

25. TONMEISTERTAGUNG

13.-16. Nov. 2008, Congress Center Leipzig

31.10.2008

Donnerstag, 13. November / Thursday, November 13

Papers 1 Multi Purpose Area 4 (Level 0)				Papers 2 / Roundtables Hall 2 (Level +1)				Workshops 1 (Event) Hall 1 (Level +1)				Workshops Hall 3 (Level +1)				Studio (Talk Back) Hall 5 (Level +1)				
Reception: -- Wednesday 15:00 - 21:00 -- Thursday 08:00 - 19:00 -- Friday 08:00 - 19:00 -- Saturday 08:30 - 18:00 -- Sunday 08:00 - 17:00																				
9:30																				9:30
10:00	RA 01	E	Digital Restoration Wallaszkovits (Archiv Wien)	AT 01	G	Warm Sound, created by Tubes ApeI (ApeITon)	LD 01	G	Loudness consistency for broadcast Pascoe (Dolby)	AV 01	G	Multichannel Audio and HDTV Stoll (IRT)	Exhibition				10:00			
10:30	RA 02	E	Transfer of R-DAT to File Archive Wallaszkovits (Archiv Wien)	AT 02	E	Philosophy behind the REDD-Designs Burkowitz (Universal entertainment)	LD 02	G	Broadcast sound processing effects Gawlik (TU-Berlin) et al.	AV 02	G	Sound production in virtual studios Goossens et al. (IRT)					10:30			
11:00	RA 03	G	Replay of PCM Tapes Pichler et al.	AT 03	G	Roundtable: Analog digital esthetic Köhnsen (Hamburg, Staatsoper) et al.	LD 03	G P	Avoid loudness difference 2/0<->3/2 Pörs (Jünger Audio)	AV 03	G	Automatic 3/2 --> 2/0 downmix Runow (IRT)					11:00			
11:30	Exhibition						LD 04	G	Loudness control in broadcasting Spikofski (IRT) et al.	Exhibition							11:30			
12:00				ES 01	G P	QSC Wideline 8 Line-Array Sturm (Shure)	12:00													
12:30				PL 01	G	Plenary: Future in Radio Broadcast Prof. Dr. Wille (mdr)	Exhibition										12:30			
13:00				Exhibition													AV 04	G	Recording the sound of the kick Huber et al. (IRT)	13:00
13:30	Exhibition			BR 01	G	Audio encoding for DVD and BD Süßer (arvato digital services)	Exhibition				13:30									
14:00				SA 01	E	Auditory scenes via loudspeakers Blauert (Ruhr-Universität Bochum)					BR 02	E					Blu-ray Format Update Otto (Sonic Solutions)	AV 05	E	Surround for sports broadcasting Stoll (IRT) et al.
14:30	Exhibition			BR 03	E	Blu-ray Specification and Authoring Berßelis (MediArte)	ES 02	G P	QSC Wideline 8 Line-Array Sturm (Shure)	Exhibition							14:30			
15:00				SA 02	E	Impulse Responses for Auralisation Behler et al. (RWTH Aachen, ITA)	BR 04	E	DTS-HD Formats for Blu-ray Schermer (DTS)					ES 03	G	Reinforcement speech intelligibility Lorenz-Kierakiewitz et al. (Peutz)	15:00			
15:30	SA 03	G	2D ambisonics decoder evaluation Frank et al. (Inst. f. Elektron. Musik)	BR 05	E	Dolby audio features for Blu-ray Metcalfe (Dolby)	ES 04	E	Measurement of PA systems Neumann (Neumann Licht und Ton)	AV 06	G	7.1 sound design for a video film Ammermann (MO' VISION)	TB 02	G	Brahms in surround dramaturgy Haas et al. (Robert Schumann Hochsch.)	15:30				
16:00	SA 04	G	Vertical phantom sources tho Pesch et al. (IRT)	Exhibition				ES 05	G	Tips and tricks for wireless mikes Stellmacher (Shure Distribution)	AV 07	G	"Parfum" - sound design & postprod. Kruse (VDT)	Exhibition			16:00			
16:30	SA 05	G	Binaural Room Synthesis Laumann et al. (IRT)					BR 06	E	Blu-ray for music Müller (Mastering Studio München)	ES 06	G	Mixing at 99 dB Ebner (dBmess)				AV 08	G	Sound design "Die Fälscher" Mierau et al.	TB 03
17:00	Exhibition			BR 07	E	Blu-ray as a format Lindberg (Lindberg Lyd AS)	Exhibition				17:00									
17:30	PS 01	G	Simulcast control for radio Gernemann-Paulsen (Uni Köln)	BR 08	E	Roundtable: Blu-ray as a format for the audio industry Hintz (Minnetonka Audio Software) et al.					17:30									
18:00	PS 02	E	Recording studio 100 years ago Brock-Nannestad (Patent Tactics)	Exhibition				18:00												
18:30	PS 03	E	Analogue vs. digital summing Frießecke (SAE)					18:30												
19:00																				19:00
19:30	19:00 -21:30, Level -1: Opening Ceremony - Get Together - Music, Drinks, and Snacks																			19:30
20:00																				20:00

