

CALL FOR PAPERS

CMAAE 2025

2025 5TH INTERNATIONAL CONFERENCE ON
MECHANICAL, AEROSPACE AND AUTOMOTIVE ENGINEERING

November 7-9, 2025 Nanjing, China



The 2025 5th International Conference on Mechanical, Aerospace and Automotive Engineering (CMAAE 2025) will be held in Nanjing, China during November 7-9, 2025. It is organized by Nanjing University of Aeronautics and Astronautics, hosted by College of Energy and Power Engineering, NUAA, co-organized by Beihang University.

Committee

- **Conference Chairs**

Zhenlong Wu, Nanjing University of Aeronautics and Astronautics, China
Guozhu Liang, Beihang University, China

- **Program Chairs**

Feng Qu, Northwestern Polytechnical University, China
Hexia Huang, Nanjing University of Aeronautics and Astronautics, China

- **Program Committee**

Bing Li, Northwestern Polytechnical University, China
Renxin Zhong, Sun Yat-Sen University, China
Toufik Zebbiche, University of Blida 1, Algeria

- **Publication Chairs**

Zeyang Yin, Central South University, China
Shaofu Yang, Southeast University, China

- **Publicity Chairs**

Hongjie Guo, Beihang University, China
Yunqin He, Beihang University, China

- **International Liaison Chair**

Amir Zare Shahneh, Cranfield University, UK

- **Session Chairs**

Dongfang Chen, University of Science and Technology Beijing, China
Wen Ao, Northwestern Polytechnical University, China
Zhiwei Huang, Shanghai Jiao Tong University, China
Jianwang Shao, Tongji University, China
Weiguo Li, Chongqing University, China
Zhen Wang, Chongqing University, China

Keynote Speaker



Prof. Yufeng Yao

University of the West of England, UK

Publication Information

All accepted and presented papers will be included in the digital conference proceedings of CMAAE 2025 and published, which will send to be reviewed and indexed by major citation databases such as Ei Compendex, Scopus.

Important Dates

Abstract Submission Due:

April 21, 2025

Full Paper Submission Due:

May 6, 2025

Call For Papers

The topics of interest include, but are not limited to:

- Engineering Thermophysics
- Flight Dynamics and Controls
- Flight System
- Fuels and Combustion
- Green Manufacturing
- Heat and Mass Transfer
- Acoustics
- Noise Vibration & Harshness
- Structures and Materials
- UAV and MAV
- Vehicle Dynamics
- Mechanism Design for Aerospace
- Aerodynamics & Aeroelasticity
- Aerospace Systems & Technology
- Airworthiness and Certifications
- Applied Mechanics
- Automation
- Automotive Industry
- Autonomous Vehicles
- Computational Fluid Dynamics
- Dynamics and Controls

Publication History

CMAAE 2021—ACM ICPS

ISBN: 978-1-4503-8520-6

CMAAE 2022—IOP JPCS

ISSN: 1742-6588

CMAAE 2023—IET Digital Library

ISBN: 978-1-83724-075-3

CMAAE 2024—Springer Aerospace Technology

ISBN: 978-981-96-6237-1

Submission

<https://cmt3.research.microsoft.com/CMAAE2025>



Contact Us

Ms. Riva Huang
Email: email@cmaae.org

Organized by:



Hosted by:



Co-organized by:

