



Walchand College of Engineering, Sangli.

2nd National Level Research Symposium on Computing (RSC-2017)

Organized by,
Department of Computer Science and Engineering & Information Technology
15th and 16th December 2017



Day 1: Friday, December 15, 2017

9.30 am to 10.00 am	Registration and Welcome Tea, Breakfast		
10.00 am to 10.20 am	Inauguration : Dr R.Venkateswaran SVP, IoT Solutions Pune		
10.20 am to 11.40 am	Keynote address -1 Dr R.Venkateswaran Pune (ACM)		
11.15 am to 11.30 am	Tea Break		
11.40 am to 12.20 pm	Key note 2 address: Dr V C V Rao C DAC Pune		
SESSION-1 WEB/ DATA MINING / HIGH PERFORMANCE COMPUTING Chair : Dr R.Venkateswaran Co-chair : Dr. B.F. Momin			
12.20 pm to 12.40 pm Presentation – 01	Paper ID	Paper	Author
	07	Requirements for an M-learning Software Framework for Smart Learning	Sudhindra Deshpande, Shrinivas Mangalwede and Padmavati Dandannavar
12.40 pm to 1 pm Presentation – 02	06	Handling of Class Imbalanced Problem in Big Data Sets: An Experimental Evaluation (UCPMOT)	Sachin Patil and Shefali Sonavane
	SESSION-1(PARALLEL) Chair: Dr V C V Rao/ Dr. Parag Kulkarni Co-chair: Dr.P.J.Kulkarni		
	Paper ID	Paper	Author
12.20 pm to 12.40 pm Presentation – 03	02	An encrypted neural network learning to build safe trained model	Suhel Sayyad and Prof. Dr. D.B. Kulkarni
12.40 pm to 1 pm Presentation – 04	04	MPI performance guidelines for scalability	Karveer Manwadre and D.B. Kulkarni
1.00 pm to 1.40 pm	Lunch break		
1.40 pm to 1.45 pm	Photo Session		
1.45 pm to 2.30 pm	Keynote Address – 2 Dr. Parag Kulkarni		

SESSION-2
BIG DATA/MACHINE LEARNING/DEEP LEARNING
Chair : Dr. Parag Kulkarni Co-chair : Dr. R.R. Rathod

	Paper ID	Paper	Author
2.30 pm to 2.50 pm Presentation – 05	08	Improved Genetic Particle Swarm Optimization and Feature Subset Selection for Extreme Learning Machine	Archana Kale and Shefali Sonavane
2.50 pm to 3.10 pm Presentation – 06	36	Outdoor Natural Scene Object Classification Using Probabilistic Neural Network	Chaitali Laulkar and Prakash Kulkarni
3.10 pm to 3.30 pm Presentation – 07	34	Factored Language Modeling	Arun Babhulgaonkar and Shefali Sonavane
<p style="text-align: center;">SESSION 2 (Parallel) Chair: Dr A C Admuthe Co-Chair: Dr. D. B. Kulkarni</p>			
2.30 pm to 2.50 pm Presentation – 08	09	Analysis of various Neural Network Techniques for handling multimodal Heterogeneous data	Arifa Shikalgar and Shefali Sonavane
2.50 pm to 3.10 pm Presentation – 09	17	On Applying Document Similarity Measures for Template based Clustering of Web Documents	Tanveer Bagban and Prakash Kulkarni
3.10 pm to 3.30 pm Presentation – 10	12	Image Annotation Methods: A Brief Survey	Sangita Nemade
3.30 pm to 3.35 pm 3.35 pm to 4.25 pm	Tea break Poster presentation Chair : Dr A C Admuthe Co-chair : Dr. A.J.Umbarkar		
4.25 pm to 5.00 pm	Project Show case Chair: Dr A C Admuthe		

Day 2: Saturday, December 16, 2017

9.30 am to 10.00 am	Welcome Tea and breakfast		
10.00 am to 10.45 am	Keynote address 5: Dr R K Kamat SU Kolhapur		
10.45 am to 11.30 pm	Keynote Address 6: Dr Harish Kenchennawar GIT		
SESSION - 3 BIG DATA/MACHINE LEARNING/NETWORKS Chair : Dr R K Kamat Co-Chair : Dr. S.V. Kulkarni			
	Paper ID	Paper	Author
11.30am to 11.50am Presentation – 11	13	Navigator for Bus Passengers	Rohan Patil and Vikas Honmane
11.50 am to 12.10 pm Presentation – 12	25	Review of Open-Source BCI approach using OpenViBE	Nilkanth Jadhav and Bashirahamad Momin
12.10 pm to 12.30 pm Presentation – 13	16	Exploiting Social Relations for Efficient Routing in Delay Tolerant Network Environment	Ajit Patil and Prakash Kulkarni
SESSION 3 (Parallel) Chair: Dr Harish Kenchennawar Co-Chair: Dr. S. P. Sonavane			
11.30am to 11.50am Presentation – 14	21	Contextualized System for Active-Learning Using Mobile Computing	Vikesh Tonpe and Prakash Kulkarni
11.50 am to 12.10 pm Presentation – 15	20	Architecture for Personalized Meta Search Engine	Nutan Borkar and Shrikant Kulkarni
12.10 pm to 12.30 pm Presentation – 16	15	Construction f Basis Matrices for (k,n) and Progressive Visual Cryptography Schemes.	Suhas Bhagate, Prakash Kulkarni
12.30 pm to 1.00 pm	Poster presentation Chair : Dr. Meghshyam Prasad		
1.00 pm to 1.45 pm	Lunch break		
1.45 pm to 2.30 pm	Keynote Address – 7 Shri Suhas Desai Pune		
2.30 pm to 3.15pm	Keynote Address – 8 Ms Minal Chougule Mumbai		

3.15 pm to 3.30 pm	Tea Break
3.30 pm to 4.30 pm	PANEL DISCUSSION <ul style="list-style-type: none"> • Dr R K Kamat • Dr Harish Kenchennawar • Dr. Meghshyam Prasad • Shri Suhas Desai, • Ms Minal Chougule
4.30 pm to 5 pm	Project Show Case Chair : Shri Suhas Desai Pune , Minal Chaugule
5 pm to 5.30 pm	Valedictory

Venue: *Library Conference Hall*