POSTER Presentations (Foyer, Level 0)	
12:00-14:00	Authors present their Posters

Education Forum (Room D11, Level +2):			
11:00-12:00	EF 01	P	Arthus Koll (Yamaha) "VCM (Virtual Circuitry Modeling) Technologie"
14:00-16:00	EF 02	G	Rainer Maillard (Emil-Berliner-Stud Workshop „Oper im Film“)

Freitag, 14. November / Friday, November 14

Papers 1 Multi Purpose Area 4 (Level 0)			Papers 2 / Roundtables Hall 2 (Level +1)			Workshops 1 (Event) Hall 1 (Level +1)			Workshops Hall 3 (Level +1)			Studio (Talk Back) Hall 5 (Level +1)				
9:00	DB 01	G	New media for public broadcast Pfann (Bayerischer Rundfunk)	MM 01	E	Context-Sensitive Sound Design Schneider (Uni der Künste, Berlin)				GA 01	E	Adaptive music for video games Krause	TB 04	G	Ambience and space in surround Reh (stephan reh musikproduktion)	9:00
9:30	DB 02	G	Lip Sync - an unsolvable problem? Lehmann (SWR) et al.	MM 02	G	Embodied Musical Human-Computer Kim (Universität zu Köln)	ES 07	G P	Automatic setup of video projection Fritsch (vioso / vision tools)	Exhibition			TB 05	G	I left the rostrum Siedler (THS-Studio) et al.	10:00
10:00	DB 03	E P	Content distribution in broadcast Schindler (DAVID Systems)	MM 03	G	<u>Roundtable:</u> Future of Mixing Kaminski et al.				ES 08	E P	IT compatible audio networks Koll (YAMAHA Music Central Europe)	GA 02	E	Music & Sound Design for Games Pierre Langer et al. (Dynamedion GbR)	TB 06
10:30	DB 04	E P	OnAir Planning & Logging Hellmich (DAVID Systems)				ML 08	G	<u>Roundtable:</u> Save our Spectrum III Goeres-Petry (Hessischer Rundfunk) et al.				Exhibition			TB 07
11:00	DB 05	E P	Satlynx Media Streaming Daiberl (Satlynx) et al.							ML 08	G	<u>Roundtable:</u> Save our Spectrum III Goeres-Petry (Hessischer Rundfunk) et al.	Exhibition			SP 01
11:30	DB 06	G	Audio over IP Amon et al. (ProdyS S.L.)	Exhibition			Exhibition						Exhibition			12:00
12:00	DB 07	G	Multichannel contribution via IP Reykers et al. (WDR Köln)							Exhibition						PL 02 AR 01
12:30	DB 08	G	Large multimedia files over the web Bradter et al. (Hochschule Potsdam)	Exhibition			Exhibition			Exhibition			13:00			
13:00	Exhibition												Exhibition			Exhibition
13:30	Exhibition			Exhibition			Exhibition			Exhibition			14:00			
14:00	RM 01	E	Virtual Acoustic for Recording 2 Woszczyk et al. (McGill University)	GA 03	E	Platform for acoustic scene creation Freudenreich (Freudenr. Media) et al.	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	AR 02	G	Sound of Korean wind instruments Park (Universität Halle Wittenberg)	AS 02	G P	Automatic Room Correction Karsten (KRK System) et al.	14:30
14:30	RM 02	E	Analyse of opera recordings Kubera							GA 04	E	<u>Roundtable:</u> Game Audio Cahen (sempre la musica) et al.	AR 03	G	Acoustics of historical concert halls Gimpel et al. (TU Berlin)	AR 03
15:00	RM 03	G	Good recording supervision Sandner (SWR Stuttgart)	GA 04	E	<u>Roundtable:</u> Game Audio Cahen (sempre la musica) et al.	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)				RM 04	E P	Mobile Surround Microphone Nymand et al. (DPA Microphones A/S)	TB 09
15:30	Exhibition									AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	RM 05
16:00	Exhibition			AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)							RM 06
16:30	PE 01	E	What do we hear as Burkowitz (Universal entertainment)							AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	RM 06
17:00	PE 02	E	Editing versus context von Schultze	AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)							
17:30	PE 03	E	Metre in the performance of music von Schultze							AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	RM 06
18:00	PE 04	G	Immersive aesthetics for surround Albrecht (Hochsch. Konrad Wolf) et al.	AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)							
18:30	PE 05	G	Music with virtual instruments Gscheidle (Music & Media)							AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	RM 06
19:00	Exhibition			AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)							
19:30	Exhibition									AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)	RM 06
20:00	Exhibition			AS 03	G	<u>Roundtable:</u> Practical aspects of studio design Fey et al. (Studioplan Limited)	ES 09	E P	The Live Mixing Workshop Zielinsky (Sennheiser electronic)							
										<u>Concert:</u> Klaus Doldinger						

