

Vorläufiger Zeitplan ESSV 2023 (Stand 03.02.2023) – Vorträge: 15+5min, Keynotes: 45+15min

180		
12:30	Registrierung	
13:15	Begrüßung	
13:30	Christian Kleiner, Peter Birkholz	Comparison of Object Tracking Algorithms for Larynx Phantom Movements in Ultrasound Videos
	Frederick Kukla, Vanessa Reichel	Anwendung des MFCC-Plotters zur Erfassung cepstraler Unterschiede in emotionaler Sprache
	Christoph Draxler	Analysis of Transcriptions Using Octra – A Pilot Study
14:30	Kaffeepause	
15:00	Anna-Maria Meck	How May I Interrupt? Linguistic Design Guidelines for Proactive In-Car Voice Assistants
	Mika Rebensburg, Stefan Hillmann, Nils Feldhus	Automatic User Experience Evaluation of Goal-Oriented Dialogs Using Pre-Trained Language Models
	Philine Görzig, Jan Nehring, Stefan Hillmann, Sebastian Möller	A Comparison of Module Selection Strategies for Modular Dialog Systems
	Stefan Hillmann, Philine Görzig, Sebastian Möller	Automatic Generation of Website-Based Multi-Turn Question-Answering Dialog Systems
16:20	Kurze Pause	
16:30	Felix Burkhardt, Uwe Reichel, Florian Eyben, Björn Schuller	Going Retro: Astonishingly Simple Yet Effective Rule-Based Prosody Modelling for Speech Synthesis Simulating Emotion Dimensions
	Jan Hintz, Andreas Wendemuth, Ingo Siegert	Cross-Reliability Benchmark Test for Preserving Emotional Content in Speech–Synthesis Related Datasets
19:00	Vereinstreffen (Mitglieder und geladene Gäste)	
Do. 02.03.2023		
9:00	Jonathan Harrington: eingeladener Vortrag	Human speech processing and its relationship to historical sound change
10:00	Hanna Ehlert, Edith Beaulac, Maren Wallbaum, Christopher Gebauer, Lars Rumberg, Jörn Ostermann, Ulrike Lüdtkke	Collecting and Annotating Natural Child Speech Data – Challenges and Interdisciplinary Perspectives
	Christopher Gebauer, Lars Rumberg, Jörn Ostermann	Pronunciation Modelling for Children’s Speech
	Birgitte Poulsen, Ocke-Schwen Bohn, Christoph Draxler	A First Report on a Perceptual Training Study Using Percy
11:00	Kaffeepause	
11:30	Jürgen Trouvain, Raphael Werner	Muster der Sprechatmung in verschiedenen Sprechstilen – Eine Pilotstudie
	Alexis Deighton MacIntyre, Raphael Werner	An Automatic Method for Speech Breathing Annotation
	Simon Betz	Hesitation Lengthening Elicitation and Detection via Target Words in a Card Game Study
12:30	Mittagspause	
14:00	Konstantin Sering, Paul Schmidt-Barbo	Somatosensory Feedback in PAULE
	Eugenia Rykova, Mathias Walther	Concept for Semantic Error Analysis in a Mobile Application for Speech and Language Therapy Support
	Hans-Günter Hirsch, Christian Neumann, Yannic Tiggele, Riccardo Fiorista, Stefan Knecht, Alfons Schnitzler, Katja Biermann-Ruben, Dietmar Bothe, Günter Bleimann, Hendrike Frieg	RehaLingo – Towards a Speech Training System for Aphasia
15:00	Kaffeepause	
15:30	Ian S. Howard, Julian McGlashan, Adrian J. Fourcin	Training a CNN to Estimate Voice Pathology from Connected Speech Using EGG to Automatically Label the Dataset for Voicing
	Dominik Wagner, Sebastian P. Bayerl, Tobias Bocklet	Implementing Easy-to-Use Recipes for the Switchboard Benchmark
	Aaricia Herygers, Vass Verkhodanova, Matt Coler, Odette Scharenborg, Munir Georges	Bias in Flemish Automatic Speech Recognition
16:30	Kaffeepause und Show & Tell	
	Felix Burkhardt	Nkululeko: A Template Based System for Fast Machine Learning Experiments on Speaker Characteristics

	Thomas Ranzenberger, Tobias Bocklet, Steffen Freisinger, Lia Frischholz, Munir Georges, Kevin Glocker, Aaricia Herygers, René Peinl, Korbinian Riedhammer, Fabian Schneider, Christopher Simic, Khabbab Zakaria	The Hochschul-Assistenz-System HanS: an ML-Based Learning Experience Platform
	Christoph Draxler, Julian Pömp	Transcription Portal – A Zero-configuration Workbench for Transcribing Spoken Language Recordings
19:00	gemeinsames Abendessen im Osterwaldgarten (Keferstr. 12, 80802 München – am Englischen Garten, Nähe Münchner Freiheit)	
Fr. 03.03.2023		
09:00	Hanna Fischer: eingeladener Vortrag	Regionalsprachliche Tonaufnahmen als Ressource für die elektronische Sprachsignalverarbeitung
10:00	Bernd J. Kröger	Articulatory Speech Synthesis in the Context of Speech Research and Speech Technology: Review and Prospect
	Antoine Serrurier	Can Deep Learning Help to Understand Speech Production Mechanisms?
	Harald Höge	Synchrony of θ - Oscillations in Speech Perception and Speech Production
11:00	Kaffeepause & Posters	
	Neda Mousavi, Sven Grawunder	Persian Speaker Classification Using Rhythmic Features
	Stefan Ciba, Mohammed Krini, Amir Rajabi	Approach to Speaker-Generalized Spectral Envelope Estimation by Deep Recurrent Neural Network for Speech Reconstruction in a Speech Enhancement System
	Robert Wardenga, Daniel Vogel, Felix Gräßer, Mira Schielke, Leonard Starke, Rico Petrick, Torsten Rex, Jens Lehmann	iDOKS: Ein integriertes Dokumentationssystem zur Zusammenfassung von Gesprächen und Meetings
	Jan Nehring, Nils Feldhus, Akhyar Ahmed	Adapters for Resource-Efficient Deployment of NLU Models
	Matthias Busch, Malte Kania, Tom Assmann, Ingo Siegert	Radlogistik als Anwendungsgebiet für Digitale Sprachassistenten – Ein Diskussionsbeitrag
12:30	Mittagspause	
13:30	Rahmenprogramm	
	Pinakothek der Moderne	Max-Beckmann
	BMW AG	Fahrsimulatorzentrum
	HFF	Ton- und Filmstudio
16:00	Ende der Konferenz	