

ETME2025

The 3rd Emerging Technologies in Mechanical Engineering

December 10-12, 2025

High1 Grand Hotel Convention Tower,
Jeongseon, KOREA



Welcome Message

The 3rd International Conference on Emerging Technologies in Mechanical Engineering (ETME2025) will be held at the High1 Grand Hotel Convention Tower (Kangwonland), Jeongseon, Korea, from December 10 to 12, 2025. ETME, held biennially, is jointly hosted by the Korean Society of Mechanical Engineers (KSME), the Chinese Mechanical Engineering Society (CMES), and the Japan Society of Mechanical Engineers (JSME). While organized by these societies, ETME is a truly international academic conference that brings together mechanical engineers from around the world. In today's rapidly evolving technological landscape, mechanical engineering must take a new leap forward by embracing emerging technologies—not only those within the field but also from outside disciplines—such as artificial intelligence, smart materials, and sustainable technologies. ETME2025 seeks to foster international collaboration and interdisciplinary dialogue, offering a platform for sharing breakthroughs and exploring future directions in mechanical engineering. The conference program will feature plenary talks, oral sessions, and technical discussions across a wide range of thematic areas. We warmly invite you to submit abstracts and participate in shaping the future of mechanical engineering through the lens of emerging technologies.

General Chairs of ETME2025
Sungsoo Rhim, Kyung Hee University, Korea
Wang Guobiao, Tianjin University, China
Shu Takagi, University of Tokyo, Japan

Topics

- Engineering Materials and Technology
- Robotics and Control
- Production Engineering
- Dynamics, Vibration and Sounds
- Micro/Nano Engineering and Technology
- Bioengineering
- Solid Mechanics and Design
- Thermal and Power Engineering
- Fluids Engineering
- Applications of AI and ML
- Innovation in Mechanical Engineering Education
- Other Emerging Technologies in Mechanical Engineering

Submission Guideline

Authors are invited to submit a one-page abstract in English by September 3, 2025. Abstracts must be submitted through the official website (<https://etme2025.or.kr>). Registration is required prior to abstract submission. Each participant may give one or two presentations; however, one registration covers up to two presentations only.

Submission to JMST (SCIE-indexed Journal)–Optional

Authors who wish to have their paper considered for publication in a special section of the Journal of Mechanical Science and Technology (JMST) are required to submit a full paper using the official JMST template by December 12, 2025. Detailed submission guidelines will be provided at a later date. (<https://link.springer.com/journal/12206/collections>)

Important Dates

- Abstract Submission Deadline **September 3, 2025**
- Registration Deadline for Presenters **September 3, 2025**
- Registration Deadline for Participants **October 10, 2025**
- Notification of Acceptance **October 1, 2025**
- Revised Abstract Submission Deadline **October 10, 2025**
- Full Manuscript Submission Deadline (Optional) **December 12, 2025**

Organizing Committee

General Chairs	Sungsoo Rhim , Kyung Hee Univ., Korea Wang Guobiao , Tianjin Univ., China Shu Takagi , Univ. of Tokyo, Japan
Secretary General	Byung Chul Kim , KOREATECH, Korea
Program Chairs	Daeil Kwon , Sungkyunkwan Univ., Korea Ding Han , Huazhong Univ. of Sci. and Tech., China Hirotsugu Inoue , Institute of Science Tokyo, Japan
Publication Chairs	Seungbum Koo , KAIST, Korea Tao Fei , Beihang Univ., China Kazunari Shinagawa , Kyushu Univ., Japan
Local Organizing Committee Members	Nak-Kyun Cho , SEOULTECH, Korea Heung Soo Kim , Dongguk Univ., Korea Honghyun Cho , Chosun Univ., Korea Yoojeong Noh , Pusan Nat'l Univ., Korea Jaehyo Kim , Handong Global Univ., Korea

Registration Fee

Category	Onsite		Online
Regular	Member	USD 200 KRW 265,000	USD 130
	Non-member	USD 250 KRW 325,000	
Student	Member	USD 140 KRW 170,000	USD 70
	Non-member	USD 160 KRW 195,000	

- * Onsite registration fee includes lunches and a banquet.
- * Presenters affiliated with a domestic organization are required to present onsite.
- * 'Non-Member' registration will be granted a one-year KSME membership.

Venue

High1 Grand Hotel Convention Tower
265 High1-gil, Sabuk-eup, Jeongseon-gun, Gangwon-do, Korea
(<https://kangwonland.high1.com/eng/index.do>)

Contact Information

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