

# **2014 Sixth International Conference on Advanced Computing**

**(IcoAC 2014)**

**Chennai, India  
17-19 December 2014**



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### Oral Paper Presentation on Electronics

<b>Session 1</b> MIIC-SAT Hall 03:00pm - 05:00pm	Session Chairs Dr. V. Jawahar Senthil Kumar		Session In-Charge Ms. A. Bhuvaneshwari	
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	2	70	DSP Architecture with Folded Tree for Power Constraint Devices'' K. Ranjithkumar , TRV . Anandharajan	
	3	82	Time Domain Analysis of Servo and Regulatory responses of various controllers'' Hari V M, Lakshmi P , Kalaivani R	

### Oral Paper Presentation on Communication

<b>Session 2</b> ECE Seminar Hall 03:00pm - 05:00pm	Session Chairs Dr. M. Kannan Dr. D. Sridharan		Session In-Charge Mr. R . Nandhakumar	
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	2	77	Analysis of Uwb Pulse Generator For Short Range Applications'' S. Brightlin Sheeba , N. Revathy , Dr.C. Gomathy	
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<b>Session 3</b>  <b>Computer Technology Conference Hall</b>  <b>03:00pm - 05:00pm</b>	Session Chairs	Dr. C. Jayakumar Dr.V.Ramalingam	Session In Charge Ms.D.Preetha Evangeline
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	5	138	Job scheduling using minimum variation first algorithm in cloud computing''' K.Dinesh, Vijayalakshmi Muthuswamy
	6	179	Dynamic Resource Management in Cloud''' S.Thamarai Selvi, C.Valliyammai, Gudi Pudi Sindhu ,S. Sameer Basha
	7	185	Predicting the risk of readmission of diabetic patients using mapreduce'' M Gowsalya, K. Krushitha, C. Valliyammai

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	6	150	DDos Detection and analysis in SDN-based environment using Support Vector Machine Classifier''' Kokila.RT, Dr.S.Thamarai Selvi, Dr. Kannan Govindarajan
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### Oral Paper Presentation on Network Security

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	2	52	Development of shopping assistant using extraction of text images for visually impaired 66 Afritha Farhath.K , Amruthavarshini.R, Harshitha.S, Saranya.A, Velumathavarao.R

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	3	153	Vertical Handover Performance Investigation with Discrete Event System Simulation in Next generation Wireless Network'' Malathy.E.M, Dr.M.Vijayalakshmi
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	2	196	A Trust Enhanced Recommender System for Medicare Applications *** Krishna S, Prasanna Venkatesh R, Swagath S, Valliyammai C
	3	167	Non-Naïve Bayesian Classifier for Farmer Advisory System ***** D. Santhosh, V. Pandiyaraju, Dr A. Kannan
	4	155	Exploring Gender Based Influencers using Social Network Analysis *** Sounthar Manickavasagam, Dr. B. Vinayaga Sundaram
	5	168	Imputing Missing Values Using Inverse Distance Weighted Interpolation For Time Series Data *** A.T.SreeDhevi
	6	200	A Novel Intonation Model to Improve the Quality of Tamil Text to Speech Synthesis System *** K. C. Rajeshwari, P. Umamaheshwari

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