Call for Participants

MHS 2018
29th 2018 International Symposium on Micro-NanoMechatronics and Human Science
(From Micro & Nano Scale Systems to Robotics & Mechatronics Systems)

Symposium on “Understanding brain plasticity on body representations to promote their adaptive functions”

Grant-in-Aid for Scientific Research on Innovative Areas, MEXT, Japan

Dec. 9 (Sun) – Dec. 12 (Wed), 2018, Nagoya, Japan

General Information

Date: December 9 (Mon) – December 12 (Wed), 2018
Venue: Nagoya University, Noyori Conference Hall
Language: English
Exhibition: Micro-NanoMechatronics Display (Company, Venture Company, Academic)

Registration Information [Deadline for Early-Registration: October 31, 2018]

You are encouraged to register for the MHS2018 as soon as possible.

<table>
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<tr>
<th>Registration Fees</th>
<th>Early Registration (Before Oct. 31, 2018)</th>
<th>On-Site Registration (On/After Nov. 1, 2018)</th>
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<tbody>
<tr>
<td>Member</td>
<td>40,000 JPN Yen</td>
<td>45,000 JPN Yen</td>
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<tr>
<td>Non-Member</td>
<td>50,000 JPN Yen</td>
<td>55,000 JPN Yen</td>
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<tr>
<td>Student</td>
<td>25,000 JPN Yen</td>
<td>30,000 JPN Yen</td>
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Please access the following site, and then make the registration.


Payment of the registration fee is to be made in one of the following methods. Please note we do not accept personal checks.

👉 Bank Transfer/Online by Credit Cards (VISA, Master Card, American Express or JCB only)

Programs

Plenary Talks

Prof. Jesper Glickstad, Department of Photonics Engineering, Technical University of Denmark, Denmark
Dr. Yoshikatsu Hayashi, School of Biological Sciences, University of Reading, United Kingdom
“3S Laser Processing: Integrating Soft Materials and Metal Microstructures”

Prof. Mitsunori Tsuchiya, Department of Electronics and Electrical Engineering, Keio University, Japan
Prof. Takahiro Namazu, Department of Mechanical Engineering, Aichi Institute of Technology, Japan

Keynote Talks

Prof. Kenjiro Uegaki, Osaka University, Japan
“Machine Learning for Intelligent Medical Devices”

Prof. Ken'ichi Mori, Nagoya University, Japan
“Toward the Development of In Vitro Bioassay Systems Integrated with Electrochemical Biosensors”

Prof. Kikuo Komori, The University of Tokyo, Japan
“Robots based on chemical system”

Prof. Shibata Masada, Shibaura Institute of Technology, Japan
“Application of computational neuroscience to robotic rehabilitation: a conceptual study”

Prof. Jun Iwasa, University of Tsukuba, Japan
“Robotic Microscope for Studying the Basic Principles of a Micro-Brain”

Prof. Kotaro Kimura, Nagoya City University, Japan
“Laser lift-off process for additive micropatterning of functional particles and film”

Dr. Aiko Narasaki, AIST, Japan
“Force-visualization based Sensing System Facilitates Medical Operation in Deep Area”

Prof. Tetsuyuki Watanabe, Kansai University, Japan
Prof. Feng Liu, Beijing Institute of Technology, China
“Evaluation of delamination strength of bonded micro-components: a nano-indentation technique combined with environmental microscopy”

Prof. Yoshimasa Takahashi, Kansei University, Japan

Prof. Makoto Kaneko, Osaka University, Japan
Prof. Jinseok Woo, Tokyo Metropolitan University, Japan

Schedule

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All correspondences should be addressed to:

http://www.mein.nagoya-u.ac.jp/mhs/MHS2018-Tcp.html