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11th International Society for Music Information Retrieval Conference
9-13 August 2010, Utrecht University, The Netherlands

Website: **ismir2010.ismir.net/**
Submission Deadline: **Wednesday, 24 March 2010**

Note: the deadline for submissions has been extended, so as to better meet other schedules within the community. Be aware that because of the reviewing time schedule, no further extension can be implemented.

Introduction

The 11th International Conference on Music Information Retrieval, ISMIR 2010, will be held at the Utrecht University, The Netherlands, from Monday, August 9 to Friday, August 13 2010.

The annual ISMIR Conference is the premier international forum for those working on organizing and accessing digital musical material. The ISMIR conferences reflect the tremendous recent growth of available music-related data and the consequent need to search within it to retrieve music and musical information efficiently and effectively. Music Information Retrieval (MIR) concerns are of interest to academia, industry, entertainment, and education. ISMIR therefore aims to provide a place for the exchange and discussion of MIR issues, developments and results, by bringing together researchers and developers, educators and librarians, students and professional users, working in fields that contribute to MIR's multidisciplinary domain. It is increasingly realised in the MIR community that music only becomes music by its processing by the human mind, and that studying the human processing of music is a key issue in innovative MIR research. Therefore, papers on musical cognition and perception that contribute to the human understanding and experience of music are especially welcomed.

New Special Paper Category

New this year, ISMIR 2010 is soliciting a special category of papers: State-of-the-Art Reports (STARs). Unlike regular papers which should focus in detail on specific aspects of MIR research, STAR papers will provide a state-of-the-art overview of a broader MIR problem area. Only a few STAR papers will be selected. A STAR paper will be presented in an oral presentation.

Topics

ISMIR solicits contributions to the field of music information retrieval (MIR), including, but not limited to, the following topics as they relate to MIR and beyond:

music perception and cognition	database systems, indexing and query languages
musical knowledge and meaning	text and web mining
content-based querying and retrieval	compression and streaming
automatic classification	modification and transformation of music data
music recommendation and playlist generation	evaluation of MIR systems
fingerprinting and digital rights management	knowledge representation, social tags, and metadata
score following, audio alignment, and music synchronization	melody and motives
transcription and annotation	harmony, chords and tonality
applications of MIR to the performing arts and multimedia	rhythm, beat, tempo and form
music structure analysis	timbre, instrumentation and voice
optical music recognition	genre, style and mood
music signal processing	performance analysis
libraries, archives and digital collections	similarity metrics

computational musicology	music summarisation
user interfaces and user models	social, legal, ethical and business issues
emotion and aesthetics	methodological issues and philosophical foundations

Paper submission

- Formatting submission instructions will be made available at ismir2010.ismir.net/ submission instructions for regular papers will be made available at ismir2010.ismir.net/, while STAR papers should be emailed to ismir2010-stars@ismir.net
- Submission must consist of original contributions (not previously published and not currently being considered for publication elsewhere).
- Submitted papers must be no longer than 6 pages long, STARs no longer than 12 pages.
- All papers will be peer-reviewed according to their quality in terms of novelty, technical content, and presentation.
- The reviewing process of regular papers will be double blind: the reviewers remain hidden to the authors, and the authors must remain hidden to the reviewers.
- All accepted regular papers can be presented as a poster.
- From the accepted papers, a selection will be chosen for oral presentations as well.
- Authors of accepted papers will be asked to provide camera-ready copies of their papers for inclusion in the proceedings.
- For each accepted paper, at least one author must register for the ISMIR 2010 conference prior to submission of the camera-ready version.

We will seek opportunities to publish selected papers in one or more suitable journal special issues.

Call for tutorials

It is the goal of the ISMIR 2010 Tutorial Program to offer conference attendees and local participants a stimulating and informative selection of introductory or in-depth tutorials reflecting current topics in MIR. These tutorials will be presented by subject matter experts and will reflect the high academic and research standards of the ISMIR 2010 conference. We encourage submissions of tutorial proposals on all topics in the general areas of music information retrieval, especially tutorials bridging these areas, or presenting new perspectives in these areas. However, tutorials on musical cognition and perception that contribute to the human understanding and experience of music, or that make creative use of MIR research, will receive particular attention.

Tutorials will be held Monday, August 9, 2010 (the day preceding the main conference). Tutorial day will consist of parallel sessions of half-day tutorials each concentrating on a single topic and lasting approximately 3 hours, including a break.

Tutorial proposals should be emailed to ismir2010-tutorials@ismir.net as PDF files containing a 1-2 page abstract including:
- an outline of the tutorial content,
- the intended and expected audience,
- short biography of the presenter(s),
- whether the tutorial has been give before or elsewhere, and
- any special requirements.

Presenters are strongly encouraged to include aural music examples in their tutorial presentations (preferably using copyright-free or copyright-cleared examples). Tutorial presenters are expected to create substantial supporting materials for distribution to participants.

Important Dates

- Call for papers and tutorials: December 2009
- Submission deadline (regular papers, STARS, tutorials): March 24, 2010
- Notification of Acceptance: May 12, 2010

Organization

General Chair:
Frans Wiering, Utrecht University

Program Chairs:
J. Stephen Downie, University of Illinois at Urbana-Champaign
Remco Veltkamp, Utrecht University

Tutorial Chair:
Steffen Pauws, Philips Research