Saturday, November 4

Time	Session	Venue
9 am – 5	Workshop on Reading Music Systems	Building 16B
pm	(WoRMS)	via Bonardi
		9, 20133
		Milano
		Room:
		16.B.01
2 pm –	Sound Demixing Workshop	Building 2
6:45 pm		piazza
		Leonardo da
		Vinci 32
		20133 Milano
		Room: 2.1.1

Sunday, November 5

Time	Session	Venue
8am – 9 am	Registration	Registration hall, ground floor
9am –11 am	Morning Tutorials	T1.1, T1.2, T1.3, (first floor)
	Analysing Physiological Data Collected During Music Listening: An Introduction Laura Bishop, University of Oslo Geoffray Bonnin, Université de Lorraine Jérémy Frey, Ullo	T1.1
	Introduction to Differentiable Audio Synthesizer Programming Ben Hayes, Jordie Shier, Chin-Yun Yu, David Südholt, Rodrigo Diaz, Centre for Digital Music, Queen Mary University of London r.diazfernandez@qmul.ac.uk	T1.2
	Transformer-based Symbolic Music Generation: Fundamentals to Advanced Concepts, Stylistic Considerations, Conditioning Mechanisms and Large Language Models Berker Banar, Pedro Sarmento, Queen Mary University of London Sara Adkins, INFINITE ALBUM	T1.3
11 am – 11:30 am	Break	Main Hall, Ground Floor

11:30am –1	Morning Tutorials Part 2 (Reprise)	T1.1, T1.2,
	S I I	
pm	Reprise	T.13, (first
		floor)
1 pm – 2:30	Lunch	Main Hall,
pm		Ground Floor
2:30 pm – 5	Afternoon Tutorials	T1.1, T1.2,
pm		T.13, (first
		floor)
	Computer-Assisted Music-Making Systems: Taxonomy, Review, and Coding	T1.1
	Christodoulos Benetatos, Zhiyao Duan, University of Rochester Philippe Pasquier, Simon Fraser University	
	Learning with Music Signals: Technology Meets Education Meinard Müller, International Audio Laboratories Erlangen, Erlangen, Germany	T1.2
	Kymatio: Deep Learning meets Wavelet Theory for Music Signal Processing Cyrus Vahidi Christopher Mitcheltree, Centre for Digital Music, Queen Mary University of London, United Kingdom Vincent Lostanlen, LS2N, CNRS, Nantes Université, France	T1.3
5 pm - 5:30 pm	Break	Main Hall, Ground Floor
5:30 pm –	Afternoon Tutorials Part 2 (Reprise)	T1.1, T1.2,
6:30 pm		T.13, (first
0.00 Pm		floor)
		11001/

Address: Building 1 Piazza Leonardo da Vinci 32, Milano

8 pm – 10 pm	Welcome Reception Concert	Rector building
		hall

Monday, November 6

Time	Session	Venue
8 am – 9 am	Registration	Registration
		hall, ground
		floor
9 am – 9:30 am	Opening	Lecture room,
		second floor
9:30 am – 10:30	Keynote	Lecture room,
am	Help! - Bridging the Gap Between Music Technology and	second floor
	Diverse Stakeholder Needs	
	Christine Bauer	
	Paper Session 1	
	Chair: Cynthia Liem	
10:30 am – 11:40	Oral	Lecture room,
am		second floor
11:40 am - 12 pm	Break	Main hall,
		ground floor
12 pm - 1:15 pm	Poster	Poster hall,
1 1		first floor
	Exploring the correspondence of melodic contour with gesture	Poster Board
	in raga alap singing	#1
	Shreyas M Nadkarni (Indian Institute of Technology Bombay);	
	Sujoy Roychowdhury (Indian Institute of Technology Bombay);	
	Preeti Rao (Indian Institute of Technology Bombay)*; Martin	
	Clayton (Durham University)	
	TriAD: Capturing harmonics with 3D Convolutions	Poster Board
	Miguel Perez Fernandez (Universitat Pompeu Fabra; Huawei)*;	#2
	Holger Kirchhoff (Huawei); Xavier Serra (Universitat Pompeu	
	Fabra)	
	Data Collection in Music Generation Training Sets: A Critical	Poster Board
	Analysis	#3
	Fabio Morreale (University of Auckland)*; Megha Sharma	
	(University of Tokyo); I-Chieh Wei (University of Auckland)	
	A Review of Validity and its Relationship to Music	Poster Board
	Information Research	#4
	Bob L. T. Sturm (KTH Royal Institute of Technology); Arthur	
	Flexer (Johannes Kepler University Linz)*	

