Saturday, November 4

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

Sunday, November 5

Address: Building 16B via Bonardi 9, 20133 Milano

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 – 11:30 am	**Break**	**Main Hall, Ground Floor**

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

Address: Building 1 Piazza Leonardo da Vinci 32, Milano

8 pm – 10 pm	**Welcome Reception Concert**	Rector building hall

Monday, November 6

Address: Building 13 Via Bonardi 9, 20133 Milano

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

	Segmentation and Analysis of Taniavartanam in Carnatic Music Concerts Gowriprasad R (IIT Madras)*; Srikrishnan Sridharan (Carnatic Percussionist); R Aravind (Indian Institute of Technology Madras); Hema A Murthy (IIT Madras)	**Poster Board #5**
	Transfer Learning and Bias Correction with Pre-trained Audio Embeddings **Changhong Wang (Telecom Paris, Institut polytechnique de Paris)*; Gaël Richard (Telecom Paris, Institut polytechnique de Paris); Brian McFee (New York University)**	**Poster Board #6**
	Collaborative Song Dataset (CoSoD): An annotated dataset of multi-artist collaborations in popular music Michèle Duguay (Harvard University)*; Kate Mancey (Harvard University); Johanna Devaney (Brooklyn College)	**Poster Board #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 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)*	**Poster Board #1**
	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 #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 Tung University)*; JEN-WEI HUANG (NYCU); Wen-Whei Chang (National Yang Ming Chiao Tung University)	**Poster Board #3**
	Efficient Notation Assembly in Optical Music Recognition Carlos Penarrubia (University of Alicante); Carlos Garrido-	**Poster Board #4**

	Munoz (University of Alicante); Jose J. Valero-Mas (Universitat Pompeu Fabra); Jorge Calvo-Zaragoza (University of Alicante)*	
	White Box Search over Audio Synthesizer Parameters Yuting Yang (Princeton University)*; Zeyu Jin (Adobe Research); Adam Finkelstein (Princeton University); Connelly Barnes (Adobe Research)	**Poster Board #5**
	Decoding drums, instrumentals, vocals, and mixed 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.)	**Poster Board #6**
	Dual Attention-based Multi-scale Feature Fusion 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)	**Poster Board #7**
	Automatic Piano Transcription with Hierarchical 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)	**Poster Board #8**
	High-Resolution Violin Transcription using Weak Labels Nazif Can Tamer (Universitat Pompeu Fabra)*; Yigitcan Özer (International Audio Laboratories Erlangen); Meinard Müller (International Audio Laboratories Erlangen); Xavier Serra (Universitat Pompeu Fabra)	**Poster Board #9**
	Polyffusion: A Diffusion Model for Polyphonic Score 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)	**Poster Board #10**
	The Coordinated Corpus of Popular Musics (CoCoPops): A Meta-Dataset of Melodic and Harmonic Transcriptions Claire Arthur (Georgia Institute of Technology)*; Nathaniel Condit-Schultz (Georgia Institute of Technology)	**Poster Board #11**
	Towards computational music analysis for music therapy Anja Volk (Utrecht University)*; Tinka Veldhuis (Utrecht	**Poster Board #12**

	University); Katrien Foubert (LUCA School of Arts); Jos De Backer (LUCA School of Arts)	
	Timbre Transfer using Image-to-Image Denoising Diffusion Implicit Models Luca Comanducci (Politecnico di Milano)*; Fabio Antonacci (Politecnico di Milano); Augusto Sarti (Politecnico di Milano)	**Poster Board #13**
	Correlation of EEG responses reflects structural similarity of choruses in popular music Neha Rajagopalan (Stanford University)*; Blair Kaneshiro (Stanford University)	**Poster Board #14**
	Musical Micro-Timing for Live Coding Max Johnson (University of Cambridge); Mark R H Gotham (Durham)*	**Poster Board #15**
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

Address: Building 13 Via Bonardi 9, 20133 Milano

Time	Session	Venue
8 am – 9 am	**Registration**	Registration hall, ground floor
9 am – 10am	**Keynote** **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	Lecture room, second floor
	Paper Session 3	
10 am – 11:10 am	**Oral**	Lecture room, 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 Polyphonic Symbolic Music YO-WEI HSIAO (Academia Sinica); TZU-YUN Hung (National Taiwan Normal University); Tsung-Ping Chen (Academia Sinica); Li Su (Academia Sinica)	**Poster Board #1**
	Weakly Supervised Multi-Pitch Estimation Using Cross-Version Alignment Michael Krause (International Audio Laboratories Erlangen)*; Sebastian Strahl (International Audio Laboratories Erlangen); Meinard Müller (International Audio Laboratories Erlangen)	**Poster Board #2**
	The Batik-plays-Mozart Corpus: Linking Performance to Score to Musicological Annotations Patricia Hu (Johannes Kepler University)*; Gerhard Widmer (Johannes Kepler University)	**Poster Board #3**
	Mono-to-stereo through parametric stereo generation 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)	**Poster Board #4**

