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
1 pm – 5	Sound Demixing Workshop	Building 2
pm		piazza
		Leonardo da
		Vinci 32
		20133 Milano
		Room: 2.1.1

Sunday, November 5

Time	Session	Venue
8am – 9 am	Registration	16.B.01
9am –11 am	Morning Tutorials	T1.1, T1.2,
		T.13, (first
		floor)
	Analysing Physiological Data Collected	
	During Music Listening: An Introduction	
	Laura Bishop, University of Oslo	
	Geoffray Bonnin, Université de Lorraine	
	Jérémy Frey, Ullo	
	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	
	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	
11 am –	Break	Main Hall,
11:30 am		Ground Floor

11:30am –1	Morning Tutorials Part 2 (Reprise)	T1.1, T1.2,
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	
	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	
	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	
5 pm – 5:30	Break	Main Hall,
pm 3.30	Di cun	Ground Floor
5:30 pm –	Afternoon Tutorials Part 2 (Reprise)	T1.1, T1.2,
6:30 pm	(F)	T.13, (first
1		floor)

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	
10:30 am – 11:40	Oral	Lecture room,
am	0.111	second floor
11:40 am - 12 pm	Break	Main hall,
1		ground floor
12 pm - 1:15 pm	Poster	Poster hall,
		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	112
	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)*	

Segmentation and Analysis of Taniavartanam in Carnatic Music Concerts Gowriprasad R (IIT Madras)*; Srikrishnan Sridharan (Carnatic Percussionist); R Aravind (Indian Institute of Technology	Poster Board #5
Madras); Hema A Murthy (IIT Madras)	
Transfer Learning and Bias Correction with Pre-trained Audio Embeddings Changhong Wang (Telecom Paris, Institut polytechnique de Paris)*; Gaël Richard (Telecom Paris, Institut polytechnique	Poster Board #6
de Paris); Brian McFee (New York University) Collaborative Song Dataset (CoSoD): An annotated dataset of	Poster Board
multi-artist collaborations in popular music Michèle Duguay (Harvard University)*; Kate Mancey (Harvard University); Johanna Devaney (Brooklyn College)	#7
Human-AI Music Creation: Understanding the Perceptions and Experiences of Music Creators for Ethical and Productive Collaboration Michele Newman (University of Washington)*; Lidia J Morris (University of Washington); Jin Ha Lee (University of Washington)	Poster Board #8
Impact of time and note duration tokenizations on deep learning symbolic music modeling Nathan Fradet (LIP6 - Sorbonne University)*; Nicolas Gutowski (University of Angers); Fabien Chhel (Groupe ESEO); Jean-Pierre Briot (CNRS)	Poster Board #9
Chromatic Chords in Theory and Practice Mark R H Gotham (Durham)*	Poster Board #10
A Few-shot Neural Approach for Layout Analysis of Music Score Images Francisco J. Castellanos (University of Alicante)*; Antonio Javier Gallego (Universidad de Alicante); Ichiro Fujinaga (McGill University)	Poster Board #11
TapTamDrum: A Dataset for Dualized Drum Patterns Behzad Haki (Universitat Pompeu Fabra)*; Błażej Kotowski (MTG); Cheuk Lun Isaac Lee (Universitat Pompeu Fabra); Sergi Jordà (Universitat Pompeu Fabra)	Poster Board #12
Real-time Percussive Technique Recognition and Embedding Learning for the Acoustic Guitar Andrea Martelloni (Queen Mary University of London)*; Andrew McPherson (QMUL); Mathieu Barthet (Queen Mary University of London)	Poster Board #13
IteraTTA: An interface for exploring both text prompts and audio priors in generating music with text-to-audio models Hiromu Yakura (University of Tsukuba)*; Masataka Goto (National Institute of Advanced Industrial Science and Technology (AIST))	Poster Board #14

	Similarity evaluation of violin directivity patterns for musical instrument retrieval Mirco Pezzoli (Politecnicno 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	
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	Poster Board #1
	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	Poster Board #2
	in toy commercials via multi-task learning	
	Luca Marinelli (Queen Mary University of London)*;	
	George Fazekas (QMUL); Charalampos Saitis (Queen Mary	
	University of London)	
	A dataset and Baselines for Measuring and Predicting	Poster Board #3
	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	
	Tung University)*; JEN-WEI HUANG (NYCU); Wen-Whei	
	Chang (National Yang Ming Chiao Tung University)	
	Efficient Notation Assembly in Optical Music	Poster Board #4
	Recognition	
	Carlos Penarrubia (University of Alicante); Carlos Garrido-	