Music Concerts Gowriprasad R (IIT Mad	ysis of Taniavartanam in Carnatic ras)*; Srikrishnan Sridharan (Carnatic d (Indian Institute of Technology y (IIT Madras)	Poster Board #5
Transfer Learning and Audio Embeddings Changhong Wang (Tele	Bias Correction with Pre-trained com Paris, Institut polytechnique de Telecom Paris, Institut polytechnique	Poster Board #6
Collaborative Song Data multi-artist collaboratio	aset (CoSoD): An annotated dataset of ons in popular music d University)*; Kate Mancey (Harvard	Poster Board #7
Human-AI Music Creat and Experiences of Mus Collaboration Michele Newman (Unive	tion: Understanding the Perceptions sic Creators for Ethical and Productive ersity of Washington)*; Lidia J Morris on); Jin Ha Lee (University of	Poster Board #8
Impact of time and note learning symbolic music Nathan Fradet (LIP6 - So	e duration tokenizations on deep c modeling orbonne University)*; Nicolas Gutowski Gabien Chhel (Groupe ESEO); Jean-Pierre	Poster Board #9
Musical Micro-Timing	for Live Coding of Cambridge); Mark R H Gotham	Poster Board #10
A Few-shot Neural App Score Images Francisco J. Castellanos (roach for Layout Analysis of Music (University of Alicante)*; Antonio Javier Alicante); Ichiro Fujinaga (McGill	Poster Board #11
Behzad Haki (Universitat	set for Dualized Drum Patterns t Pompeu Fabra)*; Błażej Kotowski z Lee (Universitat Pompeu Fabra); Sergi zu Fabra)	Poster Board #12
Real-time Percussive Te Learning for the Acoust Andrea Martelloni (Quee	echnique Recognition and Embedding	Poster Board #13
IteraTTA: An interface audio priors in generati	for exploring both text prompts and ng music with text-to-audio models ity of Tsukuba)*; Masataka Goto	Poster Board #14

	(National Institute of Advanced Industrial Science and Technology (AIST))	
	Similarity evaluation of violin directivity patterns for musical instrument retrieval Mirco Pezzoli (Politecnico di Milano)*; Raffaele Malvermi (Politecnico di Milano); Fabio Antonacci (Politecnico di Milano); Augusto Sarti (Politecnico di Milano)	Poster Board #15
	Polyrhythmic modelling of non-isochronous and microtiming patterns George Sioros (University of Plymouth)*	Poster Board #16
1:15 - 2:30 pm	Lunch	Main hall, ground floor

	Paper Session 2 Chair: Keunwoo Choi	
2:30 pm – 3:40 pm	Oral	Lecture room, second floor
3:40 pm – 5 pm	Poster	Poster hall, first floor
5 pm – 5:30 pm	Break	Main hall, ground floor
	CLaMP: Contrastive Language-Music Pre-training for Cross-Modal Symbolic Music Information Retrieval Shangda Wu (Central Conservatory of Music); Dingyao Yu (Peking University); Xu Tan (Microsoft Research Asia); Maosong Sun (Tsinghua University)* Gender-coded sound: Analysing the gendering of music in toy commercials via multi-task learning Luca Marinelli (Queen Mary University of London)*; George Fazekas (QMUL); Charalampos Saitis (Queen Mary University of London)	Poster Board #1 Poster Board #2
	A dataset and Baselines for Measuring and Predicting the Music Piece Memorability Li-Yang Tseng (National Yang Ming Chiao Tung University); Tzu-Ling Lin (National Yang Ming Chiao Tung University); Hong-Han Shuai (National Yang Ming Chiao	Poster Board #3

 Singapore) The Coordinated Corpus of Popular Musics	Poster Board #11
Luniversity Shanghail: lingwei Zhao (National Liniversity of	1
(New York University Shanghai); Gus Xia (New York University Shanghai); Jingwei Zhao (National University of	
Lejun Min (Shanghai Jiao Tong University)*; Junyan Jiang	
Generation with Internal and External Controls	
Polyffusion: A Diffusion Model for Polyphonic Score	Poster Board #10
Serra (Universitat Pompeu Fabra)	
Müller (International Audio Laboratories Erlangen); Xavier	
Özer (International Audio Laboratories Erlangen); Meinard	
Nazif Can Tamer (Universitat Pompeu Fabra)*; Yigitcan	
 High-Resolution Violin Transcription using Weak Labels	Poster Board #9
 Corporation)	
(Sony Group Corporation); Yuki Mitsufuji (Sony Group	
Yuhta Takida (Sony Group Corporation); WeiHsiang Liao	
Akama (Sony CSL); Yukara Ikemiya (Sony Research);	
Keisuke Toyama (Sony Group Corporation)*; Taketo	
Frequency-Time Transformer	
Automatic Piano Transcription with Hierarchical	Poster Board #8
University); Jing Luo (Xi'an Jiaotong University)	
(Xi'an Jiaotong University); Yichi Zhang (Xi'an Jiaotong	
Liyue Zhang (Xi'an Jiaotong University)*; Xinyu Yang	
Approach for Dynamic Music Emotion Recognition	Poster Board #7
Computer Science Laboratories Inc.) Dual Attention-based Multi-scale Feature Fusion	Destan Deard #7
Science and Technology (AIST)); Shinichi Furuya (Sony	
Masataka Goto (National Institute of Advanced Industrial	
Advanced Industrial Science and Technology (AIST));	
Shibata (RIKEN); Kosetsu Tsukuda (National Institute of	
Laboratories, Inc.)*; Lana Okuma (RIKEN); Kazuhisa	
Vincent K.M. Cheung (Sony Computer Science	
sources in music using human brain activity with fMRI	
Decoding drums, instrumentals, vocals, and mixed	Poster Board #6
Connelly Barnes (Adobe Research)	
Research); Adam Finkelstein (Princeton University);	
Yuting Yang (Princeton University)*; Zeyu Jin (Adobe	
White Box Search over Audio Synthesizer Parameters	Poster Board #5
(University of Alicante)*	
(Universitat Pompeu Fabra); Jorge Calvo-Zaragoza	
Munoz (University of Alicante); Jose J. Valero-Mas	
Carlos Penarrubia (University of Alicante); Carlos Garrido-	
Efficient Notation Assembly in Optical Music Recognition	Poster Board #4
Chang (National Yang Ming Chiao Tung University)	
 Tung University)*; JEN-WEI HUANG (NYCU); Wen-Whei	

