



# Call for Papers AMC2010 – NAGAOKA



## 11th International Workshop on Advanced Motion Control March 21-24, 2010

Nagaoka University of Technology  
Nagaoka-city, Niigata, Japan

Sponsored by IEEE Industrial Electronics Society (IES)

<http://amc2010.com/>



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### CALL FOR PAPERS

**AMC2010-Nagaoka** is the eleventh in a series of biennial workshops that brings together researchers active in the field of advanced motion control to discuss current developments and future perspectives on motion control technology. The workshop will be held at **Nagaoka University of Technology**, Nagaoka-city, Niigata, Japan, on March 21-24, 2010. Detailed instructions will be shown on AMC2010-Nagaoka website, <http://amc2010.com/>

### IMPORTANT DATES

Deadline for Submission of Organized Session Proposal : **August 31, 2009**  
 Deadline for Submission of Paper Summaries : ~~October 15, 2009~~  
**November 23, 2009**  
 Notification of Acceptance : ~~December 15, 2009~~  
**December 31, 2009**  
 Deadline for Submission of Final Manuscripts : ~~January 15, 2010~~  
**January 31, 2010**

### Technical Topics

1. High Accuracy Positioning/Tracking Control of Mechatronics and Mass Storage System
2. Advanced Motion Control in Robotics, Handling Devices, Machine Tools
3. Haptics and Robotics in Medicine
4. Control of Biped Walking Robots and Mobile Robot
5. Visual Servo System and Image Processing in Motion Control
6. Advanced Traction Control of Electric Vehicles and Trains
7. Actuators, Electric Machines and Sensors in Motion System
8. Soft Computing Technology, Network Technology and Communication Technology in Motion Control
9. Power Electronics and Motor Control in Motion System
10. Motion Control related topics



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## Technical Co-Sponsors

Nagaoka University of Technology  
 IEIJ Industry Applications Society  
 IEEE Shinetsu Section  
 SICE  
 RSJ (tentative)

## REGISTRATION FEES

Registration Category		Early Registration before Jan. 31st	Late Registration after Jan. 31st
<b>Regular Registration</b>	IEEE member	45,000JPY	50,000JPY
	IEEE IES member	42,500JPY	47,500JPY
	IEEE IES life member	30,000JPY	35,000JPY
	Non-member	55,000JPY	60,000JPY
<b>Student Registration (not including Banquet)</b>	IEEE member	30,000JPY	35,000JPY
	Non-member	35,000JPY	40,000JPY
<b>Additional AMC2010 Proceeding</b>		5,000JPY	
<b>Additional Banquet Ticket</b>		<b>5,000JPY</b>	

JPY= ¥ (Japanese Yen)

## ACCESS to NAGAOKA

**Nagaoka** is located at the center of Niigata Prefecture and can be reached in about 90 minutes from Tokyo and about 20 minutes from Niigata on the Joetsu Shinkansen. Nagaoka is located at the branching point of Hokuriku Expressway from Osaka region and Kan-etsu Expressway from Tokyo and is thus an important access point for the Sea of Japan coast from both the Tokyo and Osaka areas.

