

Time	Session	Venue
Sunday, Dec 4		
08:00 - 09:00	Registration	
	Morning Tutorials	
09:00 - 13:00	T1(M): An Introduction to Symbolic Music Processing in Python with Partitura Carlos Cancino-Chacón, Francesco Foscarin, Emmanouil Karystinaios, Silvan David Peter	Hall-B
	T2(M): Computational Methods For Supporting Corpus-Based Research On Indian Art Music Thomas Nuttall, Genís Plaja-Roglans, Lara Pearson, Brindha Manickavasakan, Ajay Srinivasamurthy, Kaustuv Kanti Ganguli	Hall-C
	T3(M): Designing Controllable Synthesis System for Musical Signals Hyeong-Seok Choi, Yusong Wu	Hall-A
13:00 - 14:00	Lunch	Dining area
14:00 - 18:00	Afternoon Tutorials	
	T4(A): Few-Shot and Zero-Shot Learning for Musical Audio Yu Wang, Hugo Flores García, Jeong Choi	Hall-A
	T5(A): Deep learning for automatic mixing Christian J. Steinmetz, Soumya Sai Vanka, Gary Bromham, Marco A. Martínez Ramírez	Hall-B
	T6(A): Trustworthy MIR: Creating MIR applications with values Christine Bauer, Andrés Ferraro, Emilia Gómez, Lorenzo Porcaro	Hall-C

Time	Session	Venue
Monday, Dec 5		
08:00 - 09:00	Registration	
09:00 - 10:00	Opening Session	J N Tata Auditorium
10:00 - 12:30	Session Chairs: Preeti Rao (IIT Bombay), Hema Murthy (IIT Madras), Ajay Srinivasamurthy (Amazon Alexa India)	J N Tata Auditorium and Poster Area
	Paper session - 1	
	Session Chair: Emilia Parada-Cabaleiro (Johannes Kepler University)	
	* P1-01: Interpreting Song Lyrics with an Audio-Informed Pre-trained Language Model Yixiao Zhang, Junyan Jiang, Gus Xia, Simon Dixon	
	P1-02: Toward postprocessing-free neural networks for joint beat and downbeat estimation Tsung-Ping Chen, Li Su	
	P1-03: Music Translation: Generating Piano Arrangements in Different Playing Levels Matan Gover, Oded Zewi	
	P1-04: Scaling Polyphonic Transcription with Mixtures of Monophonic Transcriptions Ian Simon, Joshua Gardner, Curtis Hawthorne, Ethan Manilow, Jesse Engel	
	P1-05: Attention-based audio embeddings for query-by-example Anup Singh, Kris Demuynck, Vipul Arora	
	P1-06: SIATEC-C: Computationally efficient repeated pattern discovery in polyphonic music Otso Björklund	
	P1-07: Tailed U-Net: Multi-Scale Music Representation Learning Marcel A Vélez Vásquez, John Ashley Burgoyne	
	P1-08: DDSP-based Singing Vocoders: A New Subtractive-based Synthesizer and A Comprehensive Evaluation Da-Yi Wu, Wen-Yi Hsiao, Fu-Rong Yang, Oscar D Friedman, Warren Jackson, Scott Bruzenak, Yi-Wen Liu, Yi-Hsuan Yang	
	P1-09: Equivariant self-supervision for musical tempo estimation Elio Quinton	
	P1-10: How Music features and Musical Data Representations Affect Objective Evaluation of Music Composition: A Review of CSMT Data Challenge 2020 Yuqiang Li, Shengchen Li, George Fazekas	
	P1-11: YM2413-MDB: A Multi-Instrumental FM Video Game Music Dataset with Emotion Annotations Eunjin Choi, Yoonjin Chung, Seolhee Lee, Jongik Jeon, Taegyun Kwon, Juhan Nam	
	P1-12: Detecting Symmetries of All Cardinalities With Application to Musical 12-Tone Rows Anil Venkatesh, Viren Sachdev	
	P1-13: The power of deep without going deep? A study of HDPGMM music representation learning Jaehun Kim, Cynthia C. S. Liem	
	P1-14: Pop Music Generation with Controllable Phrase Lengths Daiki Naruse, Tomoyuki Takahata, Yusuke Mukuta, Tatsuya Harada	
