

## Sunday, 13 October 2002 - Afternoon

<i>When</i>	<i>IRCAM</i>	<i>IRCAM [Stravinsky]</i>	<i>IRCAM [Studio 5]</i>	<i>IRCAM [Messiaen]</i>
1pm-3pm	<b>Registration</b>			
3pm-6pm		<b>Tutorial I</b> <ul style="list-style-type: none"> <li>• “Digital Music Representations”, Geoffroy Peeters and Gérard Assayag</li> </ul>	<b>Tutorial II</b> <ul style="list-style-type: none"> <li>• “Music Information Retrieval for Audio Signals”, George Tzanetakis</li> </ul>	<b>Tutorial III</b> <ul style="list-style-type: none"> <li>• “Modern Methods for Statistical Audio Signal Processing and Characterization”, Shlomo Dubnov</li> </ul>
6pm-7pm				
7pm - 8:30pm	<b>ISMIR 2002 Conference Committee meeting</b>			

## Monday, 14 October 2002 - Morning

<i>When</i>	<i>IRCAM</i>	<i>Pompidou</i>	<i>Pompidou</i>	<i>IRCAM</i>
9am	<b>Registration</b>	<b>Paper session setup</b> Morning authors meet with session chairs	<b>Posters setup</b> Authors put their material up	
10am		<b>Welcome messages</b> <i>Chair: Don Byrd</i> <ul style="list-style-type: none"> <li>• Michael Fingerhut, ISMIR 2002 General Chair</li> <li>• Bernard Stiegler, IRCAM Director</li> </ul>	<b>Posters</b>	<b>Exhibits</b>
10:30am		<b>Opening Keynote Speech</b> <ul style="list-style-type: none"> <li>• “Variations on the Theme of Musical Similarity”, Douglas Hofstadter</li> </ul>		
11:30am		<b>Preprocessing</b> <ul style="list-style-type: none"> <li>• “A Comparison of Manual and Automatic Melody Segmentation”, M. Melucci et al.</li> </ul>		
12:00pm		<ul style="list-style-type: none"> <li>• “Automatic Transcription of Piano Music”, C. Raphael</li> </ul>		
12:30pm		<ul style="list-style-type: none"> <li>• “Indexing Hidden Markov Models for Music Retrieval”, H. Jin et al.</li> </ul>		
1:00pm - 2:00pm	<b>Lunch Break (on your own)</b>			

