

Call for papers

Special issue on the topic of

Progressing on soundscape intervention

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Guest editors

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Background

Environmental noise has long been recognized as a problem for well-being, quality of life, and health. Therefore, measures and interventions are needed to address this environmental issue. In recent years, there has been a growing awareness that conventional noise abatement measures alone cannot achieve ambitious targets to improve the acoustic climate in urban areas, reducing annoyance and increasing well-being. Further interventions are needed to complement traditional measures and exploit all possibilities for reducing negative effects of noise and for creating more healthy environments. However, there are still some reservations about urban soundscape design and interventions when it comes to application and practice. The lack of studies on soundscape design and interventions limits their wider application and hinders their acceptance. Therefore, the development of appropriate soundscape design interventions and their implementation, testing, and validation remain essential. This is especially important considering that the management of city sounds (and not just noise control) encompasses other dimensions of protecting the health and well-being of citizens, such as inclusivity, heritage preservation, and the value of sound itself.

Scope

The topical issue focuses on the latest research findings on the development, implementation, and validation of soundscape interventions that attempt to scientifically bridge the gap between theoretical concepts and the practice of noise control. It welcomes the latest advances in soundscape design strategies, soundscape interventions and urban design applying principles of the soundscape approach whether from a more theoretical or a more

applied perspective. In addition to the testing of soundscape interventions, this may also include work on design approaches, potential applications, and future challenges.

Note that, starting January 1, 2025, Acta Acustica is a fully Diamond Open Access journal. The journal is free for readers and authors, meaning that authors do not incur any article processing charges to publish in it.

Submissions

All kinds of relevant papers will be considered and reviewed by a distinguished team of international experts. The article submission deadline is **March 31, 2026**. The manuscripts will be handled on a rolling basis. Submissions should be in LaTeX, and a template is provided, see <https://acta-acustica.edpsciences.org/author-information/instructions-for-authors>.

When submitting your contribution, please choose the category ***Special Issue: Progressing on soundscape intervention***.

Guidelines for submitting an extended conference paper to Acta Acustica:

- The submission needs to be significantly extended from the original conference paper, with additional material included and an extended literature review, to reach a typical length of 8-12 pages (final typeset length).
- The extended conference paper needs to be a strong research article with a broader scope and interest than the conference presentation.
- The authors should indicate that their contribution is an improvement or extension of their previously published conference paper. The conference paper should be cited in the reference list and throughout the research article.
- The journal's standard peer review process will apply.

Abstract submission is optional and will allow you to receive early feedback from the Guest Editors on whether your article is in the scope of the special issue. Please email your abstracts directly to the Guest Editors at the email addresses above.

Manuscripts can be submitted online via the submission and peer-review site of Acta Acustica. Register by choosing the title of the special issue. Please find further instructions for authors at <https://acta-acustica.edpsciences.org/author-information/instructions-for-authors>.