	P1-15: Exploiting Pre-trained Feature Networks for Generative Adversarial Networks in Audio-domain Loop Generation Yen-Tung Yeh, Yi-Hsuan Yang, Bo-Yu Chen	
	P1-16: Modeling the rhythm from lyrics for melody generation of pop songs Daiyu Zhang, Ju-Chiang Wang, Katerina Kosta, Jordan B. L. Smith, Shichen Zhou	
12:30 - 13:30	Lunch	Dining Area

Time	Session	Venue
13:30 - 16:00	<p>Paper session - 2 Session Chair: Chitrakleha Gupta (National University of Singapore)</p> <p>* P2-01: Visualization for AI-Assisted Composing Simeon Rau, Frank Heyen, Stefan Wagner, Michael Sedlmair</p> <p>P2-02: Retrieving musical information from neural data: how cognitive features enrich acoustic ones Ellie Bean Abrams, Eva Muñoz Vidal, Claire Pelofi, Pablo Ripollés</p> <p>P2-03: Beat Transformer: Demixed Beat and Downbeat Tracking with Dilated Self-Attention Jingwei Zhao, Gus Xia, Ye Wang</p> <p>P2-04: Sketching the Expression: Flexible Rendering of Expressive Piano Performance with Self-Supervised Learning Seungyeon Rhyu, Sarah Kim, Kyogu Lee</p> <p>P2-05: Exploiting Device and Audio Data to Tag Music with User-Aware Listening Contexts Karim M. Ibrahim, Elena V. Epure, Geoffroy Peeters, Gaël Richard</p> <p>P2-06: Jukedrummer: Conditional Beat-aware Audio-domain Drum Accompaniment Generation via Transformer VQ-VAE Yueh-Kao Wu, Ching-Yu Chiu, Yi-Hsuan Yang</p> <p>P2-07: Learning Hierarchical Metrical Structure Beyond Measures Junyan Jiang, Daniel Chin, Yixiao Zhang, Gus Xia</p> <p>P2-08: Mid-level Harmonic Audio Features for Musical Style Classification Francisco C. F. Almeida, Gilberto Bernardes, Christof Weiss</p> <p>P2-09: Distortion Audio Effects: Learning How to Recover the Clean Signal Johannes Imort, Giorgio Fabbro, Marco A Martinez Ramirez, Stefan Uhlich, Yuichiro Koyama, Yuki Mitsufoji</p> <p>P2-10: End-to-End Full-Page Optical Music Recognition for Mensural Notation Antonio Ríos-Vila, Jose M. Inesta, Jorge Calvo-Zaragoza</p> <p>P2-11: Mel Spectrogram Inversion with Stable Pitch Bruno Di Giorgi, Mark Levy, Richard Sharp</p> <p>P2-12: Latent feature augmentation for chorus detection Xingjian Du, Huidong Liang, Yuan Wan, Yuheng Lin, Ke Chen, Bilei Zhu, Zejun Ma</p> <p>P2-13: AccoMontage2: A Complete Harmonization and Accompaniment Arrangement System Li Yi, Haochen Hu, Jingwei Zhao, Gus Xia</p> <p>P2-14: Supervised and Unsupervised Learning of Audio Representations for Music Understanding Matthew C McCallum, Filip Korzeniowski, Sergio Oramas, Fabien Gouyon, Andreas Ehmann</p> <p>P2-15: Generating Coherent Drum Accompaniment with Fills and Improvisations Rishabh A Dahale, Vaibhav Vinayak Talwadkar, Preeti Rao, Prateek Verma</p> <p>P2-16: Bottlenecks and solutions for audio to score alignment research Alia Ahmed Morsi, Xavier Serra</p>	<p>J N Tata Auditorium and Poster Area</p>
16:00 - 17:30	<p>WiMIR plenary session Music for Health and Well-being</p> <p>Moderators: Xiao Hu (Hong Kong University)(remote), Ranjani H G (Ericsson R&D) (in-person)</p> <p>Panelists: Xiao Hu (Hong Kong University), Shahar Elisha (Spotify), Emilia Parada-Cabaleiro (Johannes Kepler University), Chitrakleha Gupta (National University of Singapore)</p>	<p>J N Tata Auditorium</p>
17:30 - 19:00	<p>Performance by Dhaatu Puppet Theater</p>	<p>Satish Dhawan Auditorium</p>