	From West to East: Who can understand the music of the others better? Charilaos Papaioannou (School of ECE, National Technical University of Athens)*; Emmanouil Benetos (Queen Mary University of London); Alexandros Potamianos (National Technical University of Athens)	**Poster Board #5**
	On the Performance of Optical Music Recognition in the 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)	**Poster Board #6**
	Composer's Assistant: An Interactive Transformer for Multi-Track MIDI Infilling Martin E Malandro (Sam Houston State University)*	**Poster Board #7**
	The FAV Corpus: An audio dataset of favorite pieces and excerpts, with formal analyses and music theory descriptors Ethan Lustig (Ethan Lustig)*; David Temperley (Eastman School of Music)	**Poster Board #8**
	LyricWhiz: Robust Multilingual Lyrics Transcription by 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)	**Poster Board #9**
	Sounds out of place? Score independent detection of conspicouous mistake regions in MIDI piano performances 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 Board #10**
	VampNet: Music Generation via Masked Acoustic Token Modeling Hugo F Flores Garcia (Northwestern University)*; Prem Seetharaman (Northwestern University); Rithesh Kumar (Descript); Bryan Pardo (Northwestern University)	**Poster Board #11**

	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	
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 Yinghao MA (Queen Mary University of London)*; Ruibin Yuan (CMU); Yizhi Li (The University of	**Poster Board #7**

	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

Wednesday, November 8

Address: Building 13 Via Bonardi 9, 20133 Milano

Time	Session	Venue
8 am – 9 am	**Registration**	Registration hall, ground floor
9 am – 10am	**Keynote** **Building & Launching MIR systems at industry scale** Rachel Bittner	Lecture room, second floor
	Paper Session 5	
10 am – 11:10 am	**Oral**	Lecture room, second floor
11:10 am – 11:30 am	**Break**	Main hall, ground floor
11:30 am - 1 pm	**Poster**	Poster hall, first floor
	PESTO: Pitch Estimation with Self-supervised 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)	**Poster Board #1**
	The Games We Play: Exploring The Impact of ISMIR on Musicology Vanessa Nina Borsan (Université de Lille)*; Mathieu Giraud (CNRS, Université de Lille); Richard Groult (Université de Rouen Normandie)	**Poster Board #2**
	Carnatic Singing Voice Separation Using Cold 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)	**Poster Board #3**
	Unveiling the Impact of Musical Factors in Judging a Song on First Listen: Insights from a User Survey	**Poster Board #4**

	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 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)	**Poster Board #5**
	Audio Embeddings as Teachers for Music Classification Yiwei Ding (Georgia Institute of Technology)*; Alexander Lerch (Georgia Institute of Technology)	**Poster Board #6**
	ScorePerformer: Expressive Piano Performance Rendering with Fine-Grained Control Ilya Borovik (Skolkovo Institute of Science and Technology)*; Vladimir Viro (Peachnote)	**Poster Board #7**
	Roman Numeral Analysis with Graph Neural Networks: Onset-wise Predictions from Note-wise Features Emmanouil Karystinaios (Johannes Kepler University)*; Gerhard Widmer (Johannes Kepler University)	**Poster Board #8**
	Semi-Automated Music Catalog Curation Using Audio and Metadata Brian Regan (Spotify)*; Desislava Hristova (Spotify); Mariano Beguerisse-Díaz (Spotify)	**Poster Board #9**
	Crowd's Performance on Temporal Activity Detection of Musical Instruments in Polyphonic Music Ioannis Petros Samiotis (Delft University of Technology)*; Alessandro Bozzon (Delft University of Technology); Christoph Lofi (TU Delft)	**Poster Board #10**
	MoisesDB: A Dataset For Source Separation Beyond 4 Stems Igor G. Pereira (Moises.AI)*; Felipe Araujo (Moises.AI); Filip Korzeniowski (Moises.AI); Richard Vogl (moises.ai)	**Poster Board #11**
	Music as flow: a formal representation of hierarchical processes in music	**Poster Board #12**

