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News Letter

2025 International Conference of Mechanical Engineering on Aerospace

CoMEA 2025

2025 International Conference of Mechanical Engineering on Aerospace

CoMEA 2025 is technically co-sponsored by IEEE and IEEE Harbin Section, and organized by Harbin Engineering University, and co-organized by School of Aerospace Engineering and Applied Mechanics, Tongji University, School of Astronautics NPU, Northwestern Polytechnical University, School of Aerospace Engineering, Xi'an Jiaotong University and School of Mechanical Engineering, Xi'an Jiaotong University.

CoMEA 2025 encourages open sharing and discussion among global participants, fostering the exchange of emerging technologies in the greening, unmanned, electrification, and intelligence of aerospace mechanical engineering.

In the face of new-age challenges, the mechanical engineering on aerospace is evolving towards high-end, intelligent, and green directions. The scientists, experts and scholars in this field have been at the forefront of innovation, achieving significant outcomes in areas such as aerospace propulsion, lightweight electric aircraft, hydrogen aviation technology, assisted driving, autonomous flight control, and intelligent avionics systems.



Date

June 20-22, 2025

Venue

Harbin Victories Hotel

No. 301, Hongqi Avenue, Nangang District, Harbin City, Heilongjiang Province

Contact Us

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Email: inquiry@co-mea.org

2025 International Conference of Mechanical Engineering on Aerospace

June 20-22, 2025 Harbin, China

Keynote Speakers



Bin Li
Academy of Aerospace Propulsion
Technology, China



Jinglei Xu
Nanjing University of Aeronautics
and Astronautics, China



Zonglin Jiang
Institute of Mechanics, Chinese
Academy of Sciences, China



Guang Pan
Northwestern Polytechnical
University, China



Xianggeng Wei
Northwestern Polytechnical
University, China



Bing Wang
Tsinghua University, China



Shipeng Li
Beijing Institute of Technology, China

Publication

All accepted and presented papers will be included in **CoMEA 2025 conference proceedings (ISBN: 979-8-3315-9917-1)**, which will be published by **IEEE** and submitted for inclusion into **IEEE Xplore** subject to meeting IEEE Xplore's scope and quality requirements, and also submitted to Ei Compendex and Scopus for indexing. Accepted and selected extended papers can be recommended to publish in the following journal: "**International Journal of Vehicle Systems Modelling and Testing**" (ISSN: 1745-6444).

Program

Please click [here](#) for detailed conference schedule.

Please be aware that All-time slots are for your reference and are subject to the final approval by the committee.

Jun.20, 2025	Sign-in & Conference Kits Collection
Jun.21, 2025	Conference Day - Keynote Sessions
Jun.22, 2025	Conference Day - Special Sessions

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Academy of Aerospace Propulsion Technology