## Digital Technologies Applied to Music Research

### Methodologies, Projects and Challenges

Join us for an insightful exploration of the intersection of digital technologies and music research.

## **International Conference: Call For Papers**

27-29 June 2024, School of Social Sciences and Humanities - NOVA University Lisbon

The ongoing digital revolution holds the potential to unveil unforeseen possibilities which could challenge and overturn traditional research methodologies and allow entirely new opportunities for music research. This conference aims to foster interdisciplinary dialogue between music technology scholars and historical musicologists and to promote scholarly discussions on the applicability and usability of digital technologies to boost music research.

#### Topics

- Digital technologies that have revolutionized music research
- Digital archiving of musical heritage
- Challenges in digital music preservation
- How digital technologies help make music sources more accessible to researchers and musicians
- Key challenges in applying digital technologies to music research
- Ways in which large-scale search and music analysis are reshaping research questions
- Successful music research projects that utilized digital technologies
- Music encoding
- Digital tools for analysing chant and secular monophonic song
- How the role of digital technologies in music research evolved over time
- Ways to effectively incorporate digital technologies into historical musicological research
- How digital technologies enhance, or hinder, the process of music research
- How digital technologies can benefit the study and preservation of early music
- Utilizing AI in music analysis
- Digital ethnomusicology

#### **Keynote Speakers**

- o Ichiro Fujinaga, McGill University
- o Jennifer Bain, Dalhousie University

#### **Guest speakers**

- o Debra Lacoste, Dalhousie University
- o Kathleen Nelson, Sydney Conservatorium of Music, University of Sydney
- o Santiago Ruiz Torres, Universidad de Salamanca
- Craig Stuart Sapp, Stanford University, CCARH/PHI
- o Hana Vlhová-Wörner, Czech Academy of Sciences University Basel

#### Publication

A selection of papers will be invited for open access publication in a special issue and in a book (venues to be announced). Participants will be asked to submit extended versions of their papers and an ad-hoc scientific committee will monitor the quality and originality of the texts.

#### Deadlines

Paper and poster proposals should be sent to elsadeluca@fcsh.unl.pt and include the name of the author/s, institutional affiliation, title, abstract (c.400 words for papers, c.200 words for posters) and 3-5 keywords.

Deadline for proposals: 18 February 2024.

Notification of acceptance: 8 March 2024.

Conference: 27-29 June 2024.

Submission of final texts of invited papers for the book and the special issue: 30 September 2024.

#### Program committee

Elsa De Luca, CESEM-IN2PAST, NOVA University Lisbon (program committee chair) Claire Arthur, Georgia Institute of Technology Jorge Calvo, Universidad de Alicante João Pedro d'Alvarenga, CESEM-IN2PAST, NOVA University Lisbon Zuelma Paula Miranda Duarte Chaves, CESEM-IN2PAST, NOVA University Lisbon Manuel Pedro Ferreira, CESEM-IN2PAST, NOVA University Lisbon Jan Hajic, Charles University Prague Debra Lacoste, Dalhousie University David Lewis, University of Oxford eResearch Centre Alberto Medina de Seiça, CESEM-IN2PAST, NOVA University Lisbon Stefan Morent, Universität Tübingen Fabian Moss, Institut für Musikforschung | Julius-Maximilians-Universität Würzburg Kathleen Nelson, SCM, University of Sydney David Rizo Valero, Universidad de Alicante Santiago Ruiz Torres, Universidad de Salamanca Mark Saccomano, Hochschule für Musik Detmold / Universität Paderborn Craig Stuart Sapp, Stanford University, CCARH/PHI Martha Thomae Elias, CESEM-IN2PAST, NOVA University Lisbon Konstantinos Vasilakos, Xian Jiaotong-Liverpool University Hana Vlhová-Wörner, Czech Academy of Sciences - University Basel

The conference will be in-person only, with online streaming of the project conference accessible to registered users. The conference will be followed by a workshop (29 June, afternoon) on the automatic analysis of early music.

Don't miss this opportunity to engage with leading experts in the field of digital music research!

#### **Research Project**

# Echoes from the Past: Unveiling a Lost Soundscape with Digital Analysis

(2022.01957.PTDC)

https://doi.org/10.54499/2022.01957.PTDC



(image created with https://pictor.irht.cnrs.fr/en)







