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## Acoustic Properties of Absorbing Materials

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Deadline for manuscript  
submissions:

**closed (30 September 2021)**

### Message from the Guest Editors

A wide range of sound-absorbing elements are currently available to adjust the acoustic features of an environment, thanks to the progress made in materials research and to the introduction of innovative manufacturing technologies. Nowadays, performance is only one of the required specifications, together with environmental compatibility, longevity, and affordable cost.

“Acoustic Properties of Modern Sound-Absorbing Materials” will collect the most recent advances in the broad-spectrum characterization of sound-absorbing materials used in civil, industrial, and tertiary applications by means of experimental, numerical, or theoretical studies. Works related to the development of novel materials and meta-materials are also welcome.

### Keywords

- Sound absorption
- surface acoustic properties
- metamaterial
- porous material
- environmental compatibility
- life cycle assessment
- experiment
- simulation
- model



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## Message from the Editor-in-Chief

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