

SPCOM Day 3 15/06/16															
Plenary by Prof. David Tse Title TBA 9:00am-10:00am															
Awards Ceremony and Vote of Thanks 10:00am-10:20am															
Session 1 [Main Auditorium]				Session 2 [Hall A]				Session 3 [Hall B]				Session 4 [Hall C]			
SP Algorithms and Architecture 2				Wireless Networks 3				Networks				Bio-Signal Processing 3			
10:30-11:00	Piya Pal	Difference Sets and Structured Quadratic Samplers for High Resolution Imaging		10:30-11:00	Ayfer Ozgur	Remotely Powered Communications		10:40-11:00	Santosh Chavan	TCP/NC: Stability and Performance Analysis with Small Buffer Drop-Tail Queues		10:30-11:00	Vishnu Vardhan Makkapati; Pujita Raman; Gautam Pai	Camera Based Respiration Rate of Neonates by Modeling Movement of Chest and Abdomen Region	
11:00-11:20	Ganesan Thiagarajan; Abhijit Patki	Low Complexity, Low Latency Resampling of Asynchronously Sampled Signals		11:00-11:20	Karthik Velugoori; Utpal Mukherji; Vinod Sharma	Performance Analysis of a Delay Tolerant Network by State Aggregation		11:00-11:20	Abhijit Bhattacharya; Anurag Kumar	Mean Delay Analysis of Cache Assisted File Transfers Over the Internet		11:00-11:20	Jyothi R; Rijul Soans; Parvati Bhat	Automatic Classification of Toco-Signals: An Approach Towards Comprehensive Monitoring of Labour Progress	
11:20-11:40	Nagamani A N; Nikhil R; Manish Nagaraj; Agrawal VK	Reversible Radix-4 Booth Multiplier for DSP Applications		11:20-11:40	Navneet Garg; Govind Sharma	Interference Alignment Techniques in Cellular System with Multiple D2D Networks		11:20-11:40	Sadananda Behera; Jithin George; Goutam Das	Transmission Impairment Aware Routing and Spectrum Allocation in CO-OFDM Based Elastic Optical Networks		11:20-11:40	Munender Varshney; Renu Rameshan	Accelerated Learning of Discriminative Spatio-temporal Features for Action Recognition	
Coffee 11:40am-12:00pm															
Scheduling and Pricing				Speech and Image Processing				Algorithms, Neural Nets, and Machine Learning for Signal Processing 2				Detection and Estimation 2			
12:00-12:30	I-Hong Hou	A New Competitive Ratio for Network Applications with Hard Performance Guarantees		12:10-12:30	Suman Deb; Samarendra Dandapat	Emotion Classification Using Residual Sinusoidal Peak Amplitude		12:10-12:30	Subhasis Mandal; Himakshi Choudhury; S. R. Mahadeva Prasanna; Suresh Sundaram	Frequency Count Based Two Stage Classification for Online Handwritten Character Recognition		12:10-12:30	Jawed Qumar; S Christopher; Ratnajit Bhattacharjee	Novel Techniques for Target Detection with Waveform Identity in Multi-static Radar Using Bi-static Configuration	
12:30-1:00	Jayakrishnan Nair	Zero Rating: Can ISPs Choose Winning Content?		12:30-12:50	Manasa Priya K; Bala Appina; Sumohana Channappayya	No-Reference Image Quality Assessment Using Statistics of Sparse Representations		12:30-12:50	Anjith George; Aurobinda Routray	Real-time Eye Gaze Direction Classification Using Convolutional Neural Network		12:30-12:50	Dibyayjyoti Das; Abhinav Anand; Prabin Kumar Bora; Ratnajit Bhattacharjee	Cumulant Based Automatic Modulation Classification of QPSK, OQPSK , $S\sqrt{\frac{1}{2}}\{4\}$ -QPSK and 8-PSK in MIMO Environment	
				12:50-1:10	Narendra Chandrashekar; Shashank Satyanarayana	Hartley Transform Based Correlation Filters for Face Recognition		12:50-1:10	Sunil Kumar Vengalil; Neelam Sinha; Srinivas Kruthiventi; Venkatesh Babu R	Customizing CNNs for Blood Vessel Segmentation From Fundus Images					
Lunch															