	Transcriptions	
	Claire Arthur (Georgia Institute of Technology)*; Nathaniel Condit-Schultz (Georgia Institute of Technology)	
	Towards computational music analysis for music therapy	Poster Board #12
	Anja Volk (Utrecht University)*; Tinka Veldhuis (Utrecht	I USICI DUALU #12
	University); Katrien Foubert (LUCA School of Arts); Jos De	
	Backer (LUCA School of Arts)	
_	Timbre Transfer using Image-to-Image Denoising	Poster Board #13
	Diffusion Implicit Models	
	Luca Comanducci (Politecnico di Milano)*; Fabio	
	Antonacci (Politecnico di Milano); Augusto Sarti	
	(Politecnico di Milano)	
	Correlation of EEG responses reflects structural	Poster Board #14
	similarity of choruses in popular music	
	Neha Rajagopalan (Stanford University)*; Blair Kaneshiro	
	(Stanford University)	
	Chromatic Chords in Theory and Practice	Poster Board #15
	Mark R H Gotham (Durham)*	
5:30 pm - 6:30 pm	Inclusion Session	Lecture room,
		second floor
6:30 pm - 7:30 pm	Inclusion Meetup	Main hall, ground
	F	floor

Tuesday, November 7

Time	Session	Venue
8 am – 9 am	Registration	Registration hall,
		ground floor
9 am – 10am	Keynote	Lecture room,
		second floor
	Seeing the light through music, a blind man's journey of	
	discovery through audio and how to navigate making	
	music that speaks to the world in the age of the Screen	
	Driven universe.	
	Joey Stuckey	
	Paper Session 3	
	Chair: Ashley Burgoyne	
10 11 10		T
10 am – 11:10 am	Oral	Lecture room,
11.10 11.20		second floor
11:10 am – 11:30 am	Break	Main hall, ground floor
11:30 am - 1 pm	Poster	Poster hall, first
		floor
	BPS-Motif: A Dataset for Repeated Pattern Discovery of	Poster Board #1
	Polyphonic Symbolic Music	
	YO-WEI HSIAO (Academia Sinica); TZU-YUN Hung	
	(National Taiwan Normal University); Tsung-Ping Chen	
	(Academia Sinica); Li Su (Academia Sinica)	D . D . 1//0
	Weakly Supervised Multi-Pitch Estimation Using Cross-	Poster Board #2
	Version Alignment	
	Michael Krause (International Audio Laboratories	
	Erlangen)*; Sebastian Strahl (International Audio	
	Laboratories Erlangen); Meinard Müller (International Audio Laboratories Erlangen)	
	The Batik-plays-Mozart Corpus: Linking Performance to	Poster Board #3
	Score to Musicological Annotations	1 USULI DUALU πJ
	Patricia Hu (Johannes Kepler University)*; Gerhard Widmer	
	(Johannes Kepler University)	
	Mono-to-stereo through parametric stereo generation	Poster Board #4
	Joan Serra (Dolby Laboratories)*; Davide Scaini (Dolby	
	Laboratories); Santiago Pascual (Dolby Laboratories);	
	Daniel Arteaga (Dolby Laboratories); Jordi Pons (Dolby	