19:00 - 21:00	<p>Welcome Reception</p>	<p>Main Guest House Lawns</p>
22:00 - 23:15	<p>Special session - A (Online) Ethics/Code of Conduct for ISMIR</p> <p>Moderators: Andre Holzapfel (KTH Royal Institute of Technology, Sweden), Fabio Morreale (University of Auckland), Bob Sturm (KTH Royal Institute of Technology, Sweden)</p>	<p>Online</p>

Time	Session	Venue
Tuesday, Dec 6		
09:00 - 10:00	Keynote-1: TM Krishna <i>Evolution of Performance and Aesthetics in Indian Art Music</i> Session Chair: Ajay Srinivasamurthy (Amazon Alexa)	J N Tata Auditorium
10:00 - 12:30	Paper session - 3 (Special Call) Session Chair: Rafael Caro Repetto (Kunstuniversität Graz)	J N Tata Auditorium and Poster Area
	* P3-01: Raga Classification From Vocal Performances Using Multimodal Analysis Martin Clayton, Preeti Rao, Nithya Nadig Shikarpur, Sujoy Roychowdhury, Jin Li	
	* P3-02: Traces of Globalization in Online Music Consumption Patterns and Results of Recommendation Algorithms Oleg Lesota, Emilia Parada-Cabaleiro, Elisabeth Lex, Navid Rekabsaz, Stefan Brandl, Markus Schedl	
	P3-03: Network Analyses for Cross-Cultural Music Popularity Kongmeng Liew, Vipul Mishra, Yangyang Zhou, Elena V. Epure, Romain Hennequin, Shoko Wakamiya, Eiji Aramaki	
	P3-04: Three related corpora in Middle Byzantine music notation and a preliminary comparative analysis Polykarpos Polykarpidis, Dionysios Kalofonos, Dimitrios Balageorgos, Christina Anagnostopoulou	
	P3-05: Playing Technique Detection by Fusing Note Onset Information in Guzheng Performance Dichucheng Li, Yulun Wu, Qinyu Li, Jiahao Zhao, Yi Yu, Fan Xia, Wei Li	
	P3-06: KDC: an open corpus for computational research of dastgāhi music Babak Nikzat, Rafael Caro Repetto	
	P3-07: Inaccurate Prediction or Genre Evolution? Rethinking Genre Classification Ke Nie	
	P3-08: In Search of Sañcāras: Tradition-informed Repeated Melodic Pattern Recognition in Carnatic Music Thomas Nuttall, Genís Plaja-Roglans, Lara Pearson, Xavier Serra	
	P3-09: Automatic Chinese National Pentatonic Modes Recognition Using Convolutional Neural Network Zhaowen Wang, Mingjin Che, Yue Yang, Wen Wu Meng, Qinyu Li, Fan Xia, Wei Li	
	P3-10: Teach Yourself Georgian Folk Songs Dataset: A Annotated Corpus Of Traditional Vocal Polyphony David Giltman, Atalay Kutlay, Uday Goyat	
	P3-11: Adapting meter tracking models to Latin American music Lucas S Maia, Martín Rocamora, Luiz W P Biscainho, Magdalena Fuentes	
	P3-12: Critiquing Task- versus Goal-oriented Approaches: A Case for Makam Recognition Kaustuv Kanti Ganguli, Sertan Şentürk, Carlos Guedes	
	P3-13: A Dataset for Greek Traditional and Folk Music: Lyra Charilaos Papaioannou, Ioannis Valiantzas, Theodore Giannakopoulos, Maximos Kaliaktsos-Papakostas, Alexandros Potamianos	
	P3-14: Analysis and detection of singing techniques in repertoires of J-POP solo singers Yuya Yamamoto, Juhan Nam, Hiroko Terasawa	
12:30 - 13:30	Lunch	Dining Area

Time	Session	Venue
13:30 - 16:00	Paper session - 4 Session Chair: Vinoo Alluri (IIIT Hyderabad)	J N Tata Auditorium and Poster Area
	* P4-01: Performance MIDI-to-score conversion by neural beat tracking Lele Liu, Qiuqiang Kong, Veronica Morfi, Emmanouil Benetos	
	P4-02: Symbolic Music Loop Generation with Neural Discrete Representations Sangjun Han, Hyeongrae Ihm, Moontae Lee, Woohyung Lim	
