

ICMAE 2023

2023 the 14th International Conference on
Mechanical and Aerospace Engineering

Porto, Portugal | July 18-21, 2023

About ICMAE

We are proud to bring to Porto, Portugal, 2023 the 14th International Conference on Mechanical and Aerospace Engineering (ICMAE) during July 18-21, 2023, co-sponsored by IEEE, Science and Engineering Institute, Polytechnic University of Porto, Tongji University, technical sponsored by Technical University of Kosice, hosted by Faculty of Manufacturing Technologies, partners with Orleans University, Washington University in St. Louis, Capitol Technology University, University of Huddersfield, Istanbul Technical University, etc.

The ICMAE is a global event focused on Aerospace Engineering and Mechanical. Over the last thirteen years, the ICMAE has been held in various locations, including Bangkok (2011), Paris (2012), Moscow (2013), Madrid (2014), Rome (2015), London (2016), Prague (2017), Budapest (2018), Brussels (2019), Online Conference for COVID-19 (2020&2021), and Bratislava (2022 Hybrid). The support and participation of our membership as well as other scholars has made it possible for ICMAE to continue to be a leader among Aerospace Engineering conferences.

Publication and History

After a careful reviewing process, all accepted papers with registration and presentation will be published in IEEE conference proceedings, which can be included in IEEE Xplore and indexed by EI Compendex and Scopus.

ICMAE2022 Bratislava, Jul. 20-22	IEEE-ISBN: 978-1-6654-7235-7
ICMAE2021 Virtual, Jul. 16-19	IEEE-ISBN: 978-1-6654-3320-4
ICMAE2020 Virtual, Jul. 14-17	IEEE-ISBN: 978-1-7281-8321-3
ICMAE2019 Brussels, Jul. 22-25	IEEE-ISBN: 978-1-7281-5534-0
ICMAE2018 Budapest, Jul. 10-13	IEEE-ISBN: 978-1-5386-7228-0
ICMAE2018 Praha, Jul. 22-25	IEEE-ISBN: 978-1-5386-3305-2

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Conference Topics

Interested topics including, but not limited to:

Special Session 1: Additive Manufacturing

Chair: Prof. Katarina Monkova
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Special Session 2: Space Power and Propulsion

Chair: Prof. Lei Shi, Prof. Bingning Jin, Prof. Lin Sun
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Special Session 3: Materials Engineering & Mechanical Design

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Special Session 4: Industrial Robots and Intelligent Manufacturing Technology

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Special Session 5: Lighter-Than-Air Systems

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Electronic systems

Circuit analysis

Analog and digital circuits

Navigation and Precise Positioning

Synthetic aperture radar technology

Navigation guidance and control

Automatic Control Systems

Control theory and control engineering

Pattern recognition and intelligent system

Mechatronics Systems

Motor and electrical equipment

Electronic device design and control

Sensors and Sensor Systems

Novel sensor and material development

Aerospace Science and Technology

Aircraft design

Flight mechanics and control

Rocket theory and design

Flight driving and control technology

Submission Method

Submission link: <http://www.easychair.org/conferences/?conf=icmae2023>

Important Date

Submission due: May 30, 2023

Registration Due: June 15, 2023

Conference Date: July 18-21, 2023

Contact

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