Laboratories); Jeroen Breebaart (Dolby Laboratories); Giulio	
Cengarle (Dolby Laboratories)	
From West to East: Who can understand the music of the	Poster Board #5
others better?	i oster Doard #5
Charilaos Papaioannou (School of ECE, National Technical	
University of Athens)*; Emmanouil Benetos (Queen Mary	
University of London); Alexandros Potamianos (National	
Technical University of Athens)	
On the Performance of Optical Music Recognition in the	Poster Board #6
Absence of Specific Training Data	
Juan Carlos Martinez-Sevilla (University of Alicante)*;	
Adrián Roselló (Universidad de Alicante); David Rizo	
(Universidad de Alicante); Jorge Calvo-Zaragoza (University	
of Alicante)	
Composer's Assistant: An Interactive Transformer for	Poster Board #7
Multi-Track MIDI Infilling	
Martin E Malandro (Sam Houston State University)*	
The FAV Corpus: An audio dataset of favorite pieces and	Poster Board #8
excerpts, with formal analyses and music theory	
descriptors	
Ethan Lustig (Ethan Lustig)*; David Temperley (Eastman	
School of Music)	
LyricWhiz: Robust Multilingual Lyrics Transcription by	Poster Board #9
Whispering to ChatGPT	
Le Zhuo (Beihang University); Ruibin Yuan (CMU)*; Jiahao	
Pan (HKBU); Yinghao MA (Queen Mary University of	
London); Yizhi Li (The University of Sheffield); Ge Zhang	
(University of Michigan); Si Liu (Beihang University);	
Roger B. Dannenberg (School of Computer Science,	
Carnegie Mellon University); Jie Fu (BAAI); Chenghua Lin	
(University of Sheffield); Emmanouil Benetos (Queen Mary	
University of London); Wenhu Chen (University of	
Waterloo); Wei Xue (HKUST); Yike Guo (Hong Kong	
University of Science and Technology)	Destan Deand
Sounds out of place? Score independent detection of	Poster Board
conspicouous mistake regions in MIDI piano performances	#10
-	
Alia Morsi (Universitat Pompeu Fabra)*; Kana Tatsumi (Nagoya Institute of Technology); Akira Maezawa (Yamaha	
Corporation); Takuya Fujishima (Yamaha Corporation);	
Xavier Serra (Universitat Pompeu Fabra)	
	Poster Roard
 VampNet: Music Generation via Masked Acoustic Token	Poster Board #11
VampNet: Music Generation via Masked Acoustic Token Modeling	Poster Board #11
VampNet: Music Generation via Masked Acoustic Token	

	Expert and Novice Evaluations of Piano Performances: Criteria for Computer-Aided Feedback Yucong Jiang (University of Richmond)*	Poster Board #12
	Contrastive Learning for Cross-modal Artist Retrieval Andres Ferraro (Pandora/SiriusXM)*; Jaehun Kim (Pandora / SiriusXM); Andreas Ehmann (Pandora); Sergio Oramas (Pandora/SiriusXM); Fabien Gouyon (Pandora/SiriusXM)	Poster Board #13
	Repetition-Structure Inference with Formal Prototypes Christoph Finkensiep (EPFL)*; Matthieu Haeberle (EPFL); Friedrich Eisenbrand (EPFL); Markus Neuwirth (Anton Bruckner Privatuniversität Linz); Martin A Rohrmeier (Ecole Polytechnique Fédérale de Lausanne)	Poster Board #14
	Algorithmic Harmonization of Tonal Melodies using Weighted Pitch Context Vectors Peter Van Kranenburg (Utrecht University; Meertens Institute)*; Eoin J Kearns (Meertens Instituut)	Poster Board #15
	Text-to-lyrics generation with image-based semantics and reduced risk of plagiarism Kento Watanabe (National Institute of Advanced Industrial Science and Technology (AIST))*; Masataka Goto (National Institute of Advanced Industrial Science and Technology (AIST))	Poster Board #16
1 - 2:30 pm	Lunch	Main hall, ground floor

	Paper Session 4	
	Chair: Sebastian Stober	
2:30 pm – 3:30 pm	Oral	Lecture room, second floor
3:30 pm – 5 pm	Poster	Poster hall, first floor
5 – 5:30 pm	Break	Main hall, ground floor
	LP-MusicCaps: LLM-Based Pseudo Music Captioning Seungheon Doh (KAIST)*; Keunwoo Choi (Gaudio Lab, Inc.); Jongpil Lee (Neutune); Juhan Nam (KAIST)	Poster Board #1
	A Repetition-based Triplet Mining Approach for Music Segmentation Morgan Buisson (Telecom-Paris)*; Brian McFee (New York University); Slim Essid (Telecom Paris - Institut Polytechnique de Paris); Helene-Camille Crayencour (CNRS)	Poster Board #2
	Predicting Music Hierarchies with a Graph-Based Neural Decoder Francesco Foscarin (Johannes Kepler University Linz)*; Daniel Harasim (École Polytechnique Fédérale de Lausanne); Gerhard Widmer (Johannes Kepler University)	Poster Board #3
	Stabilizing Training with Soft Dynamic Time Warping: A Case Study for Pitch Class Estimation with Weakly Aligned Targets Johannes Zeitler (International Audio Laboratories Erlangen)*; Simon Deniffel (International Audio Laboratories Erlangen); Michael Krause (International Audio Laboratories Erlangen); Meinard Müller (International Audio Laboratories Erlangen)	Poster Board #4
	Finding Tori: Self-supervised Learning for Analyzing Korean Folk Song Danbinaerin Han (Sogang Univ.); Rafael Caro Repetto (Kunstuniversität Graz); Dasaem Jeong (Sogang University)*	Poster Board #5
	Singer Identity Representation Learning using Self- Supervised Techniques Bernardo Torres (Telecom Paris, Institut polytechnique de Paris)*; Stefan Lattner (Sony CSL); Gaël Richard (Telecom Paris, Institut polytechnique de Paris)	Poster Board #6
	On the effectiveness of speech self-supervised learning for music	Poster Board #7

