



## *Second Call for Papers*

# **The 12th International Conference on Motion and Vibration Control**

## *NEW MOVIC - To Interact with The World -*

<http://www.jsme.or.jp/conference/MOVIC2014/>

August 4-6, 2014

Sapporo Convention Center  
Sapporo, Hokkaido, Japan



Dynamics, Measurement and Control Division (DMC)  
Japan Society of Mechanical Engineers (JSME)

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Hidekazu Nishimura (Keio Univ., Japan)

### **General Secretary:**

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### **Local Committee Chair:**

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### **Program Committee Chair:**

Makoto Yokoyama (Niigata Univ., Japan)

### **Introduction**

We are pleased to invite you to participate in the Twelfth International Conference on Motion and Vibration Control (MOVIC 2014) to be held 4-6 August, 2014 in Sapporo, Japan. MOVIC is an event that is organized once every two years. Its aim is to stimulate contacts between scientists active in the area of Motion and Vibration Control and engineers of virtually every field. It started in Yokohama, Japan in 1992 and has been held in Japan in 1994, 1996, 2002, Switzerland in 1998, Australia in 2000, USA in 2004, Korea in 2006, Germany in 2008, Tokyo in 2010, and USA in 2012. The purpose of this MOVIC is to discuss recent progress in the fields of motion and vibration control and their application to the industrial, economical and environmental issues. It is hoped that the conference will encourage interdisciplinary researches as well as international cooperation in these fields.

### **Topics**

Vehicle Dynamics and Control  
Robot Dynamics and Control  
Rotor Dynamics and Control  
Control of Civil Infrastructures  
Model-Driven Systems Development  
Smart Structures and Control  
Smart Sensors and Sensor Network  
Control of Micro and Nano Structures  
Structural Acoustics and Noise Control  
Energy Management and Eco Systems  
Energy Harvesting

Control of Fluid/Structure Interaction  
Damage Detection and Structural Health Monitoring  
Dynamics and Control of Multibody Systems  
Intelligent Transport Systems  
Active Safety Systems  
Control Technology for Tele-Operation Systems  
Human-Machine Interface  
System Identification and Modeling  
Control Theory  
Control Devices  
Sensors and Actuators

### **Abstract and Full Paper Submission**

All authors are kindly requested to submit abstracts through the MOVIC2014 website by November 25, 2013. All authors of accepted abstracts will be invited to write a full-length paper for review. Upon acceptance, at least one of the authors of the paper must register for the conference in order for the paper to be published in the proceedings.

## Important Dates

Abstract submission due: November 25, 2013  
Acceptance notification: December 24, 2013  
Full Paper submission due: February 17, 2014  
Acceptance notification: April 14, 2014  
Final paper submission due: May 26, 2014

## Contact

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## Conference Fee

Registration will be available through the MOVIC 2014 website. Tentative fees are shown below.

Category	Early registration (until June 6, 2014)	Standard registration (after June 6, 2014)
Regular	50,000Yen	60,000Yen
Student	20,000Yen	25,000Yen



## Venue

### About Sapporo

Sapporo, the fifth largest city in Japan, boasts a safe environment with an even lower crime rate than the already low national average. Sapporo is an ideal location for conventions, meetings, cultural visits and incentive tours, where delegates and sightseers alike can relax and enjoy the warmest hospitality Japan has to offer. With an easily navigable downtown area, major hotels and accommodations are all within walking distance of the city's major facilities. A first class subway and public transport system, and nearby international airport will quickly guide you to anywhere within the city limits and beyond.

### Sapporo Convention Center

<http://www.sora-scc.jp/eng/index.html>

Sapporo Convention Center is located approximately 10 min. by taxi from Sapporo city center. Also, Sapporo's highly developed public transportation system provides easy access to all the visitors.



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Other members are announced at the conference website.

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