WELCOME ADDRESS

Welcome to the Sixth International Conference on Motion and Vibration Control (MOVIC 2002). This year of 2002 is the tenth anniversary of the Conference that started in Yokohama in 1992 (Chairperson: K. Seto). It continued biennially in Yokohama (Chairperson: K. Yoshida), in Chiba (Chairperson: K. Nonami), in Zurich (Chairperson: G. Schweitzer), and in Sydney (Chairperson: B. Samali). The successful series has demonstrated the continuous scientific and industrial development of the motion and vibration control technology. This year, in 2002, the conference is taking place in Saitama, again in Japan. It will be a good opportunity to see the new directions of motion and vibration control technology.

The technical program includes 207 papers, with 65 papers from 21 countries and 142 papers from Japan. It covers wide range of technical areas that are indicated by the session topics:

- New Methods in Vibration Control
- Damping
- Fluid/Structure Interaction Control
- Control Devices, Sensors and Actuators
- Application of Neural Network, Fuzzy Logic and Genetic Algorithm
- Motion Control
- Space Structure and Control
- Rotor Dynamics and Control
- Dynamics and Control of Multibody Systems
- Bio-Mechatronics
- Dynamics and Control of Home Care and Rehabilitation Equipment
- Structural Control and Vibration Isolation
- Noise Control and Sound Field Control
- Application of Control Theory and Control Techniques
- System Identification and Modeling
- Robot Dynamics and Control
- Vehicle Dynamics and Control
- Control Using Magnetic and Electric Forces
- Control of Micro and Nano Structures
- Virtual System and Simulation

In addition, there are four keynote speeches, one tutorial on “Analysis and Control of Hybrid Systems”, and an exhibition of about 20 booths, three technical tours, and an open seminar.

I wish all those attending MOVIC 2002 to have fruitful experiences through participation in the technical sessions and the other activities. I also hope that the conference will be a valuable opportunity to share some days with outstanding colleagues from all over the world.

It is my pleasure to thank the members of the Advisory Committee, the International Scientific Board, the Program Committee and the Organizing Committee for their sincere support and time-consuming works.

Thanks are also given to the Ministry of Education, Culture, Sports, Science and Technology, Saitama Prefecture, Saitama City, Saitama University, all the supporting organizations and the collaborating societies.

I wish you a fruitful and enjoyable stay in Saitama, and I hope that you will enjoy its unique atmosphere, the mixture of traditional and modern cultures.

Takeshi Mizuno
General Chairperson of MOVIC 2002