

# TUESDAY, September 17<sup>th</sup> - Program at a Glance

TIME	Main Hall	Hall 1	Hall 2	Hall 11	Hall 12	Hall 3	Gallery A	Gallery B	Gallery C	Hall 10 / D	Hall 10 / E	Hall 4
8:30	Keynote 2: Tanja Schultz, Biosignal Processing for Human-Machine Interaction											
Coffee break in both exhibition foyers, lower and upper level 9:30 - 10:00												
10:00 - 12:00	Tue-O-3-1* Speech Translation	Tue-O-3-2 Speaker Recognition I	Tue-O-3-3 Dialogue Understanding	Tue-O-3-4 Speech in the Brain	Tue-O-3-5 Far-field Speech Recognition	Tue-SS-3-6 The Second DARPA Speech Translation Challenge	Tue-P-3-A Speech Synthesis: Data and Evaluation	Tue-P-3-B Model Training for ASR	Tue-P-3-C Network Architectures for Emotion and Paralinguistics Recognition	Tue-P-3-D Acoustic Phonetics	Tue-P-3-E Speech Enhancement: Noise attenuation	
Lunch break 12:00 - 13:30												
13:30 - 15:30	Tue-O-4-1** Speaker and Language Recognition I	Tue-O-4-2 Speech Synthesis: Towards End-to-End	Tue-O-4-3 Semantic Analysis and Classification	Tue-SS-4-4 ASR Speed Challenge	Tue-O-4-5 Speech and Audio Source Separation and Scene Analysis 1	High School Teacher's Event	Tue-SS-4-6 ASR Speed Challenge	Tue-P-4-B Language Learning and Databases	Tue-P-4-C Emotion and Personality in Conversation	Tue-P-4-D Voice Quality, Speech Perception, and Prosody	Tue-P-4-E Speech Signal Characterization 3	Tue-S&T 2 Speech Processing and Analysis
Coffee break in both exhibition foyers, lower and upper level 15:30 - 16:00												
16:00 - 18:00	Tue-O-5-1*** Speech Intelligibility	Tue-O-5-2 ASR Neural Network Architectures 1	Tue-O-5-3 Speaker Recognition Evaluation	Tue-O-5-4 Dialogue Modelling	Tue-O-5-5 Speech and Language Analytics for Mental Health	Tue-SS-5-6 The Zero Resource Speech Challenge 2019	Tue-P-5-A Speech Synthesis: Pronunciation, Multilingual	Tue-P-5-B Crosslingual and Multilingual ASR	Tue-P-5-C Spoken Term Detection, Confidence Measure	Tue-P-5-D Speech Perception	Tue-P-5-E Topics in Speech and Audio Signal Processing	1st INTERSPEECH Hackathon Demonstrations
Student Reception at Tesla Lab 18:30 - 20:30 & Reviewer Cultural Event at Mumuth 19:00 - 21:00												

Registration at Lower Level, 8:00 - 17:00  
Speaker Check-in in Room 8, 8:00 - 17:00

\* Survey Talk: A Survey on Speech Translation, by Jan Niehus

° Special Session 4 starts in Gallery A and moves to Hall 11 at 14:30

\*\* Survey Talk: End-to-end Deep NN based Speaker and Language Recognition, by Ming Li

\*\*\* Survey Talk: Preserving Privacy in Speaker and Speech Characterisation, by Andreas Nautsch

TECHNICAL AREAS	1 Speech Perception and Production	3 Paralinguistic Analysis	5 Analysis of Speech and Audio Signals	7 Speech Synthesis	9 Speech Recognition II: Architecture	11 Spoken Dialog Systems	Special Sessions
	2 Phonetics, Phonology, and Prosody	4 Speaker and Language Identification	6 Speech Coding Enhancement	8 Speech Recognition I: Signal Processing	10 Speech Recognition III: New Applications	12 Spoken Language Processing	Show & Tell