

Student Paper Contest

Merrill Hall - Sunday, November 4, 2012, 4:00 - 6:30 PM
(Listed in category/track order)

Track A

“Unicasting on the S-Graph”

Satyanaranaya Vuppala and Giuseppe Abreu

Track B

“Volume of Ball and Hamming-type Bounds for Stiefel Manifold with Euclidean Distance”

Renaud-Alexandre Pitaval and Olav Tirkkonen

Track C

“Distributed Gram-Schmidt Orthogonalization Based on Dynamic Consensus”

Ondrej Slučiak, Hana Straková, Markus Rupp, and Wilfried N. Gansterer

Track D

“Identifying Multiple Infection Sources in a Network”

Wuqiong Luo and Wee Peng Tay

“The Gaussian CEO Problem for a Scalar Source with Memory: A Necessary Condition”

Jie Chen, Feng Jiang and A. Lee Swindlehurst

Track E

“Transmit Beamspace Design for Direction Finding in Colocated MIMO Radar with Arbitrary Receive Array and Even Number of Waveforms”

Arash Khabbazibasmenj, Sergiy A. Vorobyov, Aboulnasr Hassanien, and Matthew W. Morency

Track F

“Screening Fundus Images for Diabetic Retinopathy”

Sohini Roychowdhury, Dara Koozekanani, and Keshab K. Parhi

Track G

“A Low-Power Dual-Path Floating-Point Fused Add-Subtract Unit”

Jae Hong Min, Jongwook Sohn, and Earl E. Swartzlander, Jr.

Track H

“Joint Tracking of Clean Speech and Noise Using HMMs and Particle Filters for Robust Speech Recognition”

Aleem Mushtaq and Chin-Hui Lee