	P4-03: Automatic music mixing with deep learning and out-of-domain data Marco A Martinez Ramirez, Weihsiang Liao, Chihiro Nagashima, Giorgio Fabbro, Stefan Uhlich, Yuki Mitsufuji	
	P4-04: Music-STAR: a Style Translation system for Audio-based Re-instrumentation Mahshid Alinoori, Vassilios Tzerpos	
	P4-05: Learning Unsupervised Hierarchies of Audio Concepts Darius Afchar, Romain Hennequin, Vincent Guigue	
	P4-06: Multi-objective Hyper-parameter Optimization of Behavioral Song Embeddings Massimo Quadrana, Antoine Larreche-Mouly, Matthias Mauch	
	P4-07: ATEPP: A Dataset of Automatically Transcribed Expressive Piano Performance Huan Zhang, Jingjing Tang, Syed Rm Rafee, Simon Dixon, George Fazekas, Geraint A. Wiggins	
	P4-08: PDAugment: Data Augmentation by Pitch and Duration Adjustments for Automatic Lyrics Transcription Chen Zhang, Jiaxing Yu, Luchin Chang, Xu Tan, Jiawei Chen, Tao Qin, Kejun Zhang	
	P4-09: Parameter Sensitivity of Deep-Feature based Evaluation Metrics for Audio Textures Chitraksha Gupta, Yize Wei, Zequn Gong, Purnima Kamath, Zhuoyao Li, Lonce Wyse	
	P4-10: Stability of Symbolic Feature Group Importance in the Context of Multi-Modal Music Classification Igor Vatolkin, Cory Mckay	
	P4-11: Multi-pitch Estimation meets Microphone Mismatch: Applicability of Domain Adaptation Franca Bittner, Marcel Gonzalez, Maïke L Richter, Hanna Lukashevich, Jakob Abeßer	
	P4-12: Melody transcription via generative pre-training Chris Donahue, John Thickstun, Percy Liang	
	P4-13: Source Separation of Piano Concertos with Test-Time Adaptation Yigitcan Özer, Meinard Müller	
	P4-14: Counterpoint Error-Detection Tools for Optical Music Recognition of Renaissance Polyphonic Music Martha E Thomae Elias, Julie Cumming, Ichiro Fujinaga	
	P4-15: A Dataset of Symbolic Texture Annotations in Mozart Piano Sonatas Louis Couturier, Louis Bigo, Florence Leve	
	P4-16: Violin Etudes: A Comprehensive Dataset for f0 Estimation and Performance Analysis Nazif Can Tamer, Pedro Ramoneda, Xavier Serra	
	P4-17: Checklist Models for Improved Output Fluency in Piano Fingering Prediction Nikita Srivatsan, Taylor Berg-Kirkpatrick	
16:00 - 17:00	Special session - 1 Enhancing music listening with MIR	J N Tata Auditorium
	Moderator: Xavier Serra (Universitat Pompeu Fabra) Panelists: Anna Gatzoura (Chordify), Fabien Gouyon (Pandora), Thomas Lidy (Utopia), Hugo Rodrigues (Moises.ai)	

Time	Session	Venue
17:00 - 18:30	ISMIR Music Program Session Chair: Carlos Guedes (NYU Abu Dhabi)	J N Tata Auditorium
	M1: Hindustronic Live Carlos Guedes	
	M2: Conformity #16 for autonomous piano and large ensemble Jason Palamara	
	M3: "Wings", for Solo Clarinet and Automated Accompaniment Video Animation Kaitlin Pet, Nikki Pet, Christopher Raphael	
	M4: AI Phantasy Panayiotis Kokoras	
	M5: A song with yati Patterns- Visual representation through Kolam Saroja TK, Sujatha TKL, Chandrakanth Mamillapalli	
	M6: Fantastic AI Sinawi Danbinaerin Han, Hannah Park, Chaeryeong Oh, Dasaem Jeong	
	M7: Mukti - Kahan Re Aaya Tu (मुक्ति - कहाँ रे आया तू) Jyoti Narang, Thomas Nuttall	
	M8: The Oratory of Saint Philip Neri Luke Dzwonczyk	
	M9: Beatboxing with a homespun Sound box Ranaprathap Ponnam	
