Daily Schedule

Tutorials

INTERSPEECH 2018 - September 2, 2018 - PROGRAM AT A GLANCE					
	MR G.01-G.03	**MR G.04-G.06**	**MR 1.03**	**MR 1.04**	
08:00-08:30					REGISTRATION at Ground Floor
08:30-09:00					
09:00-09:30	**Tutorial 1:** Deep Learning Based Speech Separation	**Tutorial 2:** End-To-End Models for Automatic Speech Recognition	**Tutorial 3:** Spoofing Attacks in Automatic Speaker Verification: Analysis and Countermeasures	**Tutorial 4:** Spoken Dialog Technology for Education Domain Applications	
09:30-10:00					
10:00-10:30					
10:30-11:00	**Refreshment Break (First Floor Foyer)**				
11:00-11:30	**Tutorial 1:** Deep Learning Based Speech Separation	**Tutorial 2:** End-To-End Models for Automatic Speech Recognition	**Tutorial 3:** Spoofing Attacks in Automatic Speaker Verification: Analysis and Countermeasures	**Tutorial 4:** Spoken Dialog Technology for Education Domain Applications	
11:30-12:00					
12:00-12:30					
12:30:13:00	**Lunch Break**				
13:00-13:30					
13:30-14:00					
14:00-14:30	**Tutorial 5:** Information Theory of Deep Learning: What do the Layers of Deep Neural Networks Represent ?	**Tutorial 6:** Articulatory Representations: Measurement, Estimation, and Application to State-of-the-Art Automatic Speech Recognition	**Tutorial 7:** Vocal Music Processing for Music Information Retrieval (MIR)	**Tutorial 8:** Multimodal Speech and Audio Processing in Audio-Visual Human-Robot Interaction	
14:30-15:00					
15:00-15:30					
15:30-16:00	**Refreshment Break (First Floor Foyer)**				
16:00-16:30	**Tutorial 5:** Information Theory of Deep Learning: What do the Layers of Deep Neural Networks Represent ?	**Tutorial 6:** Articulatory Representations: Measurement, Estimation, and Application to State-of-the-Art Automatic Speech Recognition	**Tutorial 7:** Vocal Music Processing for Music Information Retrieval (MIR)	**Tutorial 8:** Multimodal Speech and Audio Processing in Audio-Visual Human-Robot Interaction	
1630-17:00					
17:00-17:30					
17:30-18:00					

Day 1 (Monday)

INTERSPEECH 2018 - September 3, 2018 - PROGRAM AT A GLANCE										
	Hall 1	Hall 2	Hall 3	MR G.01-G.02	MR G.03-G.04	MR G.05-G.06	MR 1.01-1.02	Hall 4 - 6		
08:00-08:30										
08:30-09:00										
09:00-09:30	Welcome Refreshment (Hall 5 - 6)								REGISTRATION at Ground Floor	Speaker Check-in (MR 1.07)
09:30-10:00										
10:00-10:30			**Opening Ceremony**							
10:30-11:00										
11:00-11:30			**ISCA Medal Talk: Bishnu S. Atal**							
11:30-12:00										
12:00-12:30	Lunch Break									
12:30:13:00										
13:00-13:30										
13:30-14:00										
14:00-14:30	**O-1-2:** Prosody Modeling and Generation	**O-1-3:** Speaker Verification I	**O-1-1:** End-to-End Speech Recognition	**O-1-4:** Spoken Term Detection		**S&T-1-1**: Show and Tell 1	**SS-1-1:** The INTERSPEECH 2018 Computational Paralinguistics ChallengE	**Posters:** **P-1-1** **P-1-2** **P-1-3** **P-1-4**		
14:30-15:00										
15:00-15:30										
15:30-16:00										
16:00-16:30	Refreshment Break (Hall 5 - 6)									
1630-17:00	**O-2-1:** ASR Systems and Technologies	**O-2-2:** Deception, Personality, and Culture Attribute		**O-2-3:** Automatic Detection and Recognition of Voice and Speech Disorders	**O-2-4:** Voice Conversion	**S&T-2-1:** Show and Tell 2	**SS-2-1:** The INTERSPEECH 2018 Computational Paralinguistics ChallengE	**Posters:** **P-2-1** **P-2-2** **P-2-3** **P-2-4** **P-2-5**		
17:00-17:30										
17:30-18:00										
18:00-18:30										
18:30-19:00			**Cultural Programme**							
19:00-19:30										
19:30-20:00	Welcome Reception (Novotel Gardens)									
20:00-20:30										
20:30-21:00										
21:00-21:30										