POSTER Presentations (Foyer, Level 0)		
12:00-14:00	Authors present their Posters	

Education Forum (Room D11, Level +2):			
10:00-12:00	EF 03	G	Thomas Schmidt (Freier Tonmeister Workshop „Sinfonische Blasmusik“)
14:00-16:00h	EF 04	G	Johannes Wohlleben (Bauer Studio: Workshop „Surround in der Popmusik“)

Samstag, 15. November / Saturday, November 15

		Papers 1 Multi Purpose Area 4 (Level 0)		Papers 2 / Roundtables Hall 2 (Level +1)		Workshops 1 (Event) Hall 1 (Level +1)		Workshops Hall 3 (Level +1)		Studio (Talk Back) Hall 5 (Level +1)								
9:00	VDT MJHV				SA 06	E	Object oriented mixing approach Meltzer (Iosono) et al.	NE 01	G P	Multi Media network OPTOCORE Schulze (optocore)	RM 07	E	Multichannel recording with MMAD (1) Williams (Sounds of Scotland)	DB 10	G P	Flashman II, Sporty and the new C11 Audio Codecs Wiese et al. (MAYAH Communications)	9:00	
9:30			SA 07	G	Loudspeaker equalization for WFS Goertz (Audio Consulting) et al.	NE 02	G P	BLU-Link: Audionetzwerk mit DSP Beck (Audio Pro Heilbronn)					DB 10	G P	Flashman II, Sporty and the new C11 Audio Codecs Wiese et al. (MAYAH Communications)	9:30		
10:00			SA 08	G	Loudspeakers for WFS Makarski (Audio & Messtechnik) et al.	NE 03	E P	Aviom's A-Net:Audio Networking Collision (Aviom, Inc.)	Exhibition				RM 08	E P	Schoeps surround microphones Wittek (Schoeps Mikrofone)	10:00		
10:30	SD 01	E	Automatic audio harmonization Yogev (Freie Universität Berlin) et al.	SA 09		E	Roundtable: New developments on WFS de Vries (Delft University) et al.	NE 04	E	The Universal Media Acees Network Gurdan (UMAN)	RM 09	E	From stereo to surround, and back Levine (blumlein records)	TB 11		G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	10:30
11:00	SD 02	G	Postproduction of pop music Ahmad					NE 05	E P	Dolby E in broadcast workflows Metcalfe (Dolby)	ML 01	E	Tutorial: Microphones: the never-ending story Wuttke (Jörg Wuttke Consultancy)					11:00
11:30	SD 03	G	AREC for sound direction Acker (Experimentalstudio des SWR)					NE 06	G	Digital microphones Breitlow et al.(Georg Neumann)	Exhibition		11:30					
12:00	SD 04	E	Concatenative Sound Synthesis Mikula (NXP Semiconductors) et al.					Exhibition		12:00								
12:30	SD 05	E	Spatial sound design tools Melchior (TU Delft / Fraunh.IDMT) et al.					Exhibition		12:30								
13:00	Exhibition		Exhibition					Exhibition		PR 01	E	Plenary: Direct / reverberant ratio importance Griesinger (Harman Specialty Group)	13:00					
13:30	Exhibition		Exhibition		Exhibition		Exhibition		13:30									
14:00	Exhibition		Exhibition		Exhibition		Exhibition		14:00									
14:30	Exhibition		Exhibition		Exhibition		ES 10	G P	QSC Wideline 8 Line-Array Sturm (Shure)	SA 10	G	World premiere WFS live coverage Schlosser (VDT) et al.	TB 12	G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	14:30		
15:00	Exhibition		Exhibition		Exhibition		ES 11	G P	Setting up a PA system with software-based measurement tools Ramuscak et al. (d&b audiotechnik)	Exhibition		TB 12	G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	15:00			