Yinghao MA (Queen Mary University of London)*; Ruibin Yuan (CMU); Yizhi Li (The University of Sheffield); Ge Zhang (University of Michigan); Chenghua Lin (University of Sheffield); Xingran Chen (University of Michigan); Anton Ragni (University of Sheffield); Hanzhi Yin (Carnegie Mellon University); Emmanouil Benetos (Queen Mary University of London); Norbert Gyenge (Sheffield University); Ruibo Liu (Dartmouth College); Gus Xia (New York University Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)Poster Board #8
 Sheffield); Ge Zhang (University of Michigan); Chenghua Lin (University of Sheffield); Xingran Chen (University of Michigan); Anton Ragni (University of Sheffield); Hanzhi Yin (Carnegie Mellon University); Emmanouil Benetos (Queen Mary University of London); Norbert Gyenge (Sheffield University); Ruibo Liu (Dartmouth College); Gus Xia (New York University Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
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 (University of Michigan); Anton Ragni (University of Sheffield); Hanzhi Yin (Carnegie Mellon University); Emmanouil Benetos (Queen Mary University of London); Norbert Gyenge (Sheffield University); Ruibo Liu (Dartmouth College); Gus Xia (New York University Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
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Norbert Gyenge (Sheffield University); Ruibo Liu (Dartmouth College); Gus Xia (New York University Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
(Dartmouth College); Gus Xia (New York University Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
Shanghai); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
Science, Carnegie Mellon University); Yike Guo (Hong Kong University of Science and Technology); Jie Fu (BAAI)
Kong University of Science and Technology); Jie Fu (BAAI)
(BAAI)
Transformer-based beat tracking with low-resolution Poster Board #8
encoder and high-resolution decoder
Tian Cheng (National Institute of Advanced Industrial
Science and Technology (AIST))*; Masataka Goto
(National Institute of Advanced Industrial Science and
Technology (AIST))
Adding Descriptors to Melodies Improves Pattern Poster Board #9
Matching: A Study on Slovenian Folk Songs
Vanessa Nina Borsan (Université de Lille)*; Mathieu
Giraud (CNRS, Université de Lille); Richard Groult
(Université de Rouen Normandie); Thierry Lecroq
(Université de Rouen Normandie)
How Control and Transparency for Users CouldPoster Board #10
Improve Artist Fairness in Music Recommender
Systems
Karlijn Dinnissen (Utrecht University)*; Christine Bauer
(Paris Lodron University Salzburg)
Towards a New Interface for Music Listening: A User Poster Board #11
Experience Study on YouTube
Ahyeon Choi (Seoul National University)*; Eunsik Shin
(Seoul National University); Haesun Joung (Seoul
National University); Joongseek Lee (Seoul National
University); Kyogu Lee (Seoul National University)
FiloBass: A Dataset and Corpus Based Study of Jazz Poster Board #12
Basslines
Xavier Riley (C4DM)*; Simon Dixon (Queen Mary
University of London)
Comparing Texture in Piano ScoresPoster Board #13
Louis Couturier (MIS, Université de Picardie Jules
Verne)*; Louis Bigo (Université de Lille); Florence Leve
(Université de Picardie Jules Verne - Lab. MIS -

	Introducing DiMCAT for processing and analyzing notated music on a very large scaleJohannes Hentschel (École Polytechnique Fédérale de Lausanne)*; Andrew McLeod (Fraunhofer IDMT); Yannis Rammos (EPFL); Martin A Rohrmeier (Ecole Polytechnique Fédérale de Lausanne)Sequence-to-Sequence Network Training Methods for	Poster Board #14 Poster Board #15
	Automatic Guitar Transcription with Tokenized Outputs Sehun Kim (Nagoya University)*; Kazuya Takeda (Nagoya University); Tomoki Toda (Nagoya University)	
5:30 – 6:30 pm	Industry Panel	Lecture room, second floor
6:30 – 7:30 pm	Music Session	Lecture room, second floor
	M1 Title: Conversations with our Digital Selves: the development of an autonomous music improviser Matthew Yee-King (Goldsmiths, University of London) Mark d'Inverno (Goldsmiths, University of London)	
	M2 Title: confluyo yo, el ambiente me sigue Author: Hugo Flores Garcia (Northwestern University)	
	M3 Sliogán: a performance composed for the HITar Authors: Andrea Martelloni (Queen Mary University of London) Andrew McPherson (QMUL), Mathieu Barthet (Queen Mary University of London)	
	M4 The Words I Tried to Say Angela Weihan Ng (University of Glasgow)	
	M5 Nor Hope Wenbin Lyu	
	M6 AI Pianist Performance: Collaboration with Soprano Sumi Jo Authors: Taegyun Kwon (KAIST), Joonhyung Bae (KAIST) Jiyun Park (KAIST) Jaeran Choi (KAIST) Hyeyoon Cho (KAIST) Yonghyun Kim (KAIST) Dasaem Jeong (Sogang University) Juhan Nam (KAIST))	

