

2nd Announcement

21st International Conference on Vibration Engineering and Technology of Machinery (VETOMAC 2026)

Hong Kong SAR, P.R. China (17-19 December 2026)

Following the success of previous conferences in Bengaluru, India (2000), Mumbai, India (2002), Kanpur, India (2004), Hyderabad, India (2007), Wuhan, China (2009), New Delhi, India (2010), Hong Kong (2011), Vaddeswaram, India (2012), Nanjing, China (2013), United Kingdom (2014), Taiwan (2015), Poland (2016), Queensland, Australia (2017), Lisbon, Portugal (2018), Curitiba, Brazil (2019), Bangalore, India (2021), Kathmandu, Nepal (2022), Roorkee, India (2023), Gdansk, Poland (2024), and Guwahati, India (2025), we, a group of enthusiastic academic researchers and professionals in vibration engineering and related fields in Hong Kong SAR, are proposing to bring this great event for the second time to Hong Kong SAR. Here we propose to host VETOMAC in **December 17-19, 2026 in Hong Kong SAR, P.R. China.**

The objective of the conference is to provide a forum for scientists and engineers from academia, research laboratories, and industry from all over the world who are involved in the field of mechanical, civil, automotive, aerospace, nuclear, and related engineering. It is hoped that this conference place will stimulate exchange of ideas and stimulate cooperation between participants. It will thereby promote development and research in areas related to vibration engineering and technology.

The target number of expected participants for VETOMAC 2026 is 100-200, including 50-100 regular participants, 50-100 student participation (including paper and poster presentations), and about 20 non-presenting participants from government and industries. The event is a three-day technical program, which tentatively includes approximately 4 plenary lectures, 4 semi-plenary lectures, 50 invited lectures, 80-100 regular presentations, 20 local non-presenting participants (mostly local engineers and professionals are sponsored by their employers for continuing self-development purposes), and 20-50 poster presentations. We have successfully hosted many international and regional conferences, and we believe that Hong Kong SAR is the best choice for hosting the VETOMAC 2026.

The **American Society of Mechanical Engineers Hong Kong Section** and **Department of Mechanical Engineering, Hong Kong Polytechnic University (to be confirmed)** will host VETOMAC 2026. We are grateful for our affiliates, including *The Hong Kong Institution of Engineers* (HKIE) (to be confirmed), and *Institute of Mechanical Engineers Hong Kong Branch* (IMechE Hong Kong) (to be confirmed) who are leading organizations for professional engineers in Hong Kong. We are also seeking sponsorships from the local government departments, higher institutions, and other relevant industries for support and sponsorship. We welcome all of you to Hong Kong SAR and hope you enjoy the conference as well as the social events.

Themes for Submission

Original abstracts and papers that deal with all aspects of Vibration Engineering and Technology of Machinery are solicited. Topics include but are not limited to the following areas:

- Composites and Nano-structures
- Rail Dynamics
- Vehicle Dynamics
- Vibration and Acoustic Control
- Signal Processing and Parameter Estimation
- Rotor Dynamics
- MEMS, Smart Structures and Systems
- Compliant Mechanisms and Topology Optimization
- Mini Power Trains and Unmanned Vehicles

- Micro Turbines and Plasma Jet Engines
- Vibration and Waves
- Multi-physics and Flexible Multi Body Dynamics
- Impact and Blast Resistant Design
- Wave Propagation
- Non-linear Vibrations
- Probabilistic Models
- Fluid Structure Interactions
- Condition Monitoring and Machinery Diagnostics
- Fracture, Fatigue and Damage Mechanics
- Flutter and Aero Elasticity
- Prognostic Health Management
- Digital Twinning and Machine Learning
- Renewable Energy and Climate Change
- Guidance, Navigation, and Control Technology
- Machining Dynamics and Chatter
- Additively Manufactured Structures
- Underwater Dynamics and Control

Minisymposiums:

Experts and researchers in relevant fields are warmly invited and encouraged to organize a minisymposium as a part of the conference. Interested minisymposium organizers may submit their proposals, invite participants to their sessions and contribute to shaping the intellectual landscape of the conference. Your expertise and leadership will play a crucial role in enhancing the quality and impact of the event. Each minisymposium should be organized by a designated expert(s) who will:

- define the theme and scope of the session;
- invite speakers, review and recommend submitted abstracts to organizing committee; and
- structure and chair the session to ensure high-quality discussions and engagement.

Additionally, minisymposium organizers have the opportunity to:

- **Select a Session Keynote Paper:** A standout contribution within their session (for at least 6 registered participants, including students) may be designated as a **Session Keynote Paper**, recognizing significant advancements or novel insights in the field.
- **Award a Session Best Student Paper:** If a minisymposium includes **four or more** student participants, the organizer may recognize the most outstanding student presentation with a **Session Best Student Paper Award**, encouraging young researchers and fostering academic excellence.

