



2023 AES International Conference on Spatial and Immersive Audio

23-25 Aug, University of Huddersfield, Huddersfield, United Kingdom

22-Aug	08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45	12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00	19:15	19:30
OA Foyer																										Registration																			
RS2 Phipps Hall																										Pre-conf event 1: Network concert (reserve seats)					Pre-conf event 2: HISS demo (reserve seats)														

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OA4/01	Registration					Intro	Keynote 1 Stefania Serafin			Papers 1: HRTF Reijniers, Pörschmann, Pauwels, Johansson					WP 1: Spatial audio scene Marta Gospodarek et al.					WP 2: Metaverse Music Patrick Cairns et al					Papers 2: HRTF/Binaural Gunnarsson, Zurale, Javeri, Rappin, Morell																				
OA4/02																				Posters 1 Williams, Mroz, Malecki, Dickinson, Bourbon, Barnard, McArthur, Kareer, Kamekawa, Howie, Foss, Moelants																									
							Sponsor tabletop stations (Audeze, Brandenburg Lab, HHB/Avid, L-Acoustics, Scheps, Treble)																																						
	Coffee							Coffee													Coffee																								
OA5.5/01																Lunch																													
LW4/01 (APL)													TD 1A: Peter Gabriel and Atmos Buff			TD 1B: Peter Gabriel and Atmos Buff			TD 4A: Film music in Atmos Ratcliffe			TD 4B: Film music in Atmos Ratcliffe			TD 7A: Double U-FIX field recording Camerer			TD 7B: Double U-FIX field recording Camerer																	
LW3/01 (LMP)													TD 2A: MPEG-H next generation audio Eibl			TD 2B: MPEG-H next generation audio Eibl			TD 5A: Relaunch of Major Tom Ammermann			TD 5B: Relaunch of Major Tom Ammermann			TD 8A: Immersive music recording Murtezaoglu			TD 8B: Immersive music recording Murtezaoglu																	
OA6/10												TD 3 Talk: 6Dof audio AR Harju and Kerimovs			TD 3 Demo: 6Dof audio AR Harju and Kerimovs (Book a 10min slot)			TD 6A: HRTF machine learning Pauwels			TD 6B: HRTF machine learning Pauwels			TD 9A: 3D audio in 6Dof VR Popp and Murphy			TD 9B: 3D audio in 6Dof VR Popp and Murphy																		
RS2 Phipps Hall																		Huddersfield Immersive Sound System (HISS): P.A. Tremblay (reserve seats)																											
LW4/11 (GR1)												Platinum sponsor sessions (Genelec)																																	
LW3/10 (BR1)												Platinum sponsor sessions (Fraunhofer IIS)																																	
RS Foyer																														Welcome reception															
St.Paul's Hall																																		Special concert Francis Rumsey's Organ recital											

Building names
OA: Oastler
LW: Loral Wilson
RS: Richard Steinitz

Session types
WP: Workshop/Panel
TD: Tutorial/Demo

24-Aug		08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45	12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00	19:15	19:30
OA4/01		Keynote 2 Natasha Barrett				Papers 3: Room Perception Nastasa, Mckenzie, Mouterde				Papers 4: Parametric Binaural Zielirński, Stahl, McCormack				WP 3: Spatial audio over loudspeakers Hollebon et al.				WP 4: Machine learning and AI for immersive audio Sunder et al.				Papers 5: Spatial Perception Naal-Ruiz, Wolstanholme, Bacila, Cooper, Petrea, Howie																								
OA4/02												Posters 2 Cairns, Nykanen, Nakahara, Mulder, Geluso, Golles, Witteck, Hashimoto, Nipkow, Cotton, Li, Kittimathaveenan, Stanhope																				Photo														
						Sponsor tabletop stations (Audeze, Brandenburg Lab, HHB/Avid, L-Acoustics, Scheps, Treble)																																								
		Coffee								Coffee												Coffee																								
OA5.5/01												Lunch																																		
LW4/01 (APL)												TD 10A: Immersive audio experience Lee		TD 10B: Immersive audio experience Lee			TD 13A: Bottom ch. for 3D audio Howie				TD 13B: Bottom ch. for 3D audio Howie			TD 15A: Object- based stem mastering Gray			TD 15B: Object- based stem mastering Gray																			
LW3/01 (LMP)												TD 11A: NGA for sport broadcast Shirley et al.		TD 11B: NGA for sport broadcast Shirley et al.			TD 14A: Immersive live jazz recording Kawko				TD 14B: Immersive live jazz recording Kawko																									
OA6/10												TD 3: 6Dof audio AR (demos) Harju and Kerimovs (10-min slot reservation required)				AES Spatial Audio TC meeting										TD 16A: Crosstalk cancellation Hollebon		TD 16B: Crosstalk cancellation Hollebon																		
RS2 Phipps Hall												TD 12A: Sound entity creator system Schnug		TD 12B: Sound entity creator system Schnug							Natasha Barrett Spatial music concert A (reservation on Sched)			Natasha Barrett Spatial music concert B (reservation on Sched)			TD 17: Spatial sound composition Koek																			
LW4/11 (GR1)												Platinum sponsor sessions (Genelec)																																		
LW3/10 (BR1)												Platinum sponsor sessions (Fraunhofer IIS)																																		
Smile Bar																																Banquet for all (18:30 - 21:30)														

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OA4/01				Keynote 3 Andrew Scheps					Papers 6: Spatial application Frank, Duchêne, Wittek, Lyon, Cuartas, Moulson												WP 5: The inception dilemma Lund et al.			WP 6: Spatial audio for games Sunder et al.						Panel discussion			End												
OA4/02																			Posters 3 Lee, Hunt, Takala, Child, Nedlich, Jones, Svoronos-Kanavas, Rudzki, David, De muynke, Choi, Sugimoto																										
									Sponsor tabletop stations (Audeze, Brandenburg Lab, HHB/Avid, L-Acoustics, Scheps, Treble)																																				
	Coffee											Coffee															Coffee																		
OA5.5/01																	Lunch																												
LW4/01 (APL)									TD 18A: Immersive audio production Bock			TD 18B: Immersive audio production Bock					TD 21A: Spatial EDM performance DeWay				TD 21B: Spatial EDM performance DeWay																								
LW3/03 (LMP)									TD 19A: MPEG-H Audio on Air Ammerman			TD 19B: MPEG-H Audio on Air Ammerman					TD 22A: Fluctuations in 3D music Nipkow				TD 22B: Fluctuations in 3D music Nipkow																								
OA6/10									TD 20A: Binaural audio production Melchior			TD 20B: Binaural audio production Melchior			UKAN meeting																														
RS2 Phipps Hall									St.Paul's organ 3D recording playback													Andrew Scheps Atmos demo A			Andrew Scheps Atmos demo B																				
LW4/11 (GR1)									Platinum sponsor sessions (Genelec)																																				
LW3/10 (BR1)									Platinum sponsor sessions (Fraunhofer IIS)																																				