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Vibration



Message from the Editor-in-Chief

Vibration is devoted to thorough reporting and fast publishing of technological developments in the large and rapidly developing area of physical vibration. We publish experimental and theoretical papers, and we particularly value papers where the two complement each other. Vibration was indexed in the Emerging Sources Citation Index (ESCI) in 2021 and Scopus-Elsevier in 2022. In 2023, Vibration received its first Impact Factor of 2.0 in the Journal Citation Reports[™] (Clarivate). Vibration keeps improving and is fast gaining writers, readers, citations, and general acceptance in the scientific and professional community. Furthermore, we look forward to (1) increasing the number and quality of processed papers, (2) further decreasing publication time, (3) publishing a number of thematic Special Issues to act as future references in emerging technologies of physical vibration, and (4) achieving coverage in leading indexing services.

Editor-in-Chief

Prof. Aleksandar Pavic

Associate Editor

Prof. Dr. Amr M. Baz

Aims

Vibration (ISSN 2571-631X) is dedicated to providing an advanced forum for the scientifically rigorous dissemination of peer-reviewed publications pertinent to vibration science and engineering. It publishes reviews, research papers, and technical notes, as well as Special Issues on particular subjects. There is no restriction on the maximum length of the papers. We are an online journal, and we aim to benefit from that by encouraging researchers to report their research work in as much detail as possible. This is a requirement as we want to publish research that can be scrutinized in minute detail and replicated.

Scope

The scope of Vibration includes:

- linear and non-linear vibration
- effect of vibration on structures
- effect of vibration on machinery
- vibration control and damping
- energy harvesting
- seismic waves
- whole-body vibration

Author Benefits

Open Access

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No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures, or use of colors

Journal Rank

CiteScore - Q2 (Engineering (miscellaneous))

Coverage by Leading Indexing Services

Scopus, ESCI (Web of Science), and other databases

Rapid Publication

A first decision is provided to authors approximately 29.3 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2024)

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