AVAR 2018 CONFERENCE SCHEDULE TUESDAY 21 AUGUST

TIME			SPONSORS, DEMOS, TABLES
9:00 AM	**PLATO** Plenary Session 2 Opening Remarks, AVAR Organizing Committee		
9:10 AM	**Keynote Speaker Ivan Tashev, Microsoft Research** *Capture, representation, and rendering of 3D audio for VR/AR*		**First floor:**
10:15 AM	**Panel Discussion:** *Personalized vs. generic HRTFs for VR/AR audio*		**REMBRANDT** Facebook Reality Labs
11:00 AM	**CAFE** Coffee Break		**HOPPER** Microsoft
11:30 AM	**MICHELANGELO** Paper Session 4: HRTF Personalization *Impact of HRTF individualization on player performance in a VR shooter game II*	**PLATO** HRTF and Ambisonics *Workshop 6: The Basics of HRTF Personalization*	**VON NEUMANN** Bacch Labs
12:00 PM	*User selection of optimal HRTF sets via holistic comparative evaluation*		**BERNINI** Amazon Devices, VALVe, Magic Leap
12:30 PM	*Large Scale HRTF personalization*	*Workshop 7: Binaural ambisonics rendering for headphones*	
1:00 PM	**CAFE** Lunch 1		———
1:30 PM		**CAFE** Lunch 2	**Second floor:**
2:00 PM	**MICHELANGELO - Paper Session 5: Ambisonics** *The *SpHEAR project update: the TinySpHEAR and Octathingy microphones*		**EDISON** Posters
2:30 PM	*A hybrid beamforming framework for B-format encoding with arbitrary microphone arrays*	**PLATO** XR Audio in Diverse Industries	**LUMIERE** Research Demos
3:00 PM	*A Bi-RADIAL Approach to Ambisonics*	*Workshop 8: Riding the XR Sound Wave into Diverse Industries*	**MELIES** DigiPen VR Games
3:30 PM	**CAFE** Coffee Break		**CORRIDOR** Source Sound VR Core Sound LLC GameSoundCon Education Tables
4:00 PM	**MICHELANGELO** Paper Session 6: Binaural Rendering of 3D Sound Fields *Enhancing binaural reconstruction from rigid circular microphone array recordings using virtual microphones*	**PLATO** XR Audio in the Music World *Workshop 9: Can XR Rekindle the Music World?*	
4:30 PM	*Six-Degrees-of-Freedom Binaural Audio Reproduction of First-Order Ambisonics with Distance Information*		
5:00 PM	*Directional Bias Equalisation of First-Order Binaural Ambisonic Rendering*		
5:15 PM		Shuttle bus to Hollywood Schoolhouse	
5:30 PM			
5:45 PM	Shuttle bus to Hollywood Schoolhouse		
6:00 PM	Mixer with live jazz – Hollywood Schoolhouse		
7:00 PM	AVAR 2018 banquet – Hollywood Schoolhouse		