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Munoz (University of Alicante); Jose J. Valero-Mas	
(Universitat Pompeu Fabra); Jorge Calvo-Zaragoza	
(University of Alicante)*	D . D . 1/15
White Box Search over Audio Synthesizer Parameters	Poster Board #5
Yuting Yang (Princeton University)*; Zeyu Jin (Adobe	
Research); Adam Finkelstein (Princeton University);	
Connelly Barnes (Adobe Research)	
Decoding drums, instrumentals, vocals, and mixed	Poster Board #6
sources in music using human brain activity with fMRI	
Vincent K.M. Cheung (Sony Computer Science	
Laboratories, Inc.)*; Lana Okuma (RIKEN); Kazuhisa	
Shibata (RIKEN); Kosetsu Tsukuda (National Institute of	
Advanced Industrial Science and Technology (AIST));	
Masataka Goto (National Institute of Advanced Industrial	
Science and Technology (AIST)); Shinichi Furuya (Sony	
Computer Science Laboratories Inc.)	
Dual Attention-based Multi-scale Feature Fusion	Poster Board #7
Approach for Dynamic Music Emotion Recognition	
Liyue Zhang (Xi'an Jiaotong University)*; Xinyu Yang	
(Xi'an Jiaotong University); Yichi Zhang (Xi'an Jiaotong	
University); Jing Luo (Xi'an Jiaotong University)	
Automatic Piano Transcription with Hierarchical	Poster Board #8
Frequency-Time Transformer	
Keisuke Toyama (Sony Group Corporation)*; Taketo	
Akama (Sony CSL); Yukara Ikemiya (Sony Research);	
Yuhta Takida (Sony Group Corporation); WeiHsiang Liao	
(Sony Group Corporation); Yuki Mitsufuji (Sony Group	
Corporation)	
High-Resolution Violin Transcription using Weak Labels	Poster Board #9
Nazif Can Tamer (Universitat Pompeu Fabra)*; Yigitcan	
Özer (International Audio Laboratories Erlangen); Meinard	
Müller (International Audio Laboratories Erlangen); Xavier	
Serra (Universitat Pompeu Fabra)	
Polyffusion: A Diffusion Model for Polyphonic Score	Poster Board #10
Generation with Internal and External Controls	
Lejun Min (Shanghai Jiao Tong University)*; Junyan Jiang	
(New York University Shanghai); Gus Xia (New York	
University Shanghai); Jingwei Zhao (National University of	
Singapore)	
The Coordinated Corpus of Popular Musics	Poster Board #11
(CoCoPops): A Meta-Dataset of Melodic and Harmonic	
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 John Dould III
(Surem Sureman), Time (Sureman)	

	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)	
	Musical Micro-Timing for Live Coding	Poster Board #15
	Max Johnson (University of Cambridge); 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
		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	
10 am – 11:10 am	Oral	Lecture room,
		second floor
11:10 am – 11:30	Break	Main hall, ground
am		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)	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	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 oster Duaru #3
	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 others better?	Poster Board #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)	
Sounds out of place? Score independent detection of	Poster Board
conspicouous mistake regions in MIDI piano	#10
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)	
VampNet: Music Generation via Masked Acoustic Token	Poster Board
-	#11
Modeling Huga F. Flores Garaia (Northwestern University)*: Prom	#11
Hugo F Flores Garcia (Northwestern University)*; Prem	
Seetharaman (Northwestern University); Rithesh Kumar	
(Descript); Bryan Pardo (Northwestern University)	

