



XXXI Conference

Vibrations in Physical and Technical Systems

October, 16-18 2024, Poznań, Poland

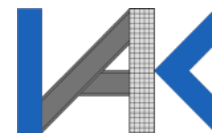
Organizers



Polish Society of Theoretical
and Applied Mechanics



Institute of Applied Mechanics
Poznan University of Technology



Institute of Structural Analysis
Poznan University of Technology

Scope of the Conference:

- Mathematical Modeling in Sound and Vibration Analysis
- Experimental Techniques in Sound and Vibration Engineering
- Wave Problems in Solid Mechanics
- Analysis of the Non-Linear Deterministic / Stochastic Vibrations Phenomena
- Computational Methods in Vibration Problems
- Modeling and Identification of Dynamical Systems
- Signal Processing and Analysis
- Active Vibration Control
- Energy Methods in Vibration Engineering
- Vibration and Energy Problems Related to Biomechanics
- Biodynamical systems
- Dynamics of Machinery and Rotating Systems
- Vibroacoustics of Machinery, Diagnostics
- Vibrations and Noise of Transport Systems, Vehicles, Roads
- Structural Dynamics
- Vibrations of Composite Materials Structures
- Vibration Problems in Environmental Engineering, Vibration of Granular Materials
- Vibrations and Dynamic Stability of Structural Elements, Beams, Plates, Shells
- Flow-induced vibrations, Fluid-structure interaction, Aeroelasticity
- Dynamic behavior of Vibration Isolation Elements and Systems
- Education – the ways of teaching mechanics

Deadlines

- **31.03.2024** mini-symposia proposals
- **15.04.2024** mini-symposia acceptance
- **20.06.2024** abstract submission
- **15.09.2024** full paper submission (not mandatory)

See the website



<https://vibsys-conf.put.poznan.pl/>

Fees

420 € / 2100 PLN
stationary participation
100 € / 500 PLN
remote participation

Publications

Engineering Transactions

70 — Ministry of Science and
Higher Education points
charge — free

JTAM Journal

70 — Ministry of Science and
Higher Education points
0.7 — IF
charge — 500 € / 250 €



**prof. dr hab. inż.
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