MHS 2025

36th International Symposium on Micro-NanoMechatronics and Human Science (From Micro & Nano Scale Systems to Robotics & Mechatronics Systems)

Nov. 23 (Sun) - Nov. 25 (Tue), 2025, Nagoya, Japan

Sponsored by

Humanware Network Initiative

Technically Supported by

IEEE Robotics and Automation Society, Institute of Nano Life Systems, Nagoya University, Micromachine Center, Robotics and Mechatronics Division, The Japan Society of Mechanical Engineers, The Japan Society for Precision Engineering, The Robotics Society of Japan, Japanese Society for Biomaterials, Japanese Society for Medical and Biological Engineering, Japanese Society for Regenerative Medicine, Society E (Sensors and Micromachines), Institute of Electrical Engineers of Japan, The Society of Instrument and Control Engineers

in Cooperation with

Technical Committee for Energy, Environment, and Safety Issues in Robotics and Automation, Technical Committee for Cyborg and Bionic Systems, Aichi Prefectural Government, Central Japan Industries Association, Japan Science and Technology Agency, Japan Society of Applied Physics, Nagoya Chamber of Commerce & Industry

Topics: Miniaturization Technology, Micro/Nanomechatronics, Micro/Nanorobotics, Micro/Nanosensors, Micro/Nanoactuators, Micro/Nanofabrication, Micro/Nano Integrated Devices and Systems, Micro/Nano Power Source and Supply, Micro/Nanomachining, Micro/Nano Assembly Technology, Micro/Nanotechnology, Micro/Nano Materials, Intelligent Control Systems, Data Transmission and Communication, Human Centered Robotics and Mechatronics, Human Care and Assisting Systems, Human Interface, Human Science, Artificial Life Technology, Virtual Reality, Multimedia, Software Aspects, Human-Ware Network Systems, Applications (Consumer Electronic Products, Security System and Others in Biological, Medical and Industrial Fields.)

Venue: Nagoya University

Language: English

Honorary Chair: Toshio Fukuda (Nagoya University)
General Chair: Fumihito Arai (The University of Tokyo)

Program Co-Chairs (Nano Scale Devices and Systems):

Satoshi Konishi (Ritsumeikan Univ.)

Program Co-Chairs (Micromechatronics and MEMS):

Seiichi Hata (Nagoya Univ.)

Program Co-Chairs (Micro/Nano-Robotics)

Takeshi Hayakawa (Chuo University)

Program Co-Chairs (Bio Micro/Nano-Fluidics)

Program Co-Chairs (Bio-Manipulation):

Program Co-Chairs (Bio-Medical Systems):

Osamu Suzuki (Tohoku Univ.)

Program Co-Chairs (Human Support Technologies): Yasuhisa Hasegawa (Nagoya Univ.)
Program Co-Chairs (Intelligent Robot and Mechatronic Systems): Kenichi Ohara (Meijo Univ.)

Program Co-Chairs (Human Robot Interaction): Naoyuki Kubota (Tokyo Metropolitan Univ.)

Important Dates:

May 23, 2025 Deadline for proposal of organized session

(Please check the submission instruction at MHS 2025 website.)

July 31, 2025 Deadline for short and full papers

(Please check the submission instruction at MHS 2025 website.)

August 31, 2025 Notification of acceptance September 30, 2025 Deadline for final paper



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