

Call for Papers



2015 JSME-IIP/ASME-ISPS

Joint Conference on Micromechatronics for Information and Precision Equipment (MIPE2015)

<http://www.jsme.or.jp/conference/mipe15/>

June 14-17, 2015, Kobe International Conference Center, Kobe, Japan

Participating Divisions: JSME Information, Intelligence and Precision (IIP) Equipment Division
ASME Information Storage and Processing Systems (ISPS) Division

Conference Chairs: Norio Tagawa, Kansai University, Osaka, Japan, tagawa@kansai-u.ac.jp
Kyoung Su Park, Gachon University, Korea, pk6348@gachon.ac.kr

Presentations are solicited for presentation at MIPE 2015. Relevant technologies include (i) storage devices and relating technologies such as head/disk interface and tribology, mechanism and control, (ii) flexible media feeding and handling machines, (iii) image processing and printing technologies, (iv) intelligent machines, (v) bio-medical equipments, (vi) precision equipments and (vii) micro/nanosystem science and technology. Furthermore, a workshop “Frontier technologies leading advanced information society” is to be held during the conference.

Potential presenters should submit an abstract for review. Please submit the abstract via MIPE 2015 web page. Once the paper is accepted for presentation, the authors shall prepare a 3-page extended abstract to be included in conference proceedings. Presenters could also submit a full paper to be published in a Special Issue of JSME online journal *Mechanical Engineering Journal* or *Microsystem Technologies* of Springer. Submitted papers will be peer-reviewed before publication. Sessions and organizers are listed on the reverse side and detailed information will appear in MIPE 2015 web page.

Important Deadlines

- New!** ~~January 31, 2015:~~ Abstract due, less than 600 words without figures and tables via MIPE2015 web page
➤ **February 20, 2015**
- February 28, 2015: Notification of acceptance
- April 10, 2015: 3-page extended abstract in camera-ready PDF format due, instructions and template will be provided in MS Word file.
- June 14 – 17, 2015: MIPE2015 Conference
- August 31, 2015: Full paper due, Special Issue of JSME online journal *Mechanical Engineering Journal* or *Microsystem Technologies* of Springer



Sessions and Organizers


Session name	Chief organizers	e-mail
Head/Media Interface and Tribology	H. Matsuoka (Tottori Univ.) F. E. Talke (UC San Diego) J. Xu (HGST)	hiro@damp.tottori-u.ac.jp ftalke@ucsd.edu Junguo.Xu@hgst.com
Drive Mechanisms	K. Aruga (ARC) D. Weber (Seagate)	arugak@nifty.com dan.weber@seagate.com
Servo Control	T. Yamaguchi (Ricoh) G. Guo (Western Digital) G. Cherubini (IBM)	takashi.yt.yamaguchi@nts.ricoh.co.jp Guoxiao.Guo@wdc.com cid@zurich.ibm.com
Micro/Nanomechanics	S. Hata (Nagoya Univ.)	hata@mech.nagoya-u.ac.jp
Bio-medical Equipment	M. Tanaka (Tohoku Univ.)	mami@rose.mech.tohoku.ac.jp
Micro/Nanosystem Science and Technology	Y. Ando (TUAT)	y-ando@cc.tuat.ac.jp
Intelligent Machines & Brain Science Applications	H. Takahashi (Shonan Inst. Tech.)	taka-hiro@sc.shonan-it.ac.jp
Flexible Media Handling Machines and Printed Electronics	H. Hashimoto (Tokai Univ.) J. Chang (National Tsing Hua Univ.)	hiromu@keyaki.cc.u-tokai.ac.jp jychang@pme.nthu.edu.tw
Imaging and Printing Technologies	H. Kawamoto (Waseda Univ.)	kawa@waseda.jp
Optical Storage and Optical Devices	N. C. Park (Yonsei Univ.) P. Chao (National Chiao Tung Univ.)	pnch@yonsei.ac.kr pchao@mail.NCTU.edu.tw
Precision Equipments	T. Shinshi (TITech) G. Jang (Hanyang Univ.)	shinshi@pi.titech.ac.jp ghjang@hanyang.ac.kr
Future Technology	S. Saegusa (Shujitsu Univ.) K. Kiguchi (Kyushu Univ.) Y. Tanaka (Toshiba)	shosaegu@shujitsu.ac.jp kiguchi@mech.kyushu-u.ac.jp yoichiro.tanaka@toshiba.co.jp
Consumer Electronics	T. Sato (Tokyo Denki Univ.) K. S. Park (Gachon Univ.)	taichi@mail.dendai.ac.jp pks6348@gachon.ac.kr
Simulation of Nanoscale Phenomena	K. Fukuzawa (Nagoya Univ.)	fukuzawa@nuem.nagoya-u.ac.jp
Sensor Networks & Wearable Information Devices	S. Warisawa (Univ. Tokyo)	warisawa@k.u-tokyo.ac.jp
Precise Machining Process Technologies	K. Tadatomo (Yamaguchi Univ.)	tadatomo@yamaguchi-u.ac.jp

