

MESA 2024 GENOVA, ITALY

D.A.D. - DEPARTMENT OF
ARCHITECTURE AND DESIGN,
UNIVERSITÀ DI GENOVA

02 > 04
SEPTEMBER

CALL FOR PAPER

The 20th ASME/IEEE International Conference on Mechatronic and Embedded Systems and Applications

OBJECTIVES

The goal of the 20th ASME/IEEE MESA 2024 is to bring together experts from the fields of mechatronic and embedded systems, disseminate the recent advances in the area, discuss future research directions, and exchange application experience. MESA 2024 will especially bring out and highlight the latest research results and developments in Industry 4.0 and Artificial Intelligence (AI) in the fields of mechatronics and embedded systems.

SYMPOSIA

- MESA-01 AI and Emerging Technologies for MESA (Mechatronics Embedded Systems and Automation)
- MESA-02 Advances in Robotics and Automation
- MESA-03 Industry 4.0 and Cyber-Physical Systems
- MESA-04 Intelligent Vision Systems for Mechatronics
- MESA-05 Control Strategies for Mechatronic Systems
- MESA-06 Applications of Mechatronics and Embedded Systems
- MESA-07 Smart Sensors and Actuators in Mechatronics
- MESA-08 Mechatronics for Infrastructure Inspection
- MESA-09 Mechatronics in Medical Devices and Healthcare
- MESA-10 Mechatronic Systems Engineering
- MESA-11 Clean and Smart Vehicles and Transportation System
- MESA-12 Fractional Derivatives and Their Applications in Mechatronics

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IMPORTANT DATES

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| Submission of extended abstract | 18-Mar-2024 |
| Author notification of acceptance | 22-Apr-2024 |
| Submission of copyright form | 24-May-2024 |
| Submission of final paper | 24-May-2024 |

WEB-SITE

<https://www.mesa2024.org>

Authors should prepare an Extended Abstract (4-5 pages). Authors with Accepted Abstracts must submit a Final Paper with a minimum length of five (5) pages and a maximum of six (6) pages.

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PUBLICATION & SPECIAL ISSUE

Accepted, peer-reviewed papers will be published in the conference proceedings, EI indexed, and submitted to IEEE Xplore. **A selection of the best papers will be invited to submit an extended version for Special Issues of leading International Journals in the field. More information will be available on the website.**