## Monday, 14 October 2002 - Afternoon

<i>When</i>	<i>IRCAM</i>	<i>Pompidou</i>	<i>IRCAM [Stravinsky]</i>	<i>Pompidou</i>	<i>IRCAM</i>		
2:00pm	<b>Registration</b>	<p style="text-align: center;"><b>Preprocessing (cont'd)</b> <i>Chair: J. Stephen Downie</i></p> <ul style="list-style-type: none"> <li>“Indexing Music Databases Using Automatic Extraction of Frequent Phrases”, A. Pienimäki</li> </ul>	<p style="text-align: center;"><b>Representations</b> <i>Chair: Holger Hoos</i></p> <ul style="list-style-type: none"> <li>“Carnatic Ragas as Music Information Retrieval Entities”, Gordon Geekie</li> <li>“Introducing Feedback into an Optical Music Recognition System”, J. McPherson</li> </ul>	<b>Posters</b>	<b>Exhibits</b>		
2:30pm		<ul style="list-style-type: none"> <li>“Pitch Histograms in Audio and Symbolic Music Information Retrieval”, G. Tzanetakis et al.</li> </ul>	<ul style="list-style-type: none"> <li>“Digital Image Capture of Musical Scores”, I. Fujinaga et al.</li> <li>“Representing Korean Traditional Music Notation in XML”, J.H. Lee et al.</li> </ul>				
3pm		<ul style="list-style-type: none"> <li>“Voice Separation – A Local Optimization Approach”, J. Kilian et al.</li> </ul>	<p style="text-align: center;"><b>Extraction and Analysis</b></p> <ul style="list-style-type: none"> <li>“Audio Retrieval by Rhythmic Similarity”, J. Foote et al.</li> <li>“Encoding Timing information for Musical Query Matching”, B. Pardo et al.</li> </ul>				
3:30pm		<p style="text-align: center;"><b>Usability</b></p> <ul style="list-style-type: none"> <li>“A Review of Factors Affecting Music Recommender Success”, A. Uitdenbogerd et al.</li> </ul>	<ul style="list-style-type: none"> <li>“Integrating Pattern Matching into an Analogy-Oriented Pattern Discovery Framework”, O. Lartillot</li> <li>“Locating Segments with Drums in Music Signals”, T. Heittola et al.</li> </ul>				
4pm		<b>Break – refreshments, Pompidou in front of Petite salle</b>					
4:30pm		<p style="text-align: center;"><i>Chair: Vincent Puig</i></p> <ul style="list-style-type: none"> <li>“Categories of Music Description and Search Terms and Phrases Used by Non-Music Experts”, J. Kim et al.</li> </ul>	<p style="text-align: center;"><i>Chair: Elaine Chew</i></p> <ul style="list-style-type: none"> <li>“On Detecting Repeated Notes in Piano Music”, M. Marolt et al.</li> <li>“On the Use of FastMap for Audio Retrieval and Browsing”, P. Cano et al.</li> </ul>			<b>Posters</b>	<b>Exhibits</b>
5pm		<ul style="list-style-type: none"> <li>“Interdisciplinary Communities and Research Issues in Music Information Retrieval”, J. Futrelle et al.</li> </ul>	<p style="text-align: center;"><b>Query by Example</b></p> <ul style="list-style-type: none"> <li>“Learning to Cope with Diversity in Music Retrieval”, T. Mandl et al.</li> <li>“Mobile Melody Recognition System with Voice-Only User Interface”, T. Sorsa et al.</li> </ul>				
5:30pm		<ul style="list-style-type: none"> <li>“PATS: Realization and User Evaluation of an Automatic Playlist Generator”, S. Pauws et al.</li> </ul>	<ul style="list-style-type: none"> <li>“Popular Music Retrieval by Independent Component Analysis”, Y. Feng et al.</li> <li>“SIA(M)ESE: An Algorithm for Transposition Invariant, Polyphonic Content-Based Music Retrieval”, G. Wiggins et al.</li> </ul>				
6pm	<ul style="list-style-type: none"> <li>“Usability of Musical Digital Libraries”, A. Blandford et al.</li> </ul>	<ul style="list-style-type: none"> <li>Some Considerations about Processing Singing Voice for Music Retrieval”, E. Pollastri</li> </ul>					
6:30pm							
8pm	<b>Cocktail, IRCAM Gallery</b>						