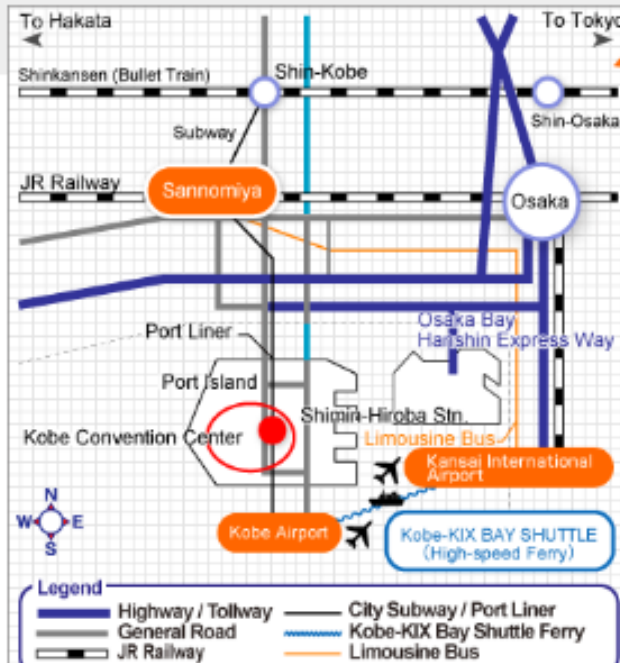
Location and Access of Kobe City

WHERE IN JAPAN: Kobe is located in Hyogo Prefecture, one of several prefectures in the mid-west of Japan that, together, are known as the 'Kansai Region'. This is Japan's premier tourism area for overseas visitors making Kobe an ideal base city for visiting world heritage sites, both to the east and to the west. The Port of Kobe and its man-made islands are located on the north shore of the Osaka Bay.

EASY ACCESS: As a port city, built on a history of transportation, and with its own airport and Shinkansen station (Shin-Kobe), Kobe offers easy access for both domestic and overseas travelers.

CONVENTION VENUES: Closer to the airport than any other convention centers in Japan! Kobe Convention Center (the International Conference Center, International Exhibition Halls and other key venues) are located on Port Island, about 10 minutes from downtown Kobe (Sannomiya) and only 8 minutes from Kobe Airport.






Legend

- Highway / Tollway
- General Road
- JR Railway
- City Subway / Port Liner
- Kobe-KIX Bay Shuttle Ferry
- Limousine Bus

HOTELS & VENUES:

Downtown Hotels: The main hotels for tourists are around the downtown area which is known as Sannomiya. Major rail lines and roads from other cities converge on Sannomiya.

Convention Venues & Hotels: Other key hotels, especially for convention delegates, are in the center of nearby Port Island. These hotels are immediately next door to Kobe's conference, exhibition and event venues. Also connected to Port Island is the newly opened Kobe Airport Island called "Marine Air"



For more details, please visit Kobe Convention Center homepage:
<http://kobe-cc.jp/english/index.html>