Sound and Music Computing 2005

XV CIM - Nov. 24-26 2005, Salerno, Italy

	Wednesday 23	Thursday 24	Friday 25	Saturday 26
9.00		**Welcome and registration**	**Analysis and analyses of Electroacoustic Music - L. Zattra**	**Mathematical structure and sound synthesis - G. Essl**
9.20			(Plenary talk)	(Plenary talk)
9.40				
10.00		**Computer chicken session**	PHONODEON: controlling synthetic voices via MIDI-accordeon - A. Georgaki, *et al.*	A synthesizer based on square waves - S. Vergara
10.20		**Round table: What makes computer music computer music**	A temporal concurrent constraint calculus as an audio processing.. - C. Rueda, F. Valencia	Digital audio effects and physical modelling - A. Kontogeorgakopoulos, C. Cadoz
10.40		(Organized and directed by M. Supper)	**Coffee Break**	**Coffee Break**
11.00		**Coffee Break**	Audio feedback in predictive HCI methods - A. De Gotzen, D. Rocchesso	**Event synchronous music thumbnails: some expertiments - S. Cavaliere, G. Evangelista**
11.20		Participants: A. Arteaga, R. Dapelo, O. Finnendahl, M. Harenberg	Augmenting C-cards with music actions - K. Jensen, A. Valente, K. Lyon	GMU, a flexible granualr synthesis environment in MAX/MSP - C. Bascou, L. Pottier
11.40		V. Straebel, A. Vidolin, L. Zattra	Computer music analysis via a mutlidisciplinary approach - F. Nucibella *et al.*	Extended waveform segment synthesis,... - E. Reck Miranda, N. Valsamakis
12.00		**The FAUST project : from block-diagrams to C code - Y. Orlarey**	Constrains on the model for self-sustained sound generated by organ - E. De Lauro et al.	The Croaker: design and evaluation of a new multimodal interface - S. Serafin, A. De Gotzen
12.20		(Plenary talk)	Conversational interactivity in slow-motion: ... - F. Hammer, P. Reichl, M. Balinova	State of the art and new results in direct manipulation of MPEG ... - G. Haus, G. Vercellesi
12.40			Efficient Extraction of Closed Motivic Patterns in Multi-Dimensional... - O. Lartillot	A study on using the Melling transform for vowel recognition - A. De Sena, D. Rocchesso
13.00				
13.20		**Lunch**	**Lunch**	**Lunch**
13.40				
14.00			**S2S2 Panel**	
14.20				
14.40				
15.00		**Cost287 / ConGAS Session - Introduction**		
15.20		Instrumental gestures and sonic textures - J. J. Filatriau, D. Arfib	Live Electro-Acoustic Music scoring and sustainability - N. Bernardini, A. Vidolin	
15.40		Multimodal and cross-modal ...- A. Camurri *et al* .	Music transformation in cellular spaces triggered ... - A. Da Silva, Adolfo Maia Jr.	
16.00		Physical movement and musical gestures: a multilevel mapping strategy - L. Mion *et al.*	**Coffee Break**	**Coffee Break**
16.20		Artificial singing with a webcam mouth-controller - E. Reck Miranda, A. Hapipis	Steering generative rules with EEG: ... - E. Reck Miranda, B. Boskamp	
16.40		**Coffee Break**	MX structural metadata as MIR tools - G. Haus, A. Pinto	
17.00		What are the Essences of "Music?" A Case Study ... - H. Miyashita, K. Nishimoto	On the learning stages of an intelligent rhythmic generator - M.Gimenes *et al.*	
17.20		Multisensory Interactive installation - D. Voto, M. Vinas, U. D'Auria	Segmental Tempo Analysis of Performances in Performance Project - E. Chew, *et al.*	
17.40		Improvisation Planning and Jam Session Design... - G. Assayag, S. Dubnov	Introduction to computer-assisted music analysis in PWGL - K. Kuitunen *et al.*	
18.00				
18.20				
18.40				
19.00				
19.20	**Concert**		**Concert**	
19.40				
20.00				
20.30				
20.50		**Concert**		
21.10				

Cost287-ConGAS
Concert
Coffee Break
Sythesis
Plenary talk
Computer Chicken