15:30	PR 02	G	Digital clipping artefacts Schultz et al. (TU Berlin)	SD 06	G	Sound Design in Creative Industries Raffaseder (FH St. Pölten)	ES 11	G P	Setting up a PA system with software-based measurement tools Ramuscak et al. (d&b audiotechnik)	Exhibition		TB 12	G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	15:30			
16:00	PR 03	E	Audibility of nonlinear distortions Herzog (TU Kaiserslautern)	SD 07	G	Product Sound Design Blutner (Synotec Psychoinformatik)	Exhibition		Exhibition		TB 12	G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	16:00				
16:30	PR 04	E	Hearing of the sound designers Fleischer (Universität Giessen)	SD 08	G	Fiction and Reality of Sounds Mierau	Exhibition		Exhibition		TB 12	G	Artistical Broadcast-Production of WDR Cologne Wollersheim et al. (WDR)	16:30				
17:00	PR 05	G	Hearing of the German population Hoffmann (Hochschule Aalen)	SD 09	G	AllThatSounds Husinsky (FH St. Pölten) et al.	ES 12	G P	Use of audio systems with reference to a Neumann & Müller production Schaffrath (Neumann & Müller)	SP 02	E	Surround experiments in Japan Kamekawa (Gedai University Tokyo)	TB 13	E	Virtual Acoustic for Recording 1 de Francisco et al. (McGill University)	17:00		
17:30	PR 06	G	Equalization of Binaural Signals Schärer et al. (TU Berlin)	SD 10	E	Sonic Interaction Design Hug (University Zurich)	Exhibition		Exhibition		TB 13	E	Virtual Acoustic for Recording 1 de Francisco et al. (McGill University)	17:30				
18:00	PR 07	E	Adaptation in binaural hearing Griesinger (Harman Specialty Group)	SD 11	G	Roundtable: Sounddesign in Creative Industries Raffaseder (FH St. Pölten) et al.	ES 13	E P	AES 50 applied in a Midas network Ferriday (Klark Teknik / Midas)	SP 03	E	5.1 music mixes in different styles Schwarz (Bayerischer Rundfunk) et al.	TB 14	E	Broadcasting Surround Live Gabriël (KRO, Dutch Classical Radio) et al.	18:00		
18:30	PR 08	G	Discretization in binaural synthesis Lindau et al. (TU Berlin)	SD 11	G	Roundtable: Sounddesign in Creative Industries Raffaseder (FH St. Pölten) et al.	ES 14	G P	Optimierung von Line Arrays Schulze (Bosch)	Exhibition		TB 14	E	Broadcasting Surround Live Gabriël (KRO, Dutch Classical Radio) et al.	18:30			
19:00	19:00 -22:00, Level -1: Get Together - VDT Medals and Prizes for the Goldener Bobby - Music, Drinks, and Buffet																19:00	
19:30	19:00 -22:00, Level -1: Get Together - VDT Medals and Prizes for the Goldener Bobby - Music, Drinks, and Buffet																19:30	
20:00	19:00 -22:00, Level -1: Get Together - VDT Medals and Prizes for the Goldener Bobby - Music, Drinks, and Buffet																20:00	

Education Forum (Room D11, Level +2):			
10:30-12:30	EF 05	G	Oliver Bergner (Freier Tonmeister) Workshop „Big Band Aufnahmen“
14:00-16:00h	EF 06	G	Sascha Paeth (Gate Studio) Workshop „Metal Aufnahme & Mischung“

