PReSAW: Preservation and Reconstitution of Software-based Artistic Works

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Ircam-CNRS (http://www.ircam.fr/recherche.html)
UMR STMS
Place Stravinsky, 75004 Paris, France

1° General information
Workshop title: **Preservation and reconstitution of software-based artistic works (PReSAW)**
Length : **1/2 day**

2° Organisers
Main Responsible
Francis Rousseaux, francis.rousseaux@ircam.fr

PC Chairs
Francis Rousseaux, Ircam and Reims University, francis.rousseaux@ircam.fr
Francis Rousseaux (http://recherche.ircam.fr/equipes/sel/rousseaux/) is an engineer, being from 1997 a full professor at Reims University, mainly dealing with research in artificial intelligence, machine learning and content browsing. He already published more than one hundred scientific papers and is a PC member of more than ten international conferences or journals. He is 46 years old.

Alain Bonardi, Ircam and Paris 8 University, alain.bonardi@ircam.fr
Alain Bonardi (http://www.alainbonardi.net/) is also an engineer, being from 2001 a full assistant professor at Paris 8 University, mainly dealing with research in person-machine interaction, knowledge representation and real time computing for art applications. He already published more than fifty scientific papers and is a PC member of several international conferences or journals. He is 41 years old.

Other organisers involved
Jérôme Barthélemy, Ircam, jerome.barthelemy@ircam.fr (reviewing process implementation)
Guillaume Boutard, Ircam, guillaume.boutard@ircam.fr (web presence and communications)
Raffaele Ciavarella, Ircam, raffaele.ciavarella@ircam.fr (call for papers dissemination)
Girolamo Ramunni, Cnam, girolamo.ramunni@cnam.fr (feedback and following)
Olivier Lartillo, Université de Jyväskylän, Finlande, olivier.lartillot@laposte.net
Mondher Ayari, Université Marc Bloch II — Strasbourg et Ircam, Mondher.Ayari@ircam.fr
Xavier.Hascher, Université Marc Bloch II — Strasbourg, xavier.hascher@umb.u-strasbg.fr

3° Purpose
Context
People do not often realize that artistic works mainly based on software are endangered, precisely because of their strong relationship to the implementation. For instance, Ircam has sometimes difficulties to re-perform music pieces produced twenty years ago, since software and computers used at this time are no longer available. In the European project CASPAR (http://www.casparpreserves.eu), several partners have been working for a few months on an artistic testbed, to experiment the preservation and even the reconstitution of artistic works.

Focus

On the one hand, the special theme 'Information &Communication Systems (TPC-2)' of the MELECON'08 conference is an ideal framework to welcome a workshop on the sustainability of artistic works using software. On the other hand, it is interesting to group communications specially dealing with 'Sustainable Information Systems' and 'art' within a special Workshop, attractive for the whole MELECON'08 communities.

Main goals

The workshop will bring together and federate a very active European community concerned by 'Sustainable Software-based Artistic Works and Systems'. Viewed from the MELECON'08 Conference, it will raise new innovative interactions and scientific cross-fertilizations.

Workshop topics

- How can digitally encoded information still be understood and used in the future when the software, systems, and everyday knowledge will have changed?
- What could be innovative solutions for digital preservation in the future, as far as artistic works are concerned? What are the particularities of that application domain?
- How can we revivify a software-based piece of art, targeting obsolete instruments or tools?
- …

4° Organisation of the workshop

A video-projector and loudspeakers are required for the presentations.

5° List of PC members

Herman Akdag, University of Reims, France
Lise Boily, Ottawa University, Canada
Alain Bonardi, Ircam and University of Paris 8, France
Kia Ng', University of Leeds, UK
Mariella Guercio, University of Urbino, Italy
Johann Holland, CNRS, France
Isis Truck, University of Paris 8, France
Frederic Leymarie, Goldsmiths University, UK
Jean-Guy Meunier, UQAM, Canada
Girolamo Ramunni, Cnam, France
Thomas Roth-Berghofer, Kaiserslautern University, Germany
Francis Rousseaux, Ircam and University of Reims, France
Gretchen Schiller, Brunel University, UK
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6° Estimate of umber of papers to be accepted

around 7 papers

Number of expected attendees

around 15 persons

7° Plan for publicising the workshop

One of the partner of the CASPAR (http://www.casparpreserves.eu) project, Metaware, deals with dissemination aspects and will concentrate its efforts about this workshop. All partners will also publicise about this workshop.