Poster Presentation:

Poster sessions provide an excellent opportunity for researchers to present their work in a visual and interactive format. To recognize exceptional contributions, the conference will award:

- **Best Poster Presentation:** One **Best Poster Presentation Award** will be given for **every six** posters displayed. This award acknowledges outstanding research quality, clarity of presentation, and the ability to effectively communicate key findings.

Organizers

- The American Society of Mechanical Engineers Hong Kong Section

- The Hong Kong Polytechnic University (to be confirmed)

Co-Organizers

- Hong Kong Institution of Engineers (HKIE)
- Institute of Mechanical Engineers Hong Kong Branch (IMechE Hong Kong)

Congress Chairs

Prof. C.W. Lim, Zhejiang University, P.R. China

Prof. Nalinaksh S. Vyas, IIT Kanpur, India

Local Organizing Committee Members

C.W. Lim, Huanhuan Mei, Yifeng Ai, Funing Li, Cong Wang, Yanhong Guan, Md Abdul Alim, Xiangdong Lu

Advisory Committee (to be confirmed)

- Prof. Nalinaksh S. Vyas, Indian Institute of Technology Kanpur, India
- Prof. J. M. Balthazar, University Estadual Paulista, Brazil
- Prof. R. Rzadkowski, Polish Academy of Sciences, Poland
- Prof. Jyoti K. Sinha, The University of Manchester, UK
- Prof. C.W. Lim, City University of Hong Kong, Hong Kong SAR
- Prof. C. Nataraj, Villanova University, USA
- Prof. M. I Friswell, Swansea University, UK
- Prof. Sondipon Adhikari, The University of Glasgow, UK
- Prof. Grzegorz Litak, Lublin University of Technology, Lublin, Poland
- Prof. Cheng Li, The Hong Kong Polytechnic University, Hong Kong SAR
- Prof. Santosha K. Dwivedy, Indian Institute of Technology Guwahati, India
- Prof. Rajiv Tiwari, Indian Institute of Technology Guwahati, India
- Prof. Sujatha Chandramohan, Indian Institute of Technology Madras, India
- Prof. Zuzana Dimitrovov, Nova University of Lisbon, Portugal
- Prof. Rammohan Y.S., B.M.S. College of Engineering, India
- Prof. S. Narayanan, IIT D&M Kancheepuram, India
- Prof. M.C Luintel, Kathmandu University, Nepal
- Prof. Julius Kaplunov, Keele University, UK
- Prof. S. P. Harsha, Indian Institute of Technology Roorkee, India
- Prof. B. Ravindra, Indian Institute of Technology Jodhpur, India
- Prof. Ramesh Singh, Indian Institute of Technology Bombay, India
- Prof. Paolo Gardoni, University of Illinois Urbana-Champaign, USA

Organizing Secretariats

- Huanhuan Mei (general, mhhxj@xauat.edu.cn)
- Xiangdong Lu (**Mainland, HK, Macau, Taiwan:** visa, invitation letter, other documents, 3200101801@zju.edu.cn)
- Md Abdul Alim (**Overseas:** visa, invitation letter, other documents, abdulali2-c@my.cityu.edu.hk)
- Funing Li (transportation, accommodation, funingl@qq.com)
- Yifeng Ai (conference schedule, program, yifengai2-c@my.cityu.edu.hk)
- Yanhong Guan (venue, on-site preparation, yanhoguan2-c@my.cityu.edu.hk)

- Cong Wang (venue, on-site preparation, cwang584-c@my.cityu.edu.hk)

Important Key Dates

Minisymposium proposal: 31 July 2026

Abstract and poster submission: 31 August 2026

Notification of acceptance: 15 September 2026

Early-bird registration: 30 September 2026

Regular registration: from 1 October 2026 to 15 December 2026

On-site registration: from 16 December 2026 or on site

Abstract Submission and Registration:

Submission and registration are completed via the VETOMAC 2026 website at <??>. Submit an abstract of approximately 200 words, including the following information where appropriate: title, author(s), affiliation, correspondence address, postal code, email address, funding information, and other relevant details. Please submit the abstract using the template provided on the website.

Registration Fee (ASME member and ASME student members will enjoy HKD 500 or USD 60 discount, proof of membership is required)

Earlybird (on or before 30 September 2026)

- Full delegates: HKD 4,500 or USD 575
- Students: HKD 3,500 or USD 450

Regular (from 1 October 2026 to 15 December 2026)

- Full delegates: HKD 5,500 or USD 700
- Students: HKD 4,500 or USD 575

On-site (from 16 December 2026 or on site)

- Full delegates: HKD 6,000 or USD 760
- Students: HKD 5,000 or USD 635