

Introduction

NVH Hungary 2025 – NVHH2025, International Conference for Acoustic and Vibration Engineers is the second edition of the biennial NVHH conference series on acoustics, structural dynamics and NVH (Noise Vibration and Harshness) organized by the Budapest University of Technology and Economics, and the University of Győr in close cooperation with industrial partners. The goal of the conference is to provide an international forum for acoustic, vibration, and NVH engineers, researchers, and professionals to share their contributions in the fields of experimental as well as numerical acoustics, vibroacoustics, vehicle NVH, interior acoustics, and entertainment system development. The conference caters to both academicians and professionals, therefore state-of-the-art university research and cutting-edge industrial innovation will be presented side by side, followed by social gatherings that promote the exchange of information and nurture fruitful cooperations between the various fields of the profession.

The scope of the conference includes the following topics in the field of acoustics and vibration

Aero-acoustics, analytical and numerical modelling, data-driven methods, digital-twin, experimental methods, psychoacoustics, machining dynamics, modal analysis, multi-domain simulations, nonlinear vibrations, optical methods, signal processing, structural dynamics, vehicle acoustics, vehicle infotainment systems

Conference Chairs

- Prof. Fülöp Augusztinovicz
- Prof. Gabor Stepan

Expected contribution from presenters

- Scientific work: abstract + full length paper and presentation
- Industrial case studies: extended abstract + presentation

Registration and key dates

- Pre-registration and abstract / summary submission starts: February 1, 2025
- **Abstract / summary submission:** February 15, 2025, **Extended to March 1, 2025**
- Registration starts (including hotel booking) April 1, 2025
- Full Paper submission for review: April 1, 2025
- Extended abstract submission: April 1, 2025
- Review announcement: June 15, 2025
- Final full paper submission: June 30, 2025
- Early bird registration: July 15, 2025
- Registration deadline: September 5, 2025
- Conference: October 8-10, 2025

Preliminary program

- Opening lecture
 - Prof. Gabor Stepan (BME): Vibrations - How has it become a battlefield in R&D?
- Plenary lectures
 - Prof. Klaus Genuit (HEAD Acoustics): Sound character, sound quality, sound design and soundscape – Important acoustical aspects of today and in future
 - Håvard Vold (Vold LLC): NVH, a walk down memory lane by an old, applied mathematician
 - Jokin Munoa (DanobatGroup, Ideko): Active vibration systems for vibration suppression in manufacturing applications
- Structured sessions
- Exhibition and social events

Contact for further information, exhibition and sponsorship packages

- Website: www.NVHH.hu
- E-mail: NVHH@gpk.bme.hu