Conference Venue

The conference will be held at the University of Southampton, Highfield, Southampton, UK.

Southampton is the largest city in the county of Hampshire, which resides in southern England. It is a city of medieval origin, located on the estuary of the River Itchen. Thanks to its favourable position it has always been a main centre of trade and its port is one of the most important in the country.

The city is the region's leisure and cultural capital. With major international events, many new hotels, pubs, clubs, restaurants and close proximity to the New Forest National Park, Southampton is the South's leading leisure destination.

For more information on the city of Southampton please visit:
http://www.discoversouthampton.co.uk

Conference Secretariat

Abstracts and questions relating to the Conference should be addressed to:

MoViC2016 & RASD2016 Secretariat

ISVR, University of Southampton

Highfield, Southampton, S017 1BJ, UK

Telephone: +44 (0)23 8059 2294
Fax: +44 (0)23 8059 3190
E-mail: movicrasd2016@soton.ac.uk
Website: **http://go.soton.ac.uk/movicrasd2016**

Registration

Registration will include the book of abstracts, the proceedings on a pen drive, light refreshments, lunches, a BBQ and a conference dinner. There will be a reduced fee for students.

Travel Information

By Air:

Southampton is approximately 70 miles from Heathrow International Airport and approximately 80 miles from Gatwick International Airport.

Southampton International Airport is a few minutes from the Southampton campuses by bus or taxi. There is a full UK domestic service, as well as flights to and from France, Belgium, Holland and Germany.

By Rail:

Trains from London, Gatwick Airport and Bournemouth/Weymouth stop at Southampton Central and Southampton Airport Parkway.

Trains from Portsmouth and Bristol/South Wales stop at Southampton Central.

Bus services link the University with railway stations, Southampton and Heathrow airport.

By Road:

Southampton is approximately 80 miles from London on the M3 motorway.

For more information please visit the University of Southampton Website:
http://www.southampton.ac.uk

Joint International Conference:
Motion and Vibration Control
&
Recent Advances in Structural Dynamics

3 – 6 July 2016
Southampton, United Kingdom

Introduction

The Institute of Sound and Vibration Research (ISVR) is pleased to announce the Thirteenth International Conference on Motion and Vibration Control (MoViC), together with the Twelfth International Conference on Recent Advances in Structural Dynamics (RASD), will be held in July 2016 in Southampton, UK. MoViC is an event that started in Yokohama, Japan in 1992 and has been organised every two years alternately in Japan, USA and Europe. The eleven previous RASD conferences have been held every three years or so since 1980 primarily in Southampton, UK.

This joint conference is devoted to theoretical, numerical and experimental developments in motion/vibration/structural dynamics, their control and application to all types of structures and dynamical systems.

The conference will reflect the state-of-the-art of these topics in science and engineering, and is an opportunity to exchange scientific, technical and experimental ideas.

Call for Papers

Abstracts of less than 200 words should be submitted electronically by **25 September 2015** via the conference website: **http://go.soton.ac.uk/movicrasd2016**

Full papers of up to 12 pages will be required by **29 January 2016**. All papers will be peer reviewed. Papers presented at the conference will be published on a pen drive, which will be available at the conference.

Topics

Papers are invited in any area of vibration control and structural dynamics. Potential session titles include:

- Active Vibration Control and Smart-Structures
- Biomechanics and Human Structure Interaction
- Civil Engineering Structures
- Control Theory and Control Devices
- Damage Detection and SHM
- Dynamics of Modern Materials
- Energy Harvesting
- Experimental Techniques
- Fluid-Structure Interaction
- Human-Machine Interface
- Intelligent Transport Systems
- Nonlinear Vibrations
- Railway Induced Vibration
- Robot Dynamics and Control
- Sensors and Actuators
- Stochastic Dynamics and Uncertain Systems
- Structural Acoustics and Noise Control
- Structural Model Validation
- System Identification and Inverse Problems
- Vehicle Dynamics and Control

For a complete list see our website.

Conference Deadlines

Submission of Abstracts	25 September 2015
Acceptance of Abstracts	30 October 2015
Submission of Full Papers	29 January 2016
Reviewer Feedback	25 March 2016
Receipt of Revised Papers	29 April 2016
Early Registration and Payment for Authors	29 April 2016

Organising Committee

N. S. Ferguson, University of Southampton, UK (*Chair*)
E. Rustighi, University of Southampton, UK (*Chair*)
M. Boltežar, University of Ljubljana, Slovenia
M. J. Brennan, Universidade Estadual Paulista, Brazil
P. Forte, University of Pisa, Italy
B. R. Mace, University of Auckland, New Zealand
K. Nakano, University of Tokyo, Japan
D. P. Stoten, University of Bristol, UK
J. Tang, University of Connecticut, USA
L. N. Virgin, Duke University, USA
C. Zang, Nanjing University of Aeronautics and Astronautics, China
Z. Zhi-Yi, Shanghai Jiao Tong University, China

Keynote Speakers

There will be five plenary keynote lectures, including:
Prof Kon-Well Wang
    University of Michigan, USA
Prof Takeshi Mizuno
    Saitama University, Japan
Prof David Wagg
    University of Sheffield, UK

Further keynote speakers will be announced via the website.

Journal of Physics: Conference Series

The proceedings of the conference will be published in Journal of Physics: Conference Series.

The benefits include open access publication and abstracting and indexing in ISI Web of Science, Scopus and EI Compendex.

http://iopscience.iop.org/1742-6596