P-1-1: Speech Segments and Voice Quality
P-1-2: Speaker State and Trait
P-1-3: Deep Learning for Source Separation and Pitch Tracking
P-1-4: Acoustic Analysis-Synthesis of Speech Disorders

P-2-1: Spoken Dialogue Systems and Conversational Analysis
P-2-2: Spoofing Detection
P-2-3: Speech Analysis and Representation
P-2-4: Sequence Models for ASR
P-2-5: Source Separation and Spatial Analysis

Day 2 (Tuesday)

INTERSPEECH 2018 - September 4, 2018 - PROGRAM AT A GLANCE										
	Hall 1	Hall 2	Hall 3	MR G.01-G.02	MR G.03-G.04	MR G.05-G.06	MR 1.01-1.02	Hall 4 - 6	REGISTRATION at Ground Floor	Speaker Check-in (MR 1.07)
08:00-08:30										
08:30-09:00			**Plenary Talk-1: Jacqueline Vaissière**							
09:00-09:30										
09:30-10:00	**Refreshment Break (Hall 4 - 5)**									
10:00-10:30	**O-1-2:** Statistical Parametric Speech Synthesis	**O-1-3:** Emotion Modeling	**O-1-1:** Acoustic Model Adaptation	**O-1-4:** Models of Speech Perception	**O-1-5:** Multimodal Dialogue Systems	**S&T-1-1:** Show and Tell 3	**SS-1-1:** Speech Recognition for Indian Languages	**Posters: P-1-1 P-1-2 P-1-3 P-1-4**		
10:30-11:00										
11:00-11:30										
11:30-12:00										
12:00-12:30			**Perspective Talk-1: Dilek Hakkani-Tur**							
12:30:13:00	**Industry Presentation-2: JD**	**Industry Presentation-3: Uniphore**	**Industry Presentation-1: Amazon**							
13:00-13:30	**Lunch Break**									
13:30-14:00										
14:00-14:30										
14:30-15:00	**O-2-2:** Audio Events and Acoustic Scenes	**O-2-3:** Speaker Diarization	**O-2-1:** Dereverberation	**O-2-4:** Phonation	**O-2-5:** Cognition and Brain Studies	**S&T-2-1:** Show and Tell 4	**SS-2-1:** Deep Neural Networks: How Can We Interpret What They Learned?	**Posters: P-2-1 P-2-2 P-2-3 SS-2-2 P-2-5**		
15:00-15:30										
15:30-16:00										
16:00-16:30										
1630-17:00	**Refreshment Break (Hall 5 - 6)**									
17:00-17:30			**Perspective Talk-2: Bhuvana Ramabhadran**							
17:30-18:00			**ISCA General Assembly**							
18:00-18:30										
18:30-19:00										
19:00-19:30	**Students' Reception (Club House, Jesmin, Ella Hotel, Gachibowli)**									
19:30-20:00										
20:00-20:30	**Reviewers' Reception (Kebab Pavilion, Ella Hotel, Gachibowli)**									
20:30-21:00										
21:00-21:30										

P-1-1: Speaker Verification II
P-1-2: Novel Approaches to Enhancement
P-1-3: Syllabification, Rhythm, and Voice Activity Detection
P-1-4: Selected Topics in Neural Speech Processing

P-2-1: Speech and Singing Production
P-2-2: Robust Speech Recognition
P-2-3: Applications in Education and Learning
SS-2-2: Integrating Speech Science and Technology for Clinical Applications
P-2-5: Speaker Characterization and Analysis

Day 3 (Wednesday)

