Special Issue

Whole-Body Vibration and Hand-Arm Vibration Related to ISO-TC108-SC4 Published Standards

Message from the Guest Editors

This Special Issue will exchange knowledge about the limitation of the ISO/TC108/SC4 committee's published standards on the effect of whole-body and hand-arm vibration on humans (ISO - ISO/TC 108/SC 4 - Human exposure to mechanical vibration and shock). We encourage the submission of both literature review articles and novel studies, performed in the field or in the laboratory, of the measurement, evaluation, and assessment related to the ISO/TC108/SC4 published standards. Hopefully, papers will contribute to the identification of new standards or help revise the standards for the assessment of risks related to exposure to whole-body and hand-arm vibration published EU Regulations (https://eurlex.europa.eu/legal-content/EN/TXT/PDF/? uri=CELEX:32023R1230), released on 1st July 2023. This Special Issue on "Whole-Body Vibration and Hand-Arm" Vibration related to ISO-TC108-SC4 Published Standards" aims to collect review papers and creative contribution papers on measurement, evaluation, and assessment methodologies to help us understand the effect of whole-body and hand-arm vibration on humans.

Guest Editors

Dr. Setsuo Maeda

Department of Engineering, School of Science and Technology, Nottingham Trent University, Nottingham NG1 4FQ, UK

Prof. Dr. Marco Tarabini

Department of Mechanical Engineering, Politecnico di Milano, Via La Masa 1, Milan, Italy

Deadline for manuscript submissions

31 December 2025



Vibration

an Open Access Journal by MDPI

Impact Factor 1.6 CiteScore 3.4



mdpi.com/si/178294

Vibration Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 vibration@mdpi.com

mdpi.com/journal/vibration





Vibration

an Open Access Journal by MDPI

Impact Factor 1.6 CiteScore 3.4



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Aleksandar Pavic

College of Engineering, Mathematics and Physical Sciences, University of Exeter, Kay Building, Exeter EX4 4QF, UK

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), and other databases.

Journal Rank:

CiteScore - Q2 (Engineering (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.7 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

