ICSV27

WELCOME TO ICSV27

The International Institute of Acoustics and Vibration (IIAV), the Czech Acoustical Society and the Czech Society for Mechanics are pleased to invite scientists and engineers from all over the world to attend the 27th International Congress on Sound and Vibration (ICSV27) to be VIRTUAL 11–16 July 2021. This congress is a leading event in the area of acoustics and vibration and provides an important opportunity for scientists and engineers to share their latest research results and exchange ideas on theories, technologies and applications in these fields. The congress will feature a broad range of high-level technical papers from across the world: distinguished plenary lectures will present recent developments in important topics of sound and vibration and include discussions about future trends.

ICSV27 FULLY VIRTUAL

Because of the Covid-19 situation, ICSV27 will become completely virtual. It will be held on schedule during the week of July 11-16, 2021. Because of the different time zones around the world, all papers will be pre-recorded. Full written papers must be submitted before March 31, 2021. Only authors with accepted abstracts and full written papers can take part in presenting papers during the scheduled sessions. Questions and answers will be handled through the chatbox system. They will be answered after each paper has been presented.

KEY DATES

Registration:

(Sm

Czech Society

for Mechanics

Registration for virtual ICSV27: after 1 March 2021 Deadline for Early Registration: 31 March 2021 Deadline for Late Registration: 31 May 2021 Abstract Deadline: 1 December 2020 Deadline for Full-Length Submission: 31 January 2021

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ORGANISED BY



International Institute of Acoustics and Vibration

IN COOPERATION WITH



Czech Acoustical Society



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SECRETARIAT OF THE CONGRESS

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IIAV the of Quarterly Publication 1

International Journal of Acoustics and Vibration



- Dampers
- Noise Based on Pellicular Analysis
- Handle
- **Base-Scale Entropy**
- **Piezoelectric Materials**
- **Damage for Heavy Goods Vehicle**
- Applied to a Jeffcott Test Bench

March 2021

ISSN 1027-5851



Surge Motion Passive Control of TLP with Double Horizontal Tuned Mass

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Experimental and Numerical Investigation on the Flow-Induced Interior

 Numerical Approach on Hybrid PID-AFC Controller using Different Intelligent Tuning Methods to Reduce the Vibration of the Suspended

A Novel Degradation Feature Extraction Technique Based on Improved

• Vibration Analysis of Rotating Wind Turbine Blades Based on

Optimization of Nonlinear Passive Suspension System to Minimize Road

Numerical and Experimental Evaluation of Hydrodynamic Bearings

 Sound Transmission Prediction of Sandwich Plates With Honeycomb and Foam Cores and an Emphatic Discussion on Radiation Terms

 Application of Statistical Energy Analysis (SEA) in Estimating Acoustic **Response of Panels With Non-Uniform Mass Distribution**

Volume 26, Number 1

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The International Refereed Journal of the International Institute of Acoustics and Vibration (IIAV) Indexed and abstracted in WoS, Science Citation Index Expanded, Current Contents – Engineering, Computing & Technology, and Scopus

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- If special fonts are required in an advertisement, the font should be specified.
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- The IJAV is a guarterly publication.
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- All rates are based on a standard and advertisement page (210x297 mm) of camera-ready work. Copies requiring any typesetting will be charged an additional fee by the typesetter.

Quarterly Due Dates:

| Issue | March | June | Sept. | Dec. |
|------------------|---------|--------|---------|---------|
| Insertion Orders | Feb. 1 | May 1 | Aug. 1 | Nov. 1 |
| Artwork | Feb. 10 | May 15 | Aug. 10 | Nov. 10 |

Position:

- Full page inside cover: \$100/insertion + space cost.
- Outside back cover: \$150/insertion + space cost.
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