

## 2024 5th International Symposium on Automation, Mechanical and Design Engineering

Barcelona, Spain | September 20-22, 2024

### CALL FOR PAPER

Topics of interest include, but are not limited to:

#### • Automation:

Robotics  
Robotic Applications  
Industrial Automation  
Automated Mining  
Automated Video Surveillance  
Automated Waste Management  
Process Control and Automation  
Home Automation

#### • Mechatronics:

Mechatronics  
MEMS/ NEMS  
Mechatronics Design  
Motion Control  
Computer Control  
Discrete Control  
Electric Drive control  
Biomimetic devices  
Teleoperation  
Intelligent Transportation Systems  
Intelligent Manufacturing Systems

#### • Mechanical Engineering:

Machining Processes  
Metal Cutting  
Metal Forming  
Micro-Machining  
Advanced Metal Forming  
Mechanical Metallurgy  
CAD/CAM/CAE  
Solidification  
Vibration and Control  
Tribology  
Structural Analysis  
Structural Dynamics  
Structural Liability  
Acoustical Engineering  
Bio Mechanics  
Thermal Engineering  
Aerospace Engineering  
Municipal Engineering  
Mechanism and Machine Design

### CONFERENCE HISTORY

SAMDE 2020 | Beijing, China  
IOP Conference Series ISSN 1742-6588)

SAMDE 2021 | Beijing, China  
Springer Mechanisms and Machine Science(ISSN 2211-0992 )

SAMDE 2022 | Beijing, China  
Springer Mechanisms and Machine Science(ISSN 2211-0992 )

SAMDE 2023 | Nanjing, China  
Springer Mechanisms and Machine Science(ISSN 2211-0992 )

### DEADLINE (FIRST ROUND)

Abstract Submission: April 5, 2024  
Full Submission: April 20, 2024  
Registration: August 5, 2024

### EARLY BIRD REGISTRATION

Student/Committee 480USD  
Regular Author 550USD

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