

Minisymposium Title

Vibration and Acoustics

Description

Vibration characteristics influences on the noise, structural healthy, and wave acoustically propagation. In addition to the negative effects on vibration; nowadays, it has still benefit to generate redundant energy to recycle on energy harvester system. The mini-symposium welcomes the premier originally research concerning mechanical vibration and sounds. The academic scientists, researchers, and scholars will bring together to exchange and share their experiences on the theoretical analysis, numerical computation, and experimental measurements of all aspects of vibration and acoustical engineering. Our goals reveal how mechanical vibration and sound impact the designs and performance of engineering problem. Topics not only limit to structural acoustics and vibration. Wave propagation, noise, fluid-structure interaction and solid-liquid coupling are also welcome to joint.

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