## Tuesday, 15 October 2002 - Morning

<i>When</i>	<i>IRCAM</i>	<i>Pompidou</i>	<i>IRCAM</i>	<i>Pompidou</i>	<i>IRCAM</i>
10am	<b>Registration</b>	<b>Summarization</b> <b>Chair: Tim Crawford</b> <ul style="list-style-type: none"> <li>• “Automatic Music Summarization via Similarity Analysis”, M. Cooper et al.</li> </ul>	<b>Corpora and Databases</b> <b>Chair: Jon Dunn</b> <ul style="list-style-type: none"> <li>• “RWC Music Database: Popular, Classical, and Jazz Music Databases”, M. Goto et al.</li> <li>• “Forming a Corpus of Voice Queries for Music Information Retrieval: A Pilot Study”, D. Bainbridge et al.</li> </ul>	<b>Posters</b>	<b>Exhibits</b>
10:30am		<ul style="list-style-type: none"> <li>• “Interactive Music Summarization Based on GTTM”, K. Hirata et al.</li> </ul>	<ul style="list-style-type: none"> <li>• “Opuscope – Toward a Corpus-Based Music Repository”, T. Noll et al.</li> </ul>		
11am		<ul style="list-style-type: none"> <li>• “Toward Automatic Music Audio Summary Generation from Signal Analysis”, G. Peeters et al.</li> </ul>	<b>Usability</b> <ul style="list-style-type: none"> <li>• “An Extensible representation for Playlists”, A. Chaudhary</li> <li>• “Content-Based Playlist Generation: Exploratory Experiments”, B. Logan</li> <li>• “Super-Convenience for Non-musicians: Querying MP3 and the Semantic Web”, S. Baumann et al.</li> </ul>		
11:30am		<b>Query by Example</b> <ul style="list-style-type: none"> <li>• “A Comparative and Fault-tolerance Study of the Use of N-grams with Polyphonic Music”, S. Doraisamy et al.</li> </ul>	<ul style="list-style-type: none"> <li>• “Towards a Theory of Music Information Retrieval Queries: System Design Implications”, S. Downie et al.</li> </ul>		
12pm		<ul style="list-style-type: none"> <li>• “A Highly Robust Audio Fingerprinting System”, J. Haitsma et al.</li> </ul>			
12:30pm		<ul style="list-style-type: none"> <li>• “An Auditory Model Based Transcriber of Singing Sequences”, L.P. Clarisse et al.</li> </ul>			
1pm	<p><b>Departure for the professional visit (1pm; IRCAM Lobby)</b>            You <u>have</u> to be registered for this (free) visit at the Registration desk  <i>or</i>  <b>Lunch Break (on your own)</b></p>				

## Tuesday, 15 October 2002 - Afternoon

<i>When</i>	<i>IRCAM</i>	<i>Pompidou</i>	<i>Pompidou</i>	<i>IRCAM</i>	<i>INA and BNF</i>		
2pm	<b>Registration</b>	<p style="text-align: center;"><b>Query by Example (cont'd)</b> <b><i>Chair: Pierre-Yves Rolland</i></b></p> <ul style="list-style-type: none"> <li>• “Johnny Can’t Sing: A Comprehensive Error Model for Sung Music Queries”, C. Meek et al.</li> </ul>	<b>Posters</b>	<b>Exhibits</b>	<b>Professional Visit</b>		
2:30pm		<ul style="list-style-type: none"> <li>• “Mid-Level Music Melody Representation of Polyphonic Audio for Query-by-Humming System”, J. Song et al.</li> </ul>					
3pm		<ul style="list-style-type: none"> <li>• “Polyphonic Score Retrieval Using Polyphonic Audio Queries: A Harmonic Modeling Approach”, J. Pickens et al.</li> </ul>					
3:30pm		<p style="text-align: center;"><b>Systems</b></p> <ul style="list-style-type: none"> <li>• “A Kind of Content-Based Music Information Retrieval Method in a Peer-to-Peer Environment”, C. Wang et al.</li> </ul>					
4pm		<b>Break – refreshments, Pompidou in front of Petite salle</b>					
4:30pm		<p style="text-align: center;"><b><i>Chair: David Bainbridge</i></b></p> <ul style="list-style-type: none"> <li>• “CubyHum: A Fully Operational Query by Humming System”, S. Pauws</li> </ul>				<b>Posters</b>	<b>Exhibits</b>
5pm		<ul style="list-style-type: none"> <li>• “The CUIDADO Project”, H. Vinet et al.</li> </ul>					
5:30pm		<p style="text-align: center;"><b>Similarity and Recognition</b></p> <ul style="list-style-type: none"> <li>• “Measuring the Similarity of Rhythmic Patterns”, J. Paulus et al.</li> </ul>					
6pm		<ul style="list-style-type: none"> <li>• “Music Similarity Measures: What’s the Use?”, J.J. Aucouturier et al.</li> </ul>					
6:30pm							
8:30pm	<p><b>Concert, IRCAM Espro</b></p> <ul style="list-style-type: none"> <li>• Chañaral Ortega-Miranda: piece for guitar and electronics</li> <li>• Farangis Nurulla-Khoja: piece for cello and electronics</li> <li>• Francesco Filidei: piece for midi piano and electronics</li> <li>• Jiyoun Choi: piece for percussions and real time electronics for MIDI vibraphone</li> <li>• Luca Antignani: piece for accordion and electronics</li> </ul>						

