

Special Issue

Development and Application of Advanced Precision Vibration Isolation Systems

Message from the Guest Editors

Advanced precision vibration isolation systems are key technological solutions aimed at mitigating the vibration disturbances generated by machinery during operation, thereby minimizing their impact on the surrounding environment and other equipment. This Special Issue aims to showcase research papers focusing on the development of new approaches in precision vibration isolation, including new materials, novel structural designs, structural designs for biomimetic vibration reduction, and active vibration control algorithms.

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