	Zeng Ren (EPFL)*; Wulfram Gerstner (EPFL); Martin A Rohrmeier (Ecole Polytechnique Fédérale de Lausanne)	
	Online Symbolic Music Alignment with Offline Reinforcement Learning Silvan Peter (JKU)*	**Poster Board #13**
	InverSynthII: 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)*	**Poster Board #14**
	A Semi-Supervised Deep Learning Approach to 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)	**Poster Board #15**
	Towards Improving Harmonic Sensitivity and 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)	**Poster Board #16**
1 - 2:30 pm	**Lunch**	Main hall, ground floor

	Paper Session 6	
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 Pedro Ramoneda (Universitat Pompeu Fabra)*; Dasaem Jeong (Sogang University); Jose J. Valero-Mas (Universitat Pompeu Fabra); Xavier Serra (Universitat Pompeu Fabra)	**Poster Board #6**
	Self-Refining of Pseudo Labels for Music Source Separation with Noisy Labeled Data Junghyun Koo (Seoul National University); Yunkee Chae (Seoul National University)*; Chang-Bin Jeon (Seoul National University); Kyogu Lee (Seoul National University)	**Poster Board #7**
	Quantifying the Ease of Playing Song Chords on the Guitar Marcel A Vélez Vásquez (University of Amsterdam)*; Mariëlle Baelemans (University of Amsterdam); Jonathan Driedger (Chordify); Willem Zuidema (ILLC, UvA); John Ashley Burgoyne (University of Amsterdam)	**Poster Board #8**

	FlexDTW: Dynamic Time Warping With Flexible Boundary Conditions Irmak Bukey (Pomona College); Jason Zhang (University of Michigan); Timothy Tsai (Harvey Mudd College)*	**Poster Board #9**
	Modeling Bends in Popular Music Guitar Tablatures Alexandre D'Hooge (Université de Lille)*; Louis Bigo (Université de Lille); Ken Déguernel (CNRS)	**Poster Board #10**
	Self-Similarity-Based and Novelty-based loss for music structure analysis Geoffroy Peeters (LTCI - Télécom Paris, IP Paris)*	**Poster Board #11**
	Modeling Harmonic Similarity for Jazz Using Co-occurrence Vectors and the Membrane Area Carey Bunks (Queen Mary University of London)*; Simon Dixon (Queen Mary University of London); Tillman Weyde (City, University of London); Bruno Di Giorgi (Apple)	**Poster Board #12**
	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 – 9:30 pm	**Banquet/ Jazz Concert**	Sala Polene Sala Biancamano
9 pm– 11 pm	**Jam Session**	Sala Polene Sala Biancamano

Thursday, November 9

Address: Building 13 Via Bonardi 9, 20133 Milano

Time	Session	Venue
8 am – 9 am	**Registration**	Registration hall, ground floor
	Paper Session 7	
9 am – 10:10 am	**Oral**	Lecture room, second floor
10:10 am – 11:10 am	**Poster**	Poster hall, 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	**Poster Board #5**

	Pablo Alonso-Jiménez (Universitat Pompeu Fabra)*; Xavier Serra (Universitat Pompeu Fabra); Dmitry Bogdanov (Universitat Pompeu Fabra)	
	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 Eduardo Cancino-Chacón (Johannes Kepler University Linz)	**Poster Board #8**
	The Music Meta Ontology: a flexible semantic model for the interoperability of music metadata 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)	**Poster Board #9**
	Polar Manhattan Displacement: measuring tonal distances between chords based on intervallic content Jeffrey K Miller (Queen Mary University of London)*; Johan Pauwels (Queen Mary University of London); Mark B Sandler (Queen Mary University of London)	**Poster Board #10**
11:30 am - 1:30 pm	**Society Meeting** **Awards** **Closing**	Lecture room, second floor
1:30 pm - 3 pm	**Lunch**	Main hall, ground floor
3 - 4 pm	**Late breaking demo part 1**	Poster hall, first floor
4 - 5 pm	**Late breaking demo part 2**	Poster hall, first floor

5-5:30 pm	**Break**	Main hall, ground 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
9 am - 1 pm	**Workshop on Human-Centric Music Information Research (HCMIR23)**	historic PoliMi auditorium.

Address: Via Conservatorio 12, 20122 Milano

Time	Session	Venue
9 am – 5 pm	**International Conference on Digital Libraries for Musicology (DLfM)**	Biblioteca del 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)	