## Wednesday, 16 October 2002

<i>When</i>	<i>IRCAM</i>	<i>Pompidou [Petite salle]</i>	<i>Pompidou</i>	<i>IRCAM</i>
10am	<b>Registration</b>	<b>Similarity and Recognition (cont'd)</b> <b><i>Chair: Ichiro Fujinaga</i></b>	<b>Posters</b>	<b>Exhibits</b>
		<ul style="list-style-type: none"> <li>• “Singer Identification in Popular Music Recordings Using Voice Coding Features”, Y. Kim et al.</li> </ul>		
10:30am		<ul style="list-style-type: none"> <li>• “The Quest for Ground Truth in Musical Artist Similarity”, D. Ellis et al.</li> </ul>		
11am		<b>Indexing, Classification, analysis</b>		
		<ul style="list-style-type: none"> <li>• “Combining Musical and Cultural Features for Intelligent Style Detection”, B. Whitman et al.</li> </ul>		
11:30am		<ul style="list-style-type: none"> <li>• “The MACSIS Acoustic Indexing Framework for Music Retrieval: An Experimental Study”, C. Yang</li> </ul>		
12pm		<ul style="list-style-type: none"> <li>• “Pattern Discovery Techniques for Music Audio”, R. Dannenberg et al.</li> </ul>		
12:30pm		<ul style="list-style-type: none"> <li>• “Using Psycho-Acoustic Models and Self-Organizing Maps to Create a Hierarchical Structuring of Music by Musical Styles”, A. Rauber et al.</li> </ul>		
1:00pm – 2:00pm	<b>Lunch Break (on your own)</b>			

<i>When</i>	<i>IRCAM</i>	<i>IRCAM [Espro]</i>	<i>IRCAM</i>
2:00pm	<b>Registration</b>	<b>Special Metadata Session (invited talks)</b> <b><i>Chair: Michael Fingerhut</i></b>	<b>Exhibits</b>
		<ul style="list-style-type: none"> <li>• Opening remarks: Bernard Stiegler, Michael Fingerhut</li> </ul>	
2:30pm		<ul style="list-style-type: none"> <li>• “Technology and Art – Putting Things in Context”, Leonardo Chiariglione (Telecom Italia and MPEG)</li> </ul>	
3:15pm		<ul style="list-style-type: none"> <li>• “Towards Harmonization of Metadata”, Ted Tanner (Microsoft)</li> </ul>	
4pm		<b>Break – refreshments, in front of Espro</b>	
4:30pm		<ul style="list-style-type: none"> <li>• “Why not MARC?”, Harriette Hemmasi (Indiana University)</li> </ul>	
5:15pm		<ul style="list-style-type: none"> <li>• “Managing Metadata”, David Datta (All Media Guide)</li> </ul>	
6:00pm	<ul style="list-style-type: none"> <li>• “About this Business of Metadata”, Eric Scheirer (Bose)</li> </ul>		
6:45pm	<b>Wrap-up</b>		
7pm			
8pm	<b>Banquet on board “Bel Ami”</b> Boarding no later than 8pm at the Hôtel de Ville Port (rue Lobau at the river Seine; see map) Be on time at the ship, she won't wait for late comers		

## Thursday, 17 October 2002 - Morning

<i>When</i>	<i>IRCAM</i>	<i>IRCAM</i>	<i>IRCAM</i>
9am-12pm	<b>Panel I</b> <ul style="list-style-type: none"><li>• “Music Information Retrieval Evaluation Frameworks”, moderator: J. Stephen Downie</li></ul>	<b>Panel II</b> <ul style="list-style-type: none"><li>• “OMRAS approach to music information retrieval in the real world”, moderator: Tim Crawford</li></ul>	<b>Panel III</b> <ul style="list-style-type: none"><li>• “Similarity in Music”, moderator: Ludger Hofmann-Engl</li></ul>