Wednesday, November 8

Time	Session	Venue
8 am – 9	Registration	Registration hall,
am		ground floor
9 am –	Keynote	Lecture room,
10am		second floor
	Building & Launching MIR systems at industry scale	
	Rachel Bittner	
	Person Section 5	
	Paper Session 5	
	Chair: Fabian-Robert Stöter	
10 am –	Oral	Lecture room,
11:10 am		second floor
11:10 am	Break	Main hall, ground
-11:30		floor
am		
11:30 am -	Poster	Poster hall, first
1 pm		floor
	PESTO: Pitch Estimation with Self-supervised	Poster Board #1
	Transposition-equivariant Objective	
	Alain Riou (Télécom Paris, IP Paris, Sony CSL)*; Stefan	
	Lattner (Sony CSL); Gaëtan Hadjeres (Sony CSL);	
	Geoffroy Peeters (LTCI - Télécom Paris, IP Paris)	

,	The Games We Play: Exploring The Impact of ISMIR	Poster Board #2
	on Musicology	
	Vanessa Nina Borsan (Université de Lille)*; Mathieu	
	Giraud (CNRS, Université de Lille); Richard Groult	
	(Université de Rouen Normandie)	
	Carnatic Singing Voice Separation Using Cold	Poster Board #3
	Diffusion on Training Data with Bleeding	
	Genís Plaja-Roglans (Music Technology Group)*;	
	Marius Miron (Universitat Pompeu Fabra); Adithi	
	Shankar (Universitat Pompeu Fabra); Xavier Serra	
	(Universitat Pompeu Fabra)	
	Unveiling the Impact of Musical Factors in Judging a	Poster Board #4
1	Song on First Listen: Insights from a User Survey	
	Kosetsu Tsukuda (National Institute of Advanced	
	Industrial Science and Technology (AIST))*; Tomoyasu	
	Nakano (National Institute of Advanced Industrial	
	Science and Technology (AIST)); Masahiro Hamasaki	
	(National Institute of Advanced Industrial Science and	
,	Technology (AIST)); Masataka Goto (National Institute	
	of Advanced Industrial Science and Technology (AIST))	
,	Towards Building a Phylogeny of Gregorian Chant	Poster Board #5
-	Melodies	
	Jan Hajič, jr. (Charles University)*; Gustavo Ballen (dos	
	Reis research group, School of Biological and	
	Behavioural Sciences, Queen Mary University of	
	London); Klára Mühlová (Institute of Musicology,	
	Faculty of Arts, Masaryk University); Hana Vlhová-	
	Wörner (Masaryk Institute and Archives, Czech	
	Academy of Sciences)	
	Audio Embeddings as Teachers for Music	Poster Board #6
	Classification	
	Yiwei Ding (Georgia Institute of Technology)*;	
	Alexander Lerch (Georgia Institute of Technology)	
	ScorePerformer: Expressive Piano Performance	Poster Board #7
	Rendering with Fine-Grained Control	
	Ilya Borovik (Skolkovo Institute of Science and	
,	Technology)*; Vladimir Viro (Peachnote)	
-	Roman Numeral Analysis with Graph Neural	Poster Board #8
	Networks: Onset-wise Predictions from Note-wise	
-	Features	
	Emmanouil Karystinaios (Johannes Kepler University)*;	
	Gerhard Widmer (Johannes Kepler University)	
	Semi-Automated Music Catalog Curation Using	Poster Board #9
	Audio and Metadata	
	Brian Regan (Spotify)*; Desislava Hristova (Spotify);	
	Difuir reguir (Spoing), Desisiava inistova (Spoing),	

	Crowd's Performance on Temporal Activity Detection	Poster Board #10
	of Musical Instruments in Polyphonic Music	
	Ioannis Petros Samiotis (Delft University of	
	Technology)*; Alessandro Bozzon (Delft University of	
	Technology); Christoph Lofi (TU Delft)	
	MoisesDB: A Dataset For Source Separation Beyond	Poster Board #11
	4 Stems	
	Igor G. Pereira (Moises.AI)*; Felipe Araujo (Moises.AI);	
	Filip Korzeniowski (Moises.AI); Richard Vogl	
	(moises.ai)	
	Music as flow: a formal representation of hierarchical	Poster Board #12
	processes in music	
	Zeng Ren (EPFL)*; Wulfram Gerstner (EPFL); Martin A	
	Rohrmeier (Ecole Polytechnique Fédérale de Lausanne)	
	Online Symbolic Music Alignment with Offline	Poster Board #13
	Reinforcement Learning	
	Silvan Peter (JKU)*	
	InverSinthII: Sound matching via self-supervised	Poster Board #14
	synthesizer-proxy and inference-time finetuning	
	Oren Barkan (Microsoft); Shlomi Shvartzamn (Tel Aviv	
	University); Noy Uzrad (Tel Aviv University); Moshe	
	Laufer (Tel Aviv University); Almog Elharar (Tel Aviv	
	University); Noam Koenigstein (Tel Aviv University)*	
	A Semi-Supervised Deep Learning Approach to	Poster Board #15
	Dataset Collection for Query-by-Humming Task	
	Amantur Amatov (Higher School of Economics)*;	
	Dmitry Lamanov (Huawei Noah's Ark Lab); Maksim	
	Titov (Huawei Noah's Ark Lab); Ivan Vovk (Huawei	
	Noah's Ark Lab); Ilya Makarov (AI Center, NUST	
	MISiS); Mikhail Kudinov (Huawei Noah's Ark Lab)	
	Towards Improving Harmonic Sensitivity and	Poster Board #16
	Prediction Stability for Singing Melody Extraction	
	Keren Shao (UCSD)*; Ke Chen (University of California	
	San Diego); Taylor Berg-Kirkpatrick (UCSD); Shlomo	
	Dubnov (UC San Diego)	
1 - 2:30	Lunch	Main hall, ground
pm		floor