	M10: Confluence of Carnatic and Western Music using Grahavedha and Carnatic Gamakas Tallapragada Shanmukha Sreevatsa, Suswara Pochampally	
	M11: Recurrent Variations for String Orchestra Hendrik Vincent Koops	
	M12: 'b_dot_io': an Audio-Visual Miniature for Saxophone and Computer Mark Hanslip	
	M13: Bloom for cello and live electronics Austin A Franklin	
18:30 - 20:00	ISMIR music concert A Jugalbandi (Hindustani and Carnatic music) vocal Indian art music concert	J N Tata Auditorium
	Hindustani vocals: Kaustuv Kanti Ganguli	
	Carnatic vocals: Vignesh Ishwar	
	Harmonium: Ravindra Katoti	
	Carnatic violin: Sayee Rakshith	
22:00 - 23:15	Tabla: Tejovrush Joshi	Online
	Mridangam: Sumesh Narayanan	
	Special session - B (Online) PhD in MIR: Challenges and Opportunities	
	Moderator: Meinard Müller (International Audio Laboratories Erlangen)	

Time	Session	Venue
Wednesday, Dec 7		
09:00 - 10:00	Keynote-2: Richa Singh <i>Adventures of AI: Deepfake and Bias in Audio Processing</i> Session Chair: Hema Murthy (IIT Madras)	J N Tata Auditorium
10:00 - 12:30	Paper session - 5 Session Chair: Rachel Bittner (Spotify) * P5-01: Sonus Texere! Automated Dense Soundtrack Construction for Books using Movie Adaptations Jaidev Shriram, Makarand Tapaswi, Vinoo Alluri P5-02: Musika! Fast Infinite Waveform Music Generation Marco Pasini, Jan Schlüter P5-03: Symphony Generation with Permutation Invariant Language Model Jiafeng Liu, Yuanliang Dong, Zehua Cheng, Xinran Zhang, Xiaobing Li, Feng Yu, Maosong Sun P5-04: MuLan: A Joint Embedding of Music Audio and Natural Language Qingqing Huang, Aren Jansen, Joonseok Lee, Ravi Ganti, Judith Yue Li, Daniel P W Ellis P5-05: MeloForm: Generating Melody with Musical Form based on Expert Systems and Neural Networks Peiling Lu, Xu Tan, Botao Yu, Tao Qin, Sheng Zhao, Tie-Yan Liu P5-06: Towards robust music source separation on loud commercial music Chang-Bin Jeon, Kyogu Lee P5-07: Towards Quantifying the Strength of Music Scenes Using Live Event Data Michael Zhou, Andrew McGraw, Douglas R Turnbull P5-08: Learning Multi-Level Representations for Hierarchical Music Structure Analysis Morgan Buisson, Brian Mcfee, Slim Essid, Hélène C. Crayencour Crayencour P5-09: Multi-instrument Music Synthesis with Spectrogram Diffusion Curtis Hawthorne, Ian Simon, Adam Roberts, Neil Zeghidour, Joshua Gardner, Ethan Manilow, Jesse Engel P5-10: DDX7: Differentiable FM Synthesis of Musical Instrument Sounds Franco Caspe, Andrew Mcpherson, Mark Sandler P5-11: Singing beat tracking with Self-supervised front-end and linear transformers Mojtaba Heydari, Zhiyao Duan P5-12: EnsembleSet: a new high quality synthesised dataset for chamber ensemble separation Sauriya Sarkar, Emmanouil Benetos, Mark Sandler P5-13: End-to-End Lyrics Transcription Informed by Pitch and Onset Estimation Tengyu Deng, Eita Nakamura, Kazuyoshi Yoshii P5-14: Contrastive Audio-Language Learning for Music Iliara Manco, Emmanouil Benetos, Elio Quinton, George Fazekas P5-15: MusAV: A dataset of relative arousal-valence annotations for validation of audio models Dmitry Bogdanov, Xavier Lizarraga-Seijas, Pablo Alonso-Jiménez, Xavier Serra P5-16: What is missing in deep music generation? A study of repetition and structure in popular music Shuqi Dai, Huiran Yu, Roger B Dannenberg P5-17: Heterogeneous Graph Neural Network for Music Emotion Recognition Angelo Cesar Mendes Da Silva, Diego F Silva, Ricardo Marcondes Marcacini	J N Tata Auditorium and Poster Area
