Schedule API Student Presentations Session 1 (v2)

Tuesday 31-10 2023

13.15 – 15.00 in Room 2.07 (Huygens Hoogbouw)

Speaker	Paper
Amber Zitman	F. Lieb et al. Audio inpainting - Evaluation of time-frequency representations and structured sparsity approaches. Signal Processing, 2018.
Anca Matei	H. Rump et al. AUTOREGRESSIVE MFCC MODELS FOR GENRE CLASSIFICATION IMPROVED BY HARMONIC-PERCUSSION SEPARATION. ISMIR 2010.
Andrei Mestani	S. Rau et al. VISUALIZATION FOR AI-ASSISTED COMPOSING, ISMIR 2022.
Nathalia Morales Rojas	O. Lesota et al. TRACES OF GLOBALIZATION IN ONLINE MUSIC CONSUMPTION PATTERNS AND RESULTS OF RECOMMENDATION ALGORITHMS. ISMIR 2022.
Anthonie Schaap	F. Foscarin et al. CONCEPT-BASED TECHNIQUES FOR "MUSICOLOGIST-FRIENDLY" EXPLANATIONS IN A DEEP MUSIC CLASSIFIER. ISMIR 2022.
Bingxin Wang	M. Won et al. SEMI-SUPERVISED MUSIC TAGGING TRANSFORMER. ISMIR 2021.
Carla Staicu	C. Hawthorne et al. SEQUENCE-TO-SEQUENCE PIANO TRANSCRIPTION WITH TRANSFORMERS. ISMIR 2021.
Chenyu Shi	C.-S. Ahn et al. Recurrent multi-head attention fusion network for combining audio and text for speech emotion recognition. Interspeech 2022.

Schedule API Student Presentations Session 2 (v2)

Tuesday 7-11 2023

13.15 – 15.00 in Room 2.07 (Huygens Hoogbouw)

Speaker	Paper
David Lin	A. Ramires et al. THE FREESOUND LOOP DATASET AND ANNOTATION TOOL. ISMIR2020.
Don SHI	G. Liu et al. Speech emotion recognition based on emotion perception. EURASIP 2023.
George Doukeris	A. Akman et al. Evaluating the COVID-19 Identification ResNet on the INTERSPEECH COVID-19 From Audio Challenges. Frontiers in Digital Health 2022.
Guilem Casals Ruesga	A. Jansson et al. Singing voice separation with deep U-Net Convolutional Betworks. ISMIR 2017.
Kaiteng Jiang	Y. Ozer et al. SOURCE SEPARATION OF PIANO CONCERTOS WITH TEST-TIME ADAPTATION. ISMIR 2022.
Lieuwe Rooijakkers	T. de Reuse et al. A TRANSFORMER-BASED "SPELLCHECKER" FOR DETECTING ERRORS IN OMR OUTPUT. ISMIR 2022.
Lilly Kientz	D. Steele et al. A perceptual study of sound annoyance. Audio Mostly 2007.
Luc Schreurs	S. Garg et al. Mouth2Audio: intelligible audio synthesis from videos with distinctive vowel articulation. Int. Journal of Speech Technology, 2023.

Schedule API Student Presentations Session 3 (v2)

Tuesday 14-11 2023

13.15 – 15.00 in Room 2.07 (Huygens Hoogbouw)

Speaker	Paper
Lucas Allison	J. Miller et al. POLAR MANHATTAN DISPLACEMENT: MEASURING TONAL DISTANCES BETWEEN CHORDS BASED ON INTERVALLIC CONTENT. ISMIR 2023.
Matthijs de Zeeuw	M. Giver et al. Score-Informed Source Separation of Choral Music. ISMIR 2020.
Anna Perry	F. Nadeem, LEARNING FROM MUSICAL FEEDBACK WITH SONIC THE HEDGEHOG. SMIR2021.
Óscar Nebreda Bernai	M. Acosta et al. AN EXPLORATION OF GENERATING SHEET MUSIC IMAGES. ISMIR 2022.
Parthipan Ramakrishnan	To be announced.
Peli Evrenoglou	C.K.A. Reddy et al. MusicNet: Compact Convolutional Neural Network for Real-time Background Music Detection. Interspeech 2022.
Pim Bax	C. Donahue et al. MELODY TRANSCRIPTION VIA GENERATIVE PRE-TRAINING. ISMIR 2022.
Priya Prabhakar	Y. Zhang et al. INTERPRETING SONG LYRICS WITH AN AUDIO-INFORMED PRE-TRAINED LANGUAGE MODEL. ISMIR 2022.

