

2026 ASME Vibration and Noise Conference

38th ASME Conference on Mechanical Vibration and Noise (Track VIB)

<https://sites.google.com/view/asmevib2026/home>

As Part of the ASME International Design Engineering Technical Conferences (IDETC)
<https://event.asme.org/IDETC-CIE>

August 23-26, 2026

Hilton Americas-Houston, Houston, TX, USA

Description

VIB is a premier technical conference for the research and practice of vibration and sound engineering. An overall goal of the conference is to foster and promote the exchange of ideas and information among engineers and researchers in the vibration and sound community. Papers are sought at the forefront of emerging fields, from traditional and non-traditional academic research, and those driven by industrial applications. Experimental, analytical, and computational studies are all welcome.

Track Chairs

- Chair: Mohammad Bukhari, Wayne State University, bukhari@wayne.edu
- Co-chair: Keegan Moore, Georgia Institute of Technology, kmoore@gatech.edu
- Co-chair: Nikhil Bajaj, University of Pittsburgh, nbajaj@pitt.edu
- Co-chair: Vipin Agarwal, University of Memphis, vipin.a@memphis.edu

Symposia

VIB-01: Nonlinear Dynamics and Control of Smart Structures and Systems

VIB-02: Nonlinear Dynamics of Systems and Nonlinear Phenomena

VIB-03: Contact Dynamics of Mechanical Structures

VIB-04: Data-Driven and Machine Learning Techniques in Vibrations and Dynamics

VIB-05: Industry Applications of Vibration, Shock, Acoustics and Dynamics

VIB-06: Design for Blue Economy

VIB-07: Dynamics & Waves in Solids, Acoustic Metamaterials, and Architected Materials

VIB-08: Energy Harvesting

VIB-09: Vibration Measurement, Signal Processing, and Structural Damage Detection

VIB-10: General Dynamics, Vibration, and Acoustics

Abstract and Paper Submission

Submit papers and extended abstracts at:
<https://idetccsecure-platform.com/>

Organizers would like the financial support from NSF through award 2609868



International Design Engineering Technical Conferences & Computers and Information in Engineering Conference

Submission Types

VIB offers authors a choice between full-length paper submissions with presentation or presentation only contributions with extended abstracts. Full-length papers go through the peer review process and, if accepted, appear in the electronic conference proceedings and in citable, archival format through ASME. Extended abstracts (presentation only submissions) are limited to two-pages and are not published.

Event Highlights

- Conference to Journal initiative: high-quality papers will be published in [ASME Journal of Vibration and Acoustics](#)
- Student paper competition with cash prizes
- Travel support for students and postdocs
- Industry-Academia Career Panel
- K-12 workshop on vibration and acoustics

Check [VIB website](#) for details

Keynotes

- Invited Keynote speaker:
Mahmoud I. Hussein
University of Colorado Boulder
- 2026 ASME J. P. Den Hartog Award
- 2026 ASME C.D. Mote Jr, Early Career Award
- 2026 ASME Mary Baker Industry Achievement Award

Deadlines

<u>Submission of full paper</u>	March 16, 2026
<u>Presentation only extended abstracts:</u>	April 20, 2026
<u>Decision notification:</u>	April 27, 2026
<u>Submission of copyright</u>	May 15, 2026
<u>Final paper submission:</u>	May 19, 2026