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

	Paper Session 4	
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	Poster Board #1
	Captioning	
	Seungheon Doh (KAIST)*; Keunwoo Choi (Gaudio Lab,	
	Inc.); Jongpil Lee (Neutune); Juhan Nam (KAIST)	
	A Repetition-based Triplet Mining Approach for	Poster Board #2
	Music Segmentation	
	Morgan Buisson (Telecom-Paris)*; Brian McFee (New	
	York University); Slim Essid (Telecom Paris - Institut	
	Polytechnique de Paris); Helene-Camille Crayencour (CNRS)	
	Predicting Music Hierarchies with a Graph-Based	Poster Board #3
	Neural Decoder	
	Francesco Foscarin (Johannes Kepler University Linz)*;	
	Daniel Harasim (École Polytechnique Fédérale de	
	Lausanne); Gerhard Widmer (Johannes Kepler	
	University)	
	Stabilizing Training with Soft Dynamic Time	Poster Board #4
	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)	
	Finding Tori: Self-supervised Learning for Analyzing	Poster Board #5
	Korean Folk Song	
	Danbinaerin Han (Sogang Univ.); Rafael Caro Repetto	
	(Kunstuniversität Graz); Dasaem Jeong (Sogang	
	University)*	
	Singer Identity Representation Learning using Self- Supervised Techniques	Poster Board #6
	Bernardo Torres (Telecom Paris, Institut polytechnique	
	de Paris)*; Stefan Lattner (Sony CSL); Gaël Richard	
	(Telecom Paris, Institut polytechnique de Paris)	
	On the effectiveness of speech self-supervised learning	Poster Board #7
	for music	
	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)	
Transformer-based beat tracking with low-resolution 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))	Poster Board #8
Adding Descriptors to Melodies Improves Pattern 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)	Poster Board #9
How Control and Transparency for Users Could Improve Artist Fairness in Music Recommender Systems Karlijn Dinnissen (Utrecht University)*; Christine Bauer (Paris Lodron University Salzburg)	Poster Board #10
Towards a New Interface for Music Listening: A User 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)	Poster Board #11
FiloBass: A Dataset and Corpus Based Study of Jazz Basslines Xavier Riley (C4DM)*; Simon Dixon (Queen Mary University of London)	Poster Board #12
Comparing Texture in Piano Scores Louis Couturier (MIS, Université de Picardie Jules Verne)*; Louis Bigo (Université de Lille); Florence Leve (Université de Picardie Jules Verne - Lab. MIS - Algomus)	Poster Board #13
Introducing DiMCAT for processing and analyzing notated music on a very large scale Johannes Hentschel (École Polytechnique Fédérale de	Poster Board #14

	Lausanne)*; Andrew McLeod (Fraunhofer IDMT);	
	Yannis Rammos (EPFL); Martin A Rohrmeier (Ecole Polytechnique Fédérale de Lausanne)	
	Sequence-to-Sequence Network Training Methods for Automatic Guitar Transcription with Tokenized Outputs Sehun Kim (Nagoya University)*; Kazuya Takeda (Nagoya University); Tomoki Toda (Nagoya University)	Poster Board #15
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	
	Paper Session 5	
10 am – 11:10 am	Oral	Lecture room, second floor
11:10 am - 11:30	Break	Main hall, ground floor
am		11001
11:30 am - 1 pm	Poster	Poster hall, first floor
1 pm	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)	D 4 D 1 1/2
	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
	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 Melodies	Poster Board #5
	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);	
Mariano Beguerisse-Díaz (Spotify)	
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	
Remote them the ming	
Silvan Peter (JKU)*	
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Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised	Poster Board #14
Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised synthesizer-proxy and inference-time finetuning	Poster Board #14
Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised synthesizer-proxy and inference-time finetuning Oren Barkan (Microsoft); Shlomi Shvartzamn (Tel Aviv	Poster Board #14
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Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised 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	
Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised 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 Dataset Collection for Query-by-Humming Task	
Silvan Peter (JKU)* InverSinthII: Sound matching via self-supervised 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	

pm	Lunch	floor
1 - 2:30	Lunch	Main hall, ground
	Dubnov (UC San Diego)	
	San Diego); Taylor Berg-Kirkpatrick (UCSD); Shlomo	
	Keren Shao (UCSD)*; Ke Chen (University of California	
	Prediction Stability for Singing Melody Extraction	
	Towards Improving Harmonic Sensitivity and	Poster Board #16
	MISiS); Mikhail Kudinov (Huawei Noah's Ark Lab)	
	Noah's Ark Lab); Ilya Makarov (AI Center, NUST	

	Paper Session 6	
2:30 pm –	Oral	Lecture
3:30 pm		room,
		second floor
3:30 pm – 5	Poster	Poster hall,
pm		first floor
5 - 5:30 pm	Break	Main hall,
		ground
		floor
	Singing voice synthesis using differentiable LPC and glottal-	Poster
	flow inspired wavetables	Board #1
	Chin-Yun Yu (Queen Mary University of London)*; George	
	Fazekas (QMUL)	
	Harmonic Analysis with Neural Semi-CRF	Poster
		Board #2