Schedule API Student Presentations Session 4 (v2)
Tuesday 21-11 2023

13.15 – 15.00 in Room 2.07 (Huygens Hoogbouw)

Speaker	Paper
Rajiv Jethoe	To be announced.
Rob Mourits	D. Regnier et al. IDENTIFICATION OF RHYTHM GUITAR SECTIONS IN SYMBOLIC TABLATURES. ISMIR 2021.
Romme Knol	S. Grimm et al. Wind noise reduction for a closely spaced microphone array in a car environment. EURASIP 2018.
Roos Wensveen	H. Schweiger et al. DOES TRACK SEQUENCE IN USER-GENERATED PLAYLISTS MATTER? ISMIR 2021.
ROUQIONG CUI	To be announced.
Sarah Howes	M. Ryynanen et al. QUERY BY HUMMING OF MIDI AND AUDIO USING LOCALITY SENSITIVE HASHING. Xxxx
Setki Fejsko	R. Castellon et al. CODIFIED AUDIO LANGUAGE MODELING LEARNS USEFUL REPRESENTATIONS FOR MUSIC INFORMATION RETRIEVAL. ISMIR 2021.
Shuang Fan	C.-C. Chiu et al. Self-Supervised Learning with Random-Projection Quantizer for Speech Recognition. PMLR 2022.

Schedule API Student Presentations Session 5 (v2)

Time, date and place: To Be Announced.

Speaker	Paper
Shupei Lin	J. Kim et al. Conditional Variational Autoencoder with Adversarial Learning for End-to-End Text-to-Speech. PMLR 2021.
Siwen Tu	L. Pretet et al. IS THERE A "LANGUAGE OF MUSIC-VIDEO CLIPS" ? A QUALITATIVE AND QUANTITATIVE STUDY. ISMIR 2021.
Sjors Holtrop	X. Liu et al. Speaker-Aware Anti-Spoofing. Interspeech 2023.
Swati Soni	C.-H. Chen at al. LANGUAGE TRANSFER OF AUDIO WORD2VEC: LEARNING AUDIO SEGMENT REPRESENTATIONS WITHOUT TARGET LANGUAGE DATA. Xxxx
Tian Xia	J. Shriram et al. SONUS TEXERE! AUTOMATED DENSE SOUNDTRACK CONSTRUCTION FOR BOOKS USING MOVIE ADAPTATIONS. ISMIR 2022.
Wenhu Li	R.M. Bittner et al. A LIGHTWEIGHT INSTRUMENT-AGNOSTIC MODEL FOR POLYPHONIC NOTE TRANSCRIPTION AND MULTIPITCH ESTIMATION. ICASSP 2022.
Wouter Ebing	Y. Getman et al. wav2vec2-based Speech Rating System for Children with Speech Sound Disorder. Interspeech 2022.
Xiang He	A. C. Mendes da Silva et al. HETEROGENEOUS GRAPH NEURAL NETWORK FOR MUSIC EMOTION RECOGNITION. ISMIR 2022.
Xiaolin Gu	G. Shibata et al. MUSIC STRUCTURE ANALYSIS BASED ON AN LSTM-HSMM HYBRID MODEL. ISMIR 2020.
Chris Tsirogiannis	A. Raford et al. Robust Speech Recognition via Large-Scale Weak Supervision. Xxxx
Abed Alrahman Hettini	A. Badi et al. SKYE: More than a conversational AI. Interspeech 2022.
Onur Gurbuz	S. Akinpelu et al. Lightweight Deep Learning Framework for Speech Recognition. IEEE Access 2023.