INTERSPEECH 2018 - September 5, 2018 - PROGRAM AT A GLANCE

	Hall 1	Hall 2	Hall 3	MR G.01-G.02	MR G.03-G.04	MR G.05-G.06	MR 1.01-1.02	Hall 4 - 6	REGISTRATION at Ground Floor	Speaker Check-in (MR 1.07)
08:00-08:30										
08:30-09:00			**Plenary Talk-2: Hervé Bourlard**							
09:00-09:30										
09:30-10:00	**Refreshment Break (Hall 5 - 6)**									
10:00-10:30	**O-1-2:** Language Identification	**O-1-3:** Production of Prosody	**O-1-1:** Novel Neural Network Architectures for Acoustic Modelling	**O-1-4:** Speech Intelligibility and Quality	**SS-1-1:** Integrating Speech Science and Technology for Clinical Applications	**S&T-1-1:** Show and Tell 5	**SS-1-2:** Speech Technologies for Code-Switching in Multilingual Communities	**Posters:** P-1-1 P-1-2 P-1-3 P-1-4		
10:30-11:00										
11:00-11:30										
11:30-12:00										
12:00-12:30			**Perspective Talk-3: Nima Mesgarani**							
12:30-13:00	**Industry Presentation-5: Xiaomi**	**Industry Presentation -6: MeitY**	**Industry Presentation-4: Microsoft**							
13:00-13:30	**Lunch Break**									
13:30-14:00										
14:00-14:30										
14:30-15:00	**O-2-2:** Speaker Verification Using Neural Network Methods I	**O-2-3:** Speech Perception in Adverse Conditions	**O-2-1:** Recurrent Neural Models for ASR	**O-2-4:** Measuring Pitch and Articulation	**O-2-5:** Speech and Language Analytics for Mental Health	**S&T-1-2:** Show and Tell 6	**SS-2-1:** Spoken CALL Shared Task, Second Edition	**Posters:** P-2-1 P-2-2 P-2-3 P-2-4		
15:00-15:30										
15:30-16:00										
16:00-16:30										
1630-17:00	**Refreshment Break (Hall 5 - 6)**									
17:00-17:30	**O-3-1:** Zero-resource Speech Recognition	**O-3-2:** Spatial and Phase Cues for Source Separation and Speech Recognition		**O-3-3:** Dialectal Variation	**O-3-4:** Spoken Corpora and Annotation		**SS-3-1:** The First DIHARD Speech Diarization Challenge	**Posters:** P-3-1 P-3-2 P-3-3 P-3-4		
17:30-18:00										
18:00-18:30										
18:30-19:00										
19:00-19:30	**Cultural Programme + Banquet (Hall 5 - 6)**									
19:30-20:00										
20:00-20:30										
20:30-21:00										
21:00-21:30										

P-1-1: Voice Conversion and Speech Synthesis
P-1-2: Extracting Information from Audio
P-1-3: Signal Analysis for the Natural, Biological and Social Sciences
P-1-4: Speech Prosody

P-2-1: Adjusting to Speaker, Accent, and Domain
P-2-2: Speech Synthesis Paradigms and Methods
P-2-3: Second Language Acquisition and Code-switching
P-2-4: Topics in Speech Recognition

P-3-1: Text Analysis, Multilingual Issues and Evaluation in Speech Synthesis
P-3-2: Neural Network Training Strategies for ASR
P-3-3: Application of ASR in Medical Practice
P-3-4: Source and Supra-segmentals

Day 4 (Thursday)

INTERSPEECH 2018 - September 6, 2018 - PROGRAM AT A GLANCE										
	Hall 1	Hall 2	Hall 3	MR G.01-G.02	MR G.03-G.04	MR G.05-G.06	MR 1.01-1.02	Hall 4 - 6		
08:00-08:30									REGISTRATION at Ground Floor	Speaker Check-in (MR 1.07)
08:30-09:00			**Plenary Talk-3: Helen Meng**							
09:00-09:30										
09:30-10:00	**Refreshment Break (Hall 5 - 6)**									
10:00-10:30	**O-1-2:** Expressive Speech Synthesis	**O-1-3:** Representation Learning for Emotion	**O-1-1:** Distant ASR	**O-1-4:** Articulatory Information, Modeling and Inversion	**SS-1-1:** Novel Paradigms for Direct Synthesis Based on Speech-Related Biosignals	**S&T-1-1:** Show and Tell 7	**SS-1-2:** Low Resource Speech Recognition Challenge for Indian Languages	**Posters: P-1-1 P-1-2 P-1-3 P-1-4**		
10:30-11:00										
11:00-11:30										
11:30-12:00										
12:00-12:30			**Perspective Talk-4: Sriram Ganapathy**							
12:30:13:00	**Industry Presentation-8: Baidu**	**Industry Presentation-9: Nvidia**	**Industry Presentation-7: Samsung**							
13:00-13:30	**Lunch Break**									
13:30-14:00										
14:00-14:30										
14:30-15:00	**O-2-2:** Source Separation from Monaural Input	**O-2-3:** Multimodal Systems	**O-2-1:** Spoken Language Understanding	**O-2-4:** Coding				**Posters: P-2-1 P-2-2 P-2-3 P-2-4**		
15:00-15:30										
15:30-16:00										
16:00-16:30										
1630-17:00	**Refreshment Break (Hall 5 - 6)**									
17:00-17:30			**Closing Ceremony**							
17:30-18:00										

P-1-1: Deep Enhancement
P-1-2: Acoustic Scenes and Rare Events
P-1-3: Language Modeling
P-1-4: Speech Pathology, Depression, and Medical Applications

P-2-1: Speaker Verification Using Neural Network Methods II
P-2-2: Emotion Recognition and Analysis
P-2-3: Acoustic Modelling
P-2-4: Speech and Speaker Perception