	Paper Session 6 Chair: Anna Kruspe	
2:30 pm – 3:30 pm	Oral	Lecture room, second floor
3:30 pm – 5 pm	Poster	Poster hall, first floor
5 – 5:30 pm	Break	Main hall, ground floor
	Singing voice synthesis using differentiable LPC and glottal- flow inspired wavetables Chin-Yun Yu (Queen Mary University of London)*; George Fazekas (QMUL)	Poster Board #1
	Harmonic Analysis with Neural Semi-CRF Qiaoyu Yang (University of Rochester)*; Frank Cwitkowitz (University of Rochester); Zhiyao Duan (Unversity of Rochester)	Poster Board #2
	A Dataset and Baseline for Automated Assessment of Timbre Quality in Trumpet Sound Ninad Puranik (McGill University); Alberto Acquilino (McGill University)*; Ichiro Fujinaga (McGill University); Gary Scavone (McGill University)	Poster Board #3
	Visual Overviews for Sheet Music Structure Frank Heyen (VISUS, University of Stuttgart)*; Quynh Quang Ngo (VISUS, University of Stuttgart); Michael Sedlmair (Uni Stuttgart)	Poster Board #4
	Passage Summarization with recurrent models for Audio – Sheet Music Retrieval Luis Carvalho (Johannes Kepler University)*; Gerhard Widmer (Johannes Kepler University)	Poster Board #5
	Predicting performance difficulty from piano sheet music images	Poster Board #6

Pedro Ramoneda (Universitat Pompeu Fa	abra)*; Dasaem Jeong
(Sogang University); Jose J. Valero-Mas	-
Fabra); Xavier Serra (Universitat Pompe	u Fabra)
Self-Refining of Pseudo Labels for Mu with Noisy Labeled Data	sic Source Separation Poster Board #7
Junghyun Koo (Seoul National Universit (Seoul National University)*; Chang-Bir	
University); Kyogu Lee (Seoul National	
Quantifying the Ease of Playing Song	
Marcel A Vélez Vásquez (University of	
Baelemans (University of Amsterdam); J	-
(Chordify); Willem Zuidema (ILLC, Uv	A); John Ashley
Burgoyne (University of Amsterdam)	
FlexDTW: Dynamic Time Warping W	•
Conditions	Board #9
Irmak Bukey (Pomona College); Jason Z	
Michigan); Timothy Tsai (Harvey Mudd	
Modeling Bends in Popular Music Gui	
Alexandre D'Hooge (Université de Lille)	e
(Université de Lille); Ken Déguernel (CN	
Self-Similarity-Based and Novelty-based	
structure analysis	Board #11
Geoffroy Peeters (LTCI - Télécom Paris,	
Modeling Harmonic Similarity for Jaz	
occurrence Vectors and the Membran	
Carey Bunks (Queen Mary University of	
Dixon (Queen Mary University of Londo	· ·
(City, University of London); Bruno Di C	
SingStyle111: A Multilingual Singing I	e e e e e e e e e e e e e e e e e e e
Transfer	Board #13
Shuqi Dai (Carnegie Mellon University)	
(University of South California); Yuxuar	· •
University); Roy Huang (Carnegie Mello	
B. Dannenberg (School of Computer Sci	ence, Carnegie Mellon
University)	
A Computational Evaluation Framewo	
Translation	Board #14
Haven Kim (KAIST), Kento Watanabe	
Advanced Industrial Science and Techno	
Masataka Goto (National Institute of Ad	
Science and Technology (AIST)), Juhan	Nam (KAIST) <
juhan.nam@kaist.ac.kr>	
Chorus-Playlist: Exploring the Impact	
Choruses in a Playlist	Board #15
Kosetsu Tsukuda (National Institute of A Science and Technology (AIST))*; Masa	
	hine Henerals

	(National Institute of Advanced Industrial Science and Technology (AIST)); Masataka Goto (National Institute of Advanced Industrial Science and Technology (AIST))	
5:30 pm – 6:30 pm	Panel Session	Lecture Room, Second Floor
6:30 pm - 7 pm	Industry Presentations	Lecture Room, Second Floor

Address: Museo della Scienza e della Tecnica, (use the entrance located in via Olona 6 bis, 20123 Milano)