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~	iaoyu Yang (University of Rochester)*; Frank Cwitkowitz	
`	University of Rochester); Zhiyao Duan (Unversity of	
	ochester)	
A	Dataset and Baseline for Automated Assessment of	Poster
Ti	imbre Quality in Trumpet Sound	Board #3
N	inad Puranik (McGill University); Alberto Acquilino (McGill	
U	niversity)*; Ichiro Fujinaga (McGill University); Gary	
	cavone (McGill University)	
	isual Overviews for Sheet Music Structure	Poster
	rank Heyen (VISUS, University of Stuttgart)*; Quynh Quang	Board #4
	go (VISUS, University of Stuttgart); Michael Sedlmair (Uni	Bour a " I
	tuttgart)	
	assage Summarization with recurrent models for Audio –	Poster
	e e e e e e e e e e e e e e e e e e e	Board #5
	heet Music Retrieval	Board #5
	uis Carvalho (Johannes Kepler University)*; Gerhard Widmer	
	ohannes Kepler University)	-
	redicting performance difficulty from piano sheet music	Poster
	nages	Board #6
	edro Ramoneda (Universitat Pompeu Fabra)*; Dasaem Jeong	
`	Sogang University); Jose J. Valero-Mas (Universitat Pompeu	
	abra); Xavier Serra (Universitat Pompeu Fabra)	
Se	elf-Refining of Pseudo Labels for Music Source Separation	Poster
W	ith Noisy Labeled Data	Board #7
Ju	nghyun Koo (Seoul National University); Yunkee Chae	
(S	Seoul National University)*; Chang-Bin Jeon (Seoul National	
U	niversity); Kyogu Lee (Seoul National University)	
Q	uantifying the Ease of Playing Song Chords on the Guitar	Poster
	Iarcel A Vélez Vásquez (University of Amsterdam)*; Mariëlle	Board #8
	aelemans (University of Amsterdam); Jonathan Driedger	
	Chordify); Willem Zuidema (ILLC, UvA); John Ashley	
	urgoyne (University of Amsterdam)	
	lexDTW: Dynamic Time Warping With Flexible Boundary	Poster
	onditions	Board #9
	mak Bukey (Pomona College); Jason Zhang (University of	Dualu #3
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	(Ichigan); Timothy Tsai (Harvey Mudd College)*	D 4
	Iodeling Bends in Popular Music Guitar Tablatures	Poster
	lexandre D'Hooge (Université de Lille)*; Louis Bigo	Board #10
	Jniversité de Lille); Ken Déguernel (CNRS)	_
	elf-Similarity-Based and Novelty-based loss for music	Poster
	ructure analysis	Board #11
	eoffroy Peeters (LTCI - Télécom Paris, IP Paris)*	
	lodeling Harmonic Similarity for Jazz Using Co-	Poster
00	ccurrence Vectors and the Membrane Area	Board #12
C	arey Bunks (Queen Mary University of London)*; Simon	
	ixon (Queen Mary University of London); Tillman Weyde	
	City, University of London); Bruno Di Giorgi (Apple)	

	SingStyle111: A Multilingual Singing Dataset With Style Transfer Shuqi Dai (Carnegie Mellon University)*; Siqi Chen (University of South California); Yuxuan Wu (Carnegie Mellon University); Roy Huang (Carnegie Mellon University); Roger B. Dannenberg (School of Computer Science, Carnegie Mellon University)	Poster Board #13
	A Computational Evaluation Framework for Singable Lyric Translation Haven Kim (KAIST), Kento Watanabe (National Institute of Advanced Industrial Science and Technology (AIST)), Masataka Goto (National Institute of Advanced Industrial Science and Technology (AIST)), Juhan Nam (KAIST) < juhan.nam@kaist.ac.kr>	Poster Board #14
	Chorus-Playlist: Exploring the Impact of Listening to Only Choruses in a Playlist Kosetsu Tsukuda (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))	Poster Board #15
5:30 pm – 6:30 pm	Panel Session	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	
9 am –	Oral	Lecture
10:10 am		room,
		second
		floor
10:10 am –	Poster	Poster hall,
11:10 am		first floor
11:10 am –	Break	Main hall,
11:30 am		ground
		floor
	Supporting musicological investigations with	Poster
	information retrieval tools: an iterative approach to	Board #1

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) Optimizing Feature Extraction for Symbolic Music Federico Simonetta (Instituto Complutense de Ciencias	Poster Board #2
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)	
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 channel Tomoyasu Nakano (National Institute of Advanced Industrial Science and Technology (AIST))*; Masataka Goto (National Institute of Advanced Industrial Science and Technology (AIST))	Poster Board #7
Symbolic Music Representations for Classification Tasks: A Systematic Evaluation 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	Poster Board #8

	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,
	Closing	second
		floor
1:30 pm - 3	Lunch	Main hall,
pm		ground
		floor
3 - 4 pm	Late breaking demo part 1	Poster hall,
	V	first floor
4 - 5 pm	Late breaking demo part 2	Poster hall,
5.5.20	D 1	first floor
5-5:30 pm	Break	Main hall,
		ground
5.20 7	TT C	floor
5:30 - 7 pm	Unconference event	Main hall,
		ground
		floor

Friday, November 10

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

Time Session Venue	
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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)	