

PROGRAMME SCHEDULE - ESPACE-2018
International Conference on ELECTRONICS, SIGNAL PROCESSING AND
COMMUNICATION ENGINEERING

Day 1: 18.1.2018

Track level Invited Lecture - 1

1.30 -2.30 pm	Invited Lecture -1
Venue: Seminar Hall, ECE	"Plasmonics" Sri. S N Potty, Scientist, CMET, Thrissur.

TECHNICAL SESSION

Day 1: 18.1.2018		Time: 2.30 -3.45 pm	Session 1
Theme:Communication systems			Venue:Seminar Hall, ECE
SI No	Paper ID	Name of Author(s)	Paper title
1	40	Anjaly Shaju, Senthilkumar, Dhanasekharan	Low Complexity Encoding of M-ary QAM Constellation for Linear Index Codes
2	45	Sreelekshmi B, Madhusoodanan K N	Automated Aquaponic System
3	57	Rajeev Rajan, Reshma R S	Non-destructive classification of Watermelon Ripeness using Acoustic cues
4	58	RoshniAjayakumar, Rajeev Rajan	Predominant instrument recognition from polyphonic music using feature fusion
5	62	Vishnu R, Anulal S S, Jenitha Ravi	A Technique for countering the integer boundary spurs in fractional Phase locked loops with VCO
6	70	Maria Vincent	Adaptive Neuro - Fuzzy C based base station and relay station deployment for next generation wireless communication

TECHNICAL SESSION

Day 1: 18.1.2018		Time: 4.00 -5.15 pm	Session 2
Theme: Signal Processing			Venue: Seminar Hall, ECE
SI No	Paper ID	Name of Author(s)	Paper title
1	34	Sreelakshmi PV, Gayathri A, Jenith Ravi	Denoising of Musical Signals using Wavelets Specific for Musical Instruments
2	43	Anusha C K,	Improving Myoelectric Grasp

		Ajalbabu K, NissamKunju	Recognition using Empirical Mode Decomposition and Differential Evolution Based Approach
3	49	Athira K, Brijmohan K, Dr.Varun P Gopi, Riyas K K, Garnet Wilson, Swetha T	A review on the methods of despeckling of Optical Coherence Tomography
4	50	Vinshi K K, Riyas K K, Garnet Wilson, RuksanaSiraj, Brijmohan K	A review on the methods of removal of canvas patterns from classic vintage paintings
5	56	Dona P Joy, Shanthini K S, Priyaja K V	Generic object detection in image using SIFT, GIST and SURF descriptors

Day 2: 19.1.2018

Track level Invited Lecture - 2

10.00 AM - 11.15 AM	Invited Lecture -2
Venue: Seminar Hall, ECE	"Sonar Signal Processing" Mrs. Pradeepa R, Senior Scientist, NPOL, Kochi.

Track level Invited Lecture - 3

11.30AM-12.45 PM	Invited Lecture -3
Venue: Seminar Hall, ECE	"Recent trends in sensor technology: Our developmental activity on NEMS/MEMS and nanostructured materials based sensors" Prof. K Rajanna Department of Instrumentation and applied physics, IISc , Bangalore.