

Special Issue

Indoor Soundscape: Integrating Sound, Experience and Architecture

Message from the Guest Editors

The indoor soundscape framework includes built entities, sound environments, and the contextual experience of the user. This condensation of different aspects in one totalitarian approach has led to the design of this new research field. Through this perspective, users and their interactions with their environment become a dominant part of the evaluation process. These interactions reveal the details of how a space is used and perceived by occupants. In addition, spatial characteristics are very important for indoor sound environments and how sound behaves within a particular enclosure. This Special Issue aims to include original research that concentrates on soundscape analysis of indoor spaces, soundscape design of enclosed or semi-enclosed public spaces, acoustic comfort assessment of users, and the effects of architectural elements on overall sound environments. Methods on psychoacoustic, temporal analysis of sound environment, and soundscape perception analysis, studies on enclosed private and public spaces, such as transportation, residential, recreational buildings, etc. are all welcome.

Guest Editors

Dr. Papatya Nur Dökmeci Yörükoğlu

Department of Interior Architecture, School of Architecture, Cankaya University, Cankaya, Ankara 06530, Turkey

Prof. Dr. Jian Kang

UCL Institute for Environmental Design and Engineering, The Bartlett, University College London, London WC1H 0NN, UK

Deadline for manuscript submissions

closed (1 March 2021)



Acoustics

an Open Access Journal
by MDPI

Impact Factor 1.5
CiteScore 3.0



mdpi.com/si/26102

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

[mdpi.com/journal/
acoustics](https://mdpi.com/journal/acoustics)





Acoustics

an Open Access Journal
by MDPI

Impact Factor 1.5
CiteScore 3.0



[mdpi.com/journal/
acoustics](https://mdpi.com/journal/acoustics)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Stéphane Moreau
Mechanical Engineering Department, Université de Sherbrooke,
Sherbrooke, QC J1K2R1, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

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

Journal Rank:

CiteScore - Q2 (Acoustics and Ultrasonics)