Sonntag, 16. November / Sunday, November 16

Papers 1 Multi Purpose Area 4 (Level 0)			Papers 2 / Roundtables Hall 2 (Level +1)			Workshops 1 (Event) Hall 1 (Level +1)			Workshops Hall 3 (Level +1)			Studio (Talk Back) Hall 5 (Level +1)									
9:00	AS 04	G	Requirements for drama studios Rau (IRT)						AI 01	E	Surround Streaming Via Internet			9:00							
9:30	AS 05	G	Low frequency behaviour of studios Aretz (RWTH Aachen, ITA) et al.	PQ 01	E	<u>Roundtable:</u> Future of classical music industry Cahen (sempre la musica) et al.					Holzinger (DAVID Systems) et al.			9:30							
10:00	AS 06	G	Speaker and room interaction Makarski et al. (AAC Aachen)				ES 15	G P	QSC Wideline 8 Line-Array Sturm (Shure)					10:00							
10:30	AS 07	G	Acoustic tuning and verification Feistel et al. (Ahnert Feistel Media Gr.)	PQ 03	G	Working in film and TV production Schlosser (VDT) et al.	LA 01	G	Libre Software and Libre Formats Bubestinger-Steindl (FSFE)	AI 02	E	Principles of musical telepresence Carôt Werner (Inst. für Telematik / Uni Lübeck)	TB 15	E	Have 5! music productions in5.1 Strack (University of Brighton)						
11:00	AS 08	G	Electronic room correction Goossens (IRT)et al.				LA 02	E	Ambisonics with free software Nettingsmeier						11:00						
11:30	AS 09	G	Measurement of reverberation time Kühne (SAE Institute München) et al.	PQ 04	G	<u>Roundtable:</u> Legal, insurance for businessman Köhnsen (Hamburg. Staatsoper) et al.	LA 03	G	Free streaming server for radio Gnauer (orange 94.0)				TB 16	G	Goldener Bobby und Nachwuchspreis 2008						
12:00	Exhibition			Exhibition			Exhibition			PS 04	G	Tutorial A/D & D/A converters. state of the art Weinzierl (TU Berlin) Werwein (Lawo)			12:00						
12:30																					12:30
13:00																					
13:30	ML 02	E	Microphone parameters Werner	LA 05	G	Workstation Ardour on OS X Klenk (SAE)				DB 11	E	<u>Plenary:</u> From mp3 to immersive environments: The future of digital media Brandenburg (TU Ilmenau)			13:30						
14:00	ML 03	E	Keeping a microphone quiet Woolf (Rycote)	LA 06	G	Production for a Sound Installation Nordbrock et al. (Kunsthochsch. Köln)	Exhibition			Exhibition					14:00						
14:30	ML 04	G	Digital Microphone Technology Schneider et al. (Georg Neumann)	LA 07	E	libwhat?... I just want to work Bukvic (Virginia Tech Dept. of Music)														14:30	
15:00	ML 05	E P	Digital Microphones Zielinsky (Sennheiser electronic) et al.	LA 08	E	<u>Roundtable:</u> Linux in Audio P. Davis et al.										RM 10	E	Demonstration of Multi-Format Compatible Microphone Array Recording Williams (Sounds of Scotland)	TB 17	G	Goldener Bobby und Nachwuchspreis 2008
15:30	ML 06	G	Psychoacoustic bass extension Beer (Fraunhofer IDMT) et al.												15:30						
16:00	End of the 25th Tonmeistertagung - Auf Wiedersehen!														16:00						

AI	Audio over Internet	DB	Distribution & Broadcasting	ML	Microphones & Loudspeakers	PS	Production & Studio	G	German language
AS	Acoustics & Studio	EF	Education Forum	MM	Man-machine communication	RA	Restauration & Archiving	E	English language
AR	Acoustics & Recording	ES	Event & Stage	NE	Network & Programme Exchange	RM	Recording & Mixing	P	Product Contribution
AT	Analogue Techniques	GA	Game Audio	PE	Perception & Esthetics	SA	Spatial Audio		
AV	Audio meets Video	LA	Linux in Audio	PQ	Profession & Qualification	SD	Sound Design		
BR	Blu-ray	LD	Loudness & Dynamics	PR	Psychoacoustic Research	SP	Surround in Practice		