapore, Kumamoto, Cambridge, Daejeon and Warsaw. The 8-th symposium will be held in Osaka in September 2013 and organized with a special focus on the new developments in experimental, theoretical and computational aspects of dynamic response of materials and structures. Specific topics of interest include but are not limited to:

- Dynamic deformation and constitutive relations
- Dynamic failure and fracture
- Dynamic biomechanics and sports dynamics
- Elastic/plastic wave propagation
- Perforation and penetration
- Structural crashworthiness
- New testing techniques
- Numerical simulations
- Other topics involving impact loadings

Submission of papers

If you are interested in this symposium and would like to register yourself as a participant, please visit the symposium website, <http://isie2013.jsms.jp>. Please prepare an abstract of about 300 words for your application and a 4 page, short paper for proceedings.

Preliminary program

【Monday, September 2nd, 2013】

14:00 – 18:00 Pre-check in, Poster Set Up, Technical Exhibition Set Up

17:30 – 19:00 Welcome Reception “Get together”

【Tuesday, September 3rd, 2013】

9:00 – 17:00 Check in (Registration)

9:00 – 17:40 Opening Ceremony, Plenary Lecture, Oral Presentation, Short Speech for Poster

19:00 – 20:30 Advisory Board Dinner

【Wednesday, September 4th, 2013】

9:00 – 17:40 Keynote Lecture 1, Oral Presentation, Short Speech for Poster

【Thursday, September 5th, 2013】

9:00 – 11:30 Keynote Lecture 2, Oral Presentation

11:30 – 12:00 Group Photo

12:00 – 21:00 Excursion to Kyoto, Banquet in Kyoto

【Friday, September 6th, 2013】

9:00 – 15:00 Keynote Lecture 3, Oral Presentation, Closing

15:00 – 18:00 Tidy up

Time Schedule

- Application by Nov. 20, 2012
- Notice of acceptance by Jan. 31, 2013
- Submission of a 4 page, short paper for proceedings by Mar. 20, 2013
- Notice of Revision by May 20, 2013
- Submission of a revised 4 page, short paper for proceedings by June 20, 2013
- Early registration by June 30, 2013
- Late registration by Aug. 11, 2013

Registration fee

Registration by all participants, including invited speakers is required.

Please complete the registration form on the ISIE website. Reference information given below.

- Early registration (before June 30, 2013)
 - Regular fee : 50,000 JPY
 - Student fee : 25,000 JPY
- Late registration (before August 11, 2013)
 - Regular fee : 60,000 JPY
 - Student fee : 30,000 JPY
- On site registration
 - Regular fee : 65,000 JPY
 - Student fee : 30,000 JPY
- Accompany person fee : 10,000 JPY

The regular fee covers the symposium attendance, a book of proceedings, refreshment, lunch, banquet and the excursion trip. The accompany person fee includes reception, banquet and the excursion trip.



Venue



The Symposium will be held at "Osaka University Hall," at the Toyonaka campus of Osaka University (shown left). Toyonaka is the adjacent city to Osaka and travel time is about 15 minutes by train from the JR Osaka station.

For more information, visit <http://isie2013.jsms.jp>

For further information, please contact

Prof. Hidetoshi Kobayashi : Department of Mechanical Science and Bio-engineering, Osaka University,

