

Special Issue

Computational Methodologies Supporting the Preservation, Access and Re-use of Sound and Musical Cultural Heritage

Message from the Guest Editors

Dear colleagues, A great part of the records of the UNESCO Intangible Cultural Heritage List involves sounds and music. The introduction of recording technologies drastically changed the oral and ephemeral transmission of sounds and music, increasing the possibility of safeguarding this heritage. In recent years, technological evolution, and, in particular, artificial intelligence, have provided new ways to study, preserve, access, promote and re-use this vital aspect of cultural heritage. This Special Issue aims to delineate the state of the art of new technologies applied to sound and music in the context of the intangible cultural heritage. Original and interdisciplinary research articles and reviews of technological or computational advancements in this field are welcome.

Guest Editors

Dr. Niccolò Pretto

Faculty of Engineering, Free University of Bozen-Bolzano, 39100 Bozen, Italy

Prof. Dr. Sergio Canazza

Department of Information Engineering, University of Padova, 35131 Padova, Italy

Deadline for manuscript submissions

31 August 2025



Heritage

an Open Access Journal
by MDPI

Impact Factor 1.9
CiteScore 3.7



mdpi.com/si/199369

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

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





Heritage

an Open Access Journal
by MDPI

Impact Factor 1.9
CiteScore 3.7



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



About the Journal

Message from the Editorial Board

Heritage is an international, peer-reviewed, open access journal that focuses on knowledge, conservation, interpretation and management of cultural and natural heritage, by presenting and enabling novelty and advances in sensing technologies, novel methods, best practices and policies. *Heritage* has the ambition to become a “cultural forum”, where scientists and experts offer answers to significant issues affecting cultural and natural heritage, by creating a knowledge bridge between different technological and social disciplines. *Heritage* has an Editorial Board of eminent international leaders and this ensures rigorous peer-review processing for high quality and novel papers. We strongly recommend *Heritage* for the rapid and professional publication of your innovative research and case studies.

Editors-in-Chief

Dr. Francesco Soldovieri

National Research Council of Italy (CNR), Institute for Electromagnetic Sensing of the Environment (IREA), Via Diocleziano 328, 80124 Naples, Italy

Dr. Nicola Masini

CNR-IBAM, 85050 Baragiano Scalo, Italy

Author Benefits

Open Access

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

High Visibility:

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

Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (Archeology (Arts and Humanities))