CITAR Journal represents a very significant effort for the dissemination of research in the field of Science and Technology of the Arts. It brings together different areas of knowledge and understanding, as well as diverse approaches in the materialization of research practices into the form of Scientific Journal Articles.

In this first issue we present work of substantial relevance in topics within experimental development fields in the Arts, such as, art heritage reconstruction with virtual reality techniques, novel interactive narrative methods, networked music performance, contemporary recasting of early electro-acoustic music repertoire, collaborative musical performance with robots, musicological studies of the 19th century and cinematic research on milestone documentaries in film history.

As a complement to this issue we present the overview of two major Art events that took place in Portugal in 2008 (ARTECH and Musica Viva), as well as a review on a selected Book on Fine-Art (Anachroniques by Daniel Arasse).

By publishing the CITAR Journal on a regular basis, the Portuguese Catholic University foresees the need to stimulate the visibility of new insights based on innovative developments in the field of the Arts through Science and Technology. We hope you enjoy this first issue.

Álvaro Barbosa
Editor of CITAR Journal
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The Journal of Science and Technology of the Arts is a peer-reviewed publication that results from a commitment of the Research Center for Science and Technology of the Arts (CITAR) to promote knowledge, research and artworks in the field of the Arts. It covers a wide range of topics related to the study and practice of artistic work approached through science and technology, including:

Aesthetics; Art Theory; Audiovisual Design; Conservation and Restoration; Cultural Heritage Studies; Cultural Management; Digital Arts; Digital Culture; Music Technology; Musicology; Performance Studies; Psychology of the Arts; Perception and Creativity.

The Journal is published (in hard copy and on-line) by the Portuguese Catholic University, providing a distinctive forum for anyone interested in the impact which the application of contemporary science and technology is having upon the Arts.

This first issue of the Journal of Science and Technology of the Arts is 101 pages long and includes:

- Editorial and institutional Notes;
- Seven feature articles covering different fields, spanning from Virtual Art Restoration to Cinema and Music;
- Reviews of events (ARTECH and Musica Viva) and a Book (Anachroniques);
- Information for Authors.
Contacts and Information about the Publisher
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About the Portuguese Catholic University - School of Arts

The Portuguese Catholic University (Universidade Católica Portuguesa - UCP) was established in 1967 by decree of the Holy See under Concordat Law. UCP has been a pioneer in University development in Portugal, introducing new areas of knowledge not previously taught (e.g. business administration and management, food engineering, art and music Studies, etc.).

The Portuguese Catholic University was born in the North (Braga), extended to Lisbon, where the Rector’s office is located, and continued its expansion to Porto, Viseu, Figueira da Foz and Sintra. The Porto Regional Centre began its activities in 1978 with the College of Law and comprises, at present, 22 degree programs, distributed among the two campuses situated in Porto: The Foz and the Asprela Campus.

Located by the “Foz Velha”, The “Foz Campus”, encompasses five Schools: the “College of Law”; the “School of Economics and Management”, the “College of Theology”, the “School of Arts” and the “Institute of Education ” and offers 8 degree and several post-degree programs.

UCP-EA’s Website: http://artes.ucp.pt/

About the Research Center for Science and Technology of the Arts (CITAR)

Founded in 2004, the CITAR is an academic Research Center of School of the Arts of the Portuguese Catholics University who foster interdisciplinary collaboration and promote theoretical and applied research in their creative production. The center has extended its activities in 2007 from Digital Arts towards Music Studies, Theory of the Arts and Cultural Heritage Study, Conservation and Management. These different research groups, representing multiple disciplinary interests, have created a unique academic environment dedicated to envisioning an interdisciplinary dialogue between Arts and Science.

CITAR’s mission is to develop activities R&D in the fields of Science and Technology of the Arts pursuing the following objectives:

- To conduct scientific and technology activity research, theoretical and experimental, in the scientific fields Science and Technology in the Arts;
- To support bridges between the arts, humanities, and sciences;
- To promote and support human resources formation in its activity field including post-graduated studies;
- To foster interdisciplinary, particularly through the development of collaboration projects with other research units;
- Disseminate scientific knowledge in its expertise field, namely through publications publishing and conference organization;
- Promote scientific mobility between institution and researchers, national and international;
- To develop projects for the community.

CITAR’s Website: http://artes.ucp.pt/citar/