12:30 - 13:30	Lunch	Dining Area

Time	Session	Venue
13:30 - 16:00	Paper session - 6 Session Chair: Juhan Nam (Korea Advanced Institute of Science and Technology)	J N Tata Auditorium and Poster Area
	* P6-01: And what if two musical versions don't share melody, harmony, rhythm, or lyrics? Mathilde Abrassart, Guillaume Doras	
	P6-02: A diffusion-inspired training strategy for singing voice extraction in the waveform domain Genis Plaja-Roglans, Marius Miron, Xavier Serra	
	P6-03: A Model You Can Hear: Audio Identification with Playable Prototypes Romain Loiseau, Baptiste Bouvier, Yann Teytaut, Elliot Vincent, Mathieu Aubry, Loic Landrieu	
	P6-04: An Exploration of Generating Sheet Music Images Marcos Acosta, Irmak Bukey, T J Tsai	
	P6-05: HPPNet: Modeling the Harmonic Structure and Pitch Invariance in Piano Transcription Weixing Wei, Peilin Li, Yi Yu, Wei Li	
	P6-06: Generating music with sentiment using Transformer-GANs Pedro L T Neves, José Fornari, João B Florindo	
	P6-07: Improving Choral Music Separation through Expressive Synthesized Data from Sampled Instruments Ke Chen, Hao-Wen Dong, Yí Luo, Julian Mcauley, Taylor Berg-Kirkpatrick, Miller Puckette, Shlomo Dubnov	
	P6-08: Ethics of Singing Voice Synthesis: Perceptions of Users and Developers Kyungyun Lee, Gladys Hitt, Emily Terada, Jin Ha Lee	
	P6-09: Emotion-driven Harmonisation And Tempo Arrangement of Melodies Using Transfer Learning Takuya Takahashi, Mathieu Barthet	
	P6-10: Using Activation Functions for Improving Measure-Level Audio Synchronization Yigitcan Özer, Matej Ištvánek, Vlora Arifi-Müller, Meinard Müller	
	P6-11: A deep learning method for melody extraction from a polyphonic symbolic music representation Katerina Kosta, Wei Tsung Lu, Gabriele Medeot, Pierre Chanquion	
	P6-12: A Reproducibility Study on User-centric MIR Research and Why it is Important Peter Knees, Bruce Ferwerda, Andreas Rauber, Sebastian Strumbelj, Annabel Resch, Laurenz TormandL, Valentin Bauer, Fung Yee Tang, Josip Bobinac, Amila Ceranic, Riad Dizdar	
	P6-13: Music Separation Enhancement with Generative Modeling Noah Schaffer, Boaz Cogan, Ethan Manilow, Max Morrison, Prem Seetharaman, Bryan Pardo	
	P6-14: SampleMatch: Drum Sample Retrieval by Musical Context Stefan Lattner	
	P6-15: A Transformer-Based "Spellchecker" for Detecting Errors in OMR Output Timothy De Reuse, Ichiro Fujinaga	
	P6-16: "More than words": Linking Music Preferences and Moral Values through Lyrics Vjosa Preniqi, Kyriaki Kalimeri, Charalampos Saitis	
16:00 - 17:00	Special session - 2 Enhancing music creativity with MIR	J N Tata Auditorium
	Moderator: Jan Van Balen (Spotify) Panelists: Georgi Dzhabazov (Smule), Dorien Herremans (Singapore University of Technology and Design), Oriol Nieto (Adobe), Akira Maezawa (Yamaha), Igor Pereira (Moises.ai)	
17:00 - 21:00	ISMIR 2022 Banquet	Rangoli Gardens
22:00 - 23:15	Special session - C (Online) TISMIR: the open journal of the ISMIR society	Online
	Moderator: Emilia Gómez (Joint Research Centre, European Commission and Universitat Pompeu Fabra)	

Time	Session	Venue
