

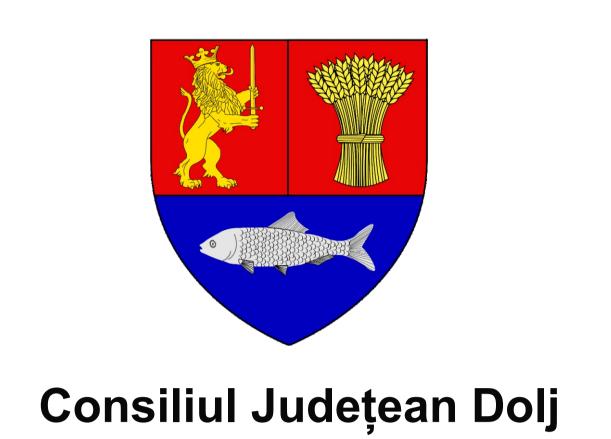




8th International Workshop on New Trends in Medical and Service Robotics MESROB 2023

June, 7-10, 2023 Craiova, Romania







Organized by

University of Craiova, Romania

Under the Patronage of:

- * IFTOMM- International Federation for the Promotion of Mechanism and Machine Science
- * TC Biomechanical Engineering
- * TC Robotics and Mechatronics

Conference Chair:

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Conference Co-Chairs:

Nicolae DUMITRU, University of Craiova, Romania Doina PISLA, Tech. University of Cluj-Napoca, Romania Giuseppe CARBONE, University of Calabria, Italy Georg RAUTER, University of Basel, Switzerland

Topics

- Design of medical devices
- Kinematics and Dynamics for medical robotics
- Exoskeletons and prostheses
- Anthropomorphic hands
- Therapeutic robots and rehabilitation
- Cognitive robots
- Humanoid & Service robots
- Assistive robots and elderly assistance
- Surgical robots
- Human robot interfaces
- Haptic devices
- Biomechanics

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