

ICASSP 2015

Program At A Glance

		Great Hall 3&4—Exhibition & Poster Areas								Great Hall 1&2	Mezzanine				Plaza															
		A	B	C	D	E	F	G	H		M1	M2	M3	M4	P1	P2	P3	P4	P5											
Sunday	1330–1500																			T2 Computational	T3 Rand Matrices,	T4 Mixed-Integer	T5 Covariance An-	T1 Genomic Sign-						
	1530–1700																			Afternoon Tea & Coffee (tutorial registrants only)					Networks	Robust Estimati'n	Program- ming	alysis and Machine	al Process- ing	
Monday	0900–1030																			T8 Auralizat- ion for	T6 Tools for Big	T9 Signal Proc for	T10 Compressive	T7 Smart Electric	T11 Over-the-					
	1100–1230																			Architectural Acoustics	Data Analytics	Cochlear Implants	Covari- ance	Power Grid	Horizon Radar					
	1330–1500																			T16 Sparse Signal	T12 Cnvx Optimisat	T17 Adpt Learning	T13 Adap Learning	T14 Aper- ture Array	T15 Metr for Img &					
	1530–1700																			Processing in Practice	for Big Data	for Blind Src Sep	Optimisat over Netw	Radio Telescope	Video Quality					
	1800–2000	Welcome Reception																		SP Cup Final					Afternoon Tea & Coffee (tutorial registrants only)					
Tuesday	0830–0950																			Opening Ceremony & Awards Presentation					Morning Tea & Coffee					
	1010–1100																			Plenary: N. Gordon, Search for MH370										
	1110–1310	SPTM-P1 Adapt NL Sys	BISP-P1 Bio- med Signals I	SAM-P1 Beamforming	IVMSP-P1 Image Feat X	SP-P1 Rob'st Speech Rec I	SP-P2 DNN Speech Rec	AASP-P1 Music/Enha I	DISPS-P1 ECC FFTs...		SPCOM-L1 Het nw & mm	AASP-L1 Mic Array Src Loc	SPTM-L1 Smpl Th Rec	IOT-L1 Inter- net of Things	HLT-L1 Speech Retrieval	SS-L1 Passive Radar SP Technique														
	1440–1540																			Plenary: R. Baraniuk, Open Education										Ethics for Authors & Volunteers Luncheon (reg req) Plaza P8
	1600–1800	SPTM-P2 Optim Tools	SPCOM-P1 Eq Demod...	IFS-P1 Data Hiding Secur	IVMSP-P2 Video 3D Co	SP-P3 Acoust Modeling: NN	HLT-P1 Spkn Lang Undrs II	AASP-P2 Src Sep I/Audio S	SPTM-P3 Sparse Mod	SCH-1 Particle Filters / Quantitative Cell Dyn	SAM-L1 MIMO Radar	BISP-L1 Bio- med Im Reco	MLSP-L1 ML for Speech	SP-L1 Spkr & Lang Recogn	IVMSP-L1 Image Indexing & Retrieval	SS-L2 Anomaly Detect & Intent Infer														
Wednesday	0830–1030	SPTM-P4 Sampl Recon	SPCOM-P2 Res Alloc...	BISP-P2 Bio- med Im Reco	MMSP-P1 MM Sig Prc I	SP-P4 Acoust Modeling	MLSP-P1 Class Pat Rec	AASP-P3 Mic Array I/Fngpr	SP-P5 Spkr Recognition I	SCH-2 Coop Localis'n / Phase Retrieval	SAM-L2 Co- prime Arrays	DISPS-L1 Alg Arch Co-Opt	SPTM-L2 Dict Learn Lo Rank	SP-L2 Spch Synthesis I	IVMSP-L2 3D Processing	SS-L3 Audio for Robots, Robots for A	(reg req)													
	1050–1250	SPTM-P5 Model Estim	SPCOM-P3 Downlink Pre	SAM-P2 Src Local & Track	IVMSP-P3 Im Analysis	SP-P6 Keywrld Srch	MLSP-P2 Clust Grph K	AASP-P4 Enhance II/A	SPTM-P6 Graphs Netw	SCH-3 Massive MIMO / mm-Wave MIMO	BD-L1 SP for Big Data I	AASP-L2 Reverb Sig An	SPTM-L3 Comp Sampl	SP-L3 Spch Prod Percep	HLT-L2 Human Language Tech I	SS-L4 Square Kilometer Array	MATLAB Workshop													
