

MoViC 2020

*The 15th International Conference
on Motion and Vibration Control*



8-11 September, 2020

Toki Messe

Niigata, Japan

Organized by

*The Dynamics, Measurement and Control Division of
Japan Society of Mechanical Engineers*

General Chair

Toru WATANABE, Nihon University



MoViC 2020

<https://www.jsme.or.jp/conference/movic2020/>

Call for Papers (ver.3)

The 15th International Conference on Motion and Vibration Control

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September 8-11, 2020

Niigata Convention Center “Toki Messe”

Niigata City, Niigata Prefecture, Japan



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

Introduction

We are pleased to invite you to participate in the Fifteenth International Conference on Motion and Vibration Control (MOVIC 2020) to be held September 8-11, 2020 in Niigata, Japan. MOVIC is organized once every two years. It aims to stimulate the research on motion and vibration control by promoting exchange among academic researchers, engineers, and students of every field concerning dynamics and control over the world. 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, USA in 2012, Japan in 2014, UK in 2016 and Korea in 2018. The purpose of MOVIC is to discuss recent progress in the fields of motion and vibration control and their application to the industrial, economic and environmental issues. We hope the conference would encourage interdisciplinary researches as well as international cooperation in these fields.

Topics

Vibration Control, 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 Control, Energy Management and Eco Systems, Energy Harvesting, Noise Control and 3D Sound Rendering, 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, Control Devices, Sensors and Actuators, and *etc.*

Abstract Submission

All authors are kindly requested to submit abstracts through the MOVIC2020 website by January 10, 2020.

Important dates

Abstract submission due: January 10, 2020

Acceptance notification: February 10, 2020

Full Paper submission due: April 10, 2020

Acceptance notification: June 10, 2020

Final paper submission: July 10, 2020

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