Time	Session	Venue
8 pm –	Banquet/ Jazz Concert	Sala Polene
9:30 pm		Sala Biancamano
9 pm– 11	Jam Session	Sala Polene
pm		Sala Biancamano

Thursday, November 9

Time	Session	Venue
8 am – 9	Registration	Registration
am		hall, ground
		floor
	Paper Session 7	
	Chair: Alexander Lerch	
9 am –	Oral	Lecture
10:10 am		room,
		second
		floor
10:10 am –	Poster	Poster hall,
11:10 am		first floor

11:10 am – 11:30 am	Break	Main hall, ground floor
	Supporting musicological investigations with information retrieval tools: an iterative approach to data collection David Lewis (University of Oxford eResearch Centre)*; Elisabete Shibata (Beethoven-Haus Bonn); Andrew Hankinson (RISM Digital); Johannes Kepper (Paderborn University); Kevin R Page (University of Oxford); Lisa Rosendahl (Paderborn University); Mark Saccomano (Paderborn University); Christine Siegert (Beethoven-Haus Bonn)	Poster Board #1
	Optimizing Feature Extraction for Symbolic Music Federico Simonetta (Instituto Complutense de Ciencias Musicales)*; Ana Llorens (Universidad Complutense de Madrid); Martín Serrano (Instituto Complutense de Ciencias Musicales); Eduardo García-Portugués (Universidad Carlos III de Madrid); Álvaro Torrente (Instituto Complutense de Ciencias Musicale - Universidad Complutense de Madrid)	Poster Board #2
	Exploring Sampling Techniques for Generating Melodies with a Transformer Language Model Mathias Rose Bjare (Johannes Kepler University Linz)*; Stefan Lattner (Sony CSL); Gerhard Widmer (Johannes Kepler University)	Poster Board #3
	Measuring the Eurovision Song Contest: A Living Dataset for Real-World MIR John Ashley Burgoyne (University of Amsterdam)*; Janne Spijkervet (University of Amsterdam); David J Baker (University of Amsterdam)	Poster Board #4
	Efficient Supervised Training of Audio Transformers for Music Representation Learning Pablo Alonso-Jiménez (Universitat Pompeu Fabra)*; Xavier Serra (Universitat Pompeu Fabra); Dmitry Bogdanov (Universitat Pompeu Fabra)	Poster Board #5
	A Cross-Version Approach to Audio Representation Learning for Orchestral Music Michael Krause (International Audio Laboratories Erlangen)*; Christof Weiß (University of Würzburg); Meinard Müller (International Audio Laboratories Erlangen)	Poster Board #6
	Music source separation with MLP mixing of time, frequency, and channelTomoyasu Nakano (National Institute of AdvancedIndustrial Science and Technology (AIST))*; MasatakaGoto (National Institute of Advanced Industrial Science and Technology (AIST))Symbolic Music Representations for Classification	Poster Board #7 Poster
	Tasks: A Systematic Evaluation	Board #8

	Huan Zhang (Queen Mary University of London)*;	
	Emmanouil Karystinaios (Johannes Kepler University);	
	Simon Dixon (Queen Mary University of London);	
	Gerhard Widmer (Johannes Kepler University); Carlos	
	Eduardo Cancino-Chacón (Johannes Kepler University	
	Linz)	
	The Music Meta Ontology: a flexible semantic model	Poster
	for the interoperability of music metadata	Board #9
	Valentina Carriero (University of Bologna); Jacopo de	
	Berardinis (King's College London); Albert Meroño-	
	Peñuela (King's College London); Andrea Poltronieri	
	(University of Bologna)*; Valentina Presutti (University	
	of Bologna)	
	Polar Manhattan Displacement: measuring tonal	Poster
	distances between chords based on intervallic content	Board #10
	Jeffrey K Miller (Queen Mary University of London)*;	
	Johan Pauwels (Queen Mary University of London); Mark	
	B Sandler (Queen Mary University of London)	
11:30 am -	Society Meeting	Lecture
1:30 pm	Awards	room,
1	Closing	second
	0	floor
1:30 pm - 3	Lunch	Main hall,
pm		ground
1		floor
3 - 4 pm	Late breaking demo part 1	Poster hall,
1		first floor
4 - 5 pm	Late breaking demo part 2	Poster hall,
- 1		first floor
5-5:30 pm	Break	Main hall,
1		ground
		floor
5:30 - 7 pm	Unconference event	Main hall,
1		ground
		floor

Friday, November 10

Address: Building 1, piazza Leonardo da Vinci 32 20133 Milano

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9 am - 1	Workshop on Human-Centric Music	historic
pm	Information Research (HCMIR23)	PoliMi
		auditorium.

Address: Via Conservatorio 12, 20122 Milano

Time	Session	Venue
9 am – 5	International Conference on Digital Libraries	Biblioteca del
pm	for Musicology (DLfM)	Conservatorio
		di Milano
		(Library of
		the
		Conservatory
		of Milan)

Address: Exact timing and meeting point communicated during ISMIR

Time	Session	Venue
	Visit to the Violin Museum (Cremona)	