	1420–1510																			Plenary: I. Johnstone, Sparse Eigenstructures										Women in SP Luncheon (reg req) Plaza P10
	1530–1730	SPTM-P7 Sprse Aware	SPTM-P8 Sprsity Optim	SAM-P3 Detct Classif Localis	IVMSP-P4 Video Feat X	SP-P7 Paralinguistic	HLT-P2 Hum Lang Tech II	AASP-P5 Music Inf R I/	MMSP-P2 MM Sig Prc II	SCH-4 K-SVD / Sparse Fourier Transform	SPCOM-L2 Massive MIMO	AASP-L3 Sing-Chn Aud	MLSP-L2 Learning Th	SP-L4 Novel DNN Model	IVMSP-L3 Interpolat & Super-Resolution	SS-L5 Coherence in Signal Processing														
Thursday	0830–1030	SPTM-P9 Filt Estim & Reco	SPTM-P10 Stat SP & Est	BD-P1 SP for Big Data II	IVMSP-P5 Im Filt Restor En	SP-P8 Spkr Recognition II	MLSP-P3 ML in Sig Proc	AASP-P6 Src Sep II/Spat A I	ED-P1 Signal Proc Educat		SAM-L3 Comp Sampl	BISP-L2 Bio- electrical Sig	SPTM-L4 Adapt & Learn	SP-L5 Adapt- ive DNNs	IVMSP-L4 Image Coding	SS-L6 Enhanced Voice Services I														
	1050–1250	SPTM-P11 Detection	SPCOM-P4 Relay Cognit	SAM-P4 Mic Acoust Array	SS-P1 Enh Voice Serv II	SP-P9 Spch Synthesis II	MLSP-P4 Matrnx Fac DL	AASP-P7 Mic Array II/Cntnt	SAM-P5 Appl Beamforming	SCH-5 SP on Manifolds / SP on Graphs	MMSP-L1 MM Sig Prc III	IFS-L1 Info Forens Secur	SPTM-L5 Netw & Graphs	SP-L6 Spch Analysis	IVMSP-L5 Denoising	SS-L7 DSP Assistive Listening Devices														
	1420–1510																			Plenary: P.K. Varshney, Denoising with Noise										Student Career Luncheon (reg req) Sky Room
	1530–1730	SPTM-P12 Estimation	BISP-P3 Bio- med Im Seg	SAM-P6 Radar Array	IVMSP-P6 Im Form Rep QA	SP-P10 Spch Synthesis III	DISPS-P2 Design Impl	AASP-P8 Music II/Echo	SS-P2 Enh Voice Serv III	SCH-6 Mobile-Edge Comput / Info Forensics	SAM-L4 Wireless Com	AASP-L4 Multi-Chan De	SPTM-L6 Robust Tech	SP-L7 Rob'st Speech Rec II	MLSP-L3 Classificat & Pattern Recognit	SS-L8 Manifold- based Sig Info Proc														
1900–2200																								Conference Dinner (reg req) Brisbane City Hall						
Friday	0830–1030	SPTM-P13 Tracking	IDSP-P1 Industry DSP	SAM-P7 DOA Estimation	IFS-P2 MM Encrypt Foren	SP-P11 Spch Recogn: NN	SP-P12 Rbst Speech Rec	AASP-P9 Sp Audio II/H Aid		SPCOM-L3 Netw Distr	AASP-L5 Music Info X	SPTM-L7 Detect & Est I	SP-L8 Spch Enhance I	IVMSP-L6 Video Analysis	SS-L9 Heterogen & Multi-Task Sensor N															
	1050–1250	SPTM-P14 Bayesian Tech	SPCOM-P5 Smart Grid	BISP-P4 Bio- med Signals II	SS-P3 Finite Rate Innov Sa	SP-P13 Spch Enhance II	HLT-P3 Lang Modelling	AASP-P10 Music Inf R II/		SCH-7 Speech Recog / Behavioural Sig Proc	SAM-L5 Multi- Dim Tensor SP	AASP-L6 Acous Detect	SPTM-L8 Perform Bound	SP-L9 Spkr Recognition III	IVMSP-L7 Learning	SS-L10 Languages without Written Form														
	1420–1510																			Plenary: R. Evans, Power Network Control										
1530–1730	SPTM-P15 Theory & Alg	SPCOM-P6 Detect & Est II	SAM-P8 SAM Networks	IVMSP-P7 Im Video Seg Mod	SP-P14 Spch Analysis Cod	MLSP-P5 Th & Modelling	AASP-P11 Reverb Proc/	SP-P15 Spch Recognition	SCH-8 Dictionary Learn / Networked Sensing	SP-L10 Spch Synthesis: NN	HLT-L3 Spkn Lang Undrs I	SS-L11 SP Assistive Lstn																		

(reg req) = Separate registration required