	Thursday, Dec 8	
09:00 - 11:30	<p>Paper session - 7 Session Chair: Gaël Richard (Télécom Paris)</p> <p>P7-01: A unified model for zero-shot singing voice conversion and synthesis Jui-Te Wu, Jun-You Wang, Jyh-Shing Roger Jang, Li Su</p> <p>P7-02: Semantic Control of Generative Musical Attributes Stewart Greenhill, Majid Abdolshah, Vuong Le, Sunil Gupta, Svetha Venkatesh</p> <p>P7-03: Music Representation Learning Based on Editorial Metadata from Discogs Pablo Alonso-Jiménez, Xavier Serra, Dmitry Bogdanov</p> <p>P7-04: Melody Infilling with User-Provided Structural Context Chih-Pin Tan, Alvin W Y Su, Yi-Hsuan Yang</p> <p>P7-05: Robust Melody Track Identification in Symbolic Music Xichu Ma, Xiao Liu, Bowen Zhang, Ye Wang</p> <p>P7-06: Tracking the Evolution of a Band's Live Performances over Decades Florian Thalmann, Eita Nakamura, Kazuyoshi Yoshii</p> <p>P7-07: Evaluating Generative Audio Systems and Their Metrics Ashvala Vinay, Alexander Lerch</p> <p>P7-08: Representation Learning for the Automatic Indexing of Sound Effects Libraries Alison B Ma, Alexander Lerch</p> <p>P7-09: Concept-Based Techniques for "Musicologist-Friendly" Explanations in Deep Music Classifiers Francesco Foscarin, Katharina Hoedt, Verena Praher, Arthur Flexer, Gerhard Widmer</p> <p>P7-10: Verse versus Chorus: Structure-aware Feature Extraction for Lyrics-based Genre Recognition Maximilian Mayerl, Stefan Brandl, Günther Specht, Markus Schedl, Eva Zangerle</p> <p>P7-11: Transfer Learning of wav2vec 2.0 for Automatic Lyric Transcription Longshen Ou, Xiangming Gu, Ye Wang</p> <p>P7-12: A Novel Dataset and Deep Learning Benchmark for Classical Music Form Recognition and Analysis Daniel Szelogowski, Lopamudra Mukherjee, Benjamin Whitcomb</p> <p>P7-13: BAF: An audio fingerprinting dataset for broadcast monitoring Guillem Cortès, Alex Ciurana, Emilio Molina, Marius Miron, Owen Meyers, Joren Six, Xavier Serra</p> <p>P7-14: Cadence Detection in Symbolic Classical Music using Graph Neural Networks Emmanouil Karystinaios, Gerhard Widmer</p> <p>P7-15: Domain Adversarial Training on Conditional Variational Auto-Encoder for Controllable Music Generation Jingwei Zhao, Gus Xia, Ye Wang</p> <p>P7-16: Modeling perceptual loudness of piano tone: theory and applications Yang Qu, Yutian Qin, Lecheng Chao, Hangkai Qian, Ziyu Wang, Gus Xia</p> <p>P7-17: On the Impact and Interplay of Input Representations and Network Architectures for Automatic Music Tagging Maximilian Damböck, Richard Vogl, Peter Knees</p>	<p>J N Tata Auditorium and Poster Area</p>

Time	Session	Venue
11:30 - 12:30	Industry presentations Short presentations by Spotify, Moises, Adobe, Deezer, Utopia music, Pandora, Smule, Yamaha, Chordify Session Chair: Siddharth Bhardwaj (beatoven.ai)	J N Tata Auditorium
12:30 - 13:30	Lunch	Dining Area
13:30 - 15:30	Society Meeting, Awards, Closing Session Session Chair: Geoffroy Peeters (IRCAM, Télécom Paris)	J N Tata Auditorium
15:30 - 17:30	Late-breaking/Demo (Physical) Session Chairs: Sanjeel Parekh (Télécom Paris), Siddharth Gururani (NVIDIA)	Poster area
17:30 - 19:00	Late-breaking/Demo (Online) Session Chairs: Sanjeel Parekh (Télécom Paris), Siddharth Gururani (NVIDIA)	Online
	An asterisk (*) indicates long presentations (paper award candidates)	