1-3, Machikaneyamacho, Toyonaka, 560-8531, Japan

Tel: +81 6 6850 6200 / Fax: +81 6 6850 6204 /

e-mail: isie2013@isie2013.jsms.jp or hkoba@me.es.osaka-u.ac.jp

Domestic ISIE Organizing Committee

Chair	Prof. Kobayashi H. (Osaka Univ.)
Co-Chair	Prof. Yokoyama T. (Okayama Univ. Sci.,)
Co-Chair	Prof. Adachi T. (Toyohashi Univ. Tech.)
Secretary	Prof. Itabashi M. (Tokyo Univ. Sci., Suwa)
Member	Prof. Arakawa K. (Kyushu Univ.)
	Prof. Date H. (Tohoku Gakuin Univ.)
	Dr. M. Futakawa (Japan Atomic Energy Agency)
	Prof. Fujikake K. (National Defense Acad.)
	Prof. Horikawa K. (Osaka Univ.)
	Mr. Imaki T. (CAE Solutions)
	Dr. Kawasaki T. (Kawasaki Heavy Industry)
	Dr. Kimura N. (Mitsubishi Heavy Industry)
	Prof. Kusaka T. (Ritsumeikan Univ.)
	Prof. Mimura K. (Osaka Prefecture Univ.)
	Prof. Nishioka T. (Kobe Univ.)
	Prof. Sakino K. (Housei Univ.)
	Prof. Sato C. (Tokyo Inst. Tech., Japan)
	Prof. Tanabe Y. (Nigata Univ.)
	Dr. Yoshie S. (Inst. Impact Eng.)

International Committee

Chair	Prof. Yokoyama T. (Okayama Univ. Sci.)
Secretary	Prof. Sato C. (Tokyo Inst. Tech., Japan)
Member	Prof. Iwamoto T. (Hiroshima Univ.)
	Prof. Mashimo S. (Kumamoto Univ.)
	Prof. Nakai K. (Okayama Univ. Sci.)
	Prof. Sonoda K. (Kyushu Univ.)

Scientific Committee

Chair	Prof. Adachi T. (Toyohashi Univ. Tech.)
Secretary	Prof. Kusaka T. (Ritsumeikan Univ.)
Member	Prof. Fujikake K. (Nat. Defense Acad.)
	Prof. Higuchi M. (Toyohashi Univ. Tech.)
	Prof. Hokamoto K. (Kumamoto Univ.)
	Prof. Nishida M. (Nagoya Inst. Tech.)
	Prof. Nishimura N. (Meijo Univ.)
	Prof. Ushijima K. (Kyushu Sangyo Univ.)

Local Executive Committee

Chair	Prof. Kobayashi H. (Osaka Univ.)
Secretary	Prof. Horikawa K. (Osaka Univ.)
Member	Prof. Tanigaki K. (Osaka Univ.)
	Prof. Umeda T. (Osaka Prefecture Univ.)
	Prof. Watanabe K. (Ritsumeikan Univ.)
	Prof. Yamada H. (National Defense Acad.)

International Advisory Board

Prof. Bragov A.M. (State Univ. of Nizhny Novgorod, Russia)
Prof. Gary G. (Ecole Polytech. Palaiseau, France)
Prof. Gupta N.K. (Indian Inst. of Tech., India)
Prof. Hiermaier S. (Fraunhofer Institut, Germany)
Prof. Kruska L. (Military Univ. of Tech., Poland)
Prof. Kuokkala V.T. (Tempere Univ. of Tech., Finland)
Prof. Langseth M. (Norwegian Inst. of Tech., Norway)
Prof. Lee W.S. (Nat. Cheng Kung Univ., Taiwan)
Prof. Li Y. (Northwestern Polytechnical Univ., China)
Prof. Nilsson L. (Linköping Univ., Sweden)
Prof. Ravichandran G. (California Inst. of Tech., USA)
Prof. Rittel D. (Technion -Israel Inst. of Tech., Israel)
Prof. Shim V.P.W. (Nat. Univ. of Singapore, Singapore)
Prof. Shin H. (Andon Univ., Korea)
Prof. Stronge W. (Univ. of Cambridge, UK)
Prof. Verleysen P. (Ghent Univ., Belgium)
Dr. Walley S. (Cavendish Lab, UK)
Prof. Worsick M.J. (Univ. of Waterloo, Canada)
Prof. Zaera R. (Carlos III Univ. of Madrid, Spain)

National Advisory Board

Prof. Chiba A. (Emer. Prof. of Kumamoto Univ.)
Prof. Daimaruya M. (Emer. Prof. of Muroran Inst. Tech.)
Prof. Kurokawa T. (Former Prof. of Setsunan Univ.)
Prof. Murase K. (Meijo Univ.)
Prof. Nakagawa N. (Hiroshima Kokusai Gakuin Univ.)
Prof. Ogawa K. (Invited Prof. of Osaka Univ.)