

**National Conference on “Recent Advances in Information
and Communication Technologies” (RAICT-2017), CSE Deptt.
Harcourt Butler Technical University, Kanpur**

(March 25-26, 2017)

Schedule

**Session 1: Artificial Intelligence, Machine Learning, Soft
Computing**

Session Chair: Prof. N. Kohli / Dr. Rashi Agarwal

Date: 25.03.17 Timing: 2.30 PM – 5:00 P.M.

Sl. No.	Title of Paper	Author
1.	Wavelet Based Modified Fuzzy Local Information C-means with Minimized Energy Function	Vivek Shukla Rohit Sharma Ravi P.Pandey
2.	Book Recommendation Using Opinion Mining	Shreya Garg Akash Dixit Akanksha Upadhyay Dr. Pooja Pathak
3.	A Web Based Personalized Recommendation System Using Trust Metrics Approach	Dharmendra Kumar Sachan Dr.Rakesh Kumar
4.	Optimal Deployment of Sensor Nodes in Wireless Sensor Network: A Review	Hifzan Ahmad Dr. Narendra Kohli
5.	Computational Model based on Synergism of Supervised and Unsupervised Techniques	Swati Srivastava, Dr. Bipin K. Tripathi
6.	Facial Expression Recognition using Hidden Markov Model: A Review	Mayur Rahul, Dr, Narendra Kohli, Dr. Rashi Agrawal
7.	Use of Similar Day-Based Wavelet Neural Networks for Day Ahead Load Forecasting	Prashant Kumar C. N. Singh
8.	Single-Agent Based Simulation of Language Competition at word level using NLP	Shiv Kishan Dubey Harshit Mishra and Bachan Nigam
9.	A RBF Neural Network Model for Prediction of Injury-Severity in Road Accidents	Parvez Rahi, Ajay Pal Singh, Dr. Anita Yadav3

Session 2: Image Processing, Data Science, Social Networking

Session Chair: Dr. Vandana D. Kaushik / Dr. Prabhat Verma

Date: 26.03.17

Timing: 10:00 AM – 1:00 PM

Sl. No.	Authors	Title
10.	Query Expansion: A Brief Overview	Aniket Narayan Kapil Kr. Pandey
11.	Sentiment Analysis of Product Reviews	Prashant Verma , Kshitij Yadav , Arun Yadav
12.	Haze Removal of a Single Image by Estimating Depth using Quadratic Model	Monika Verma, Vandana Dixit Kaushik Vikash Yadav
13.	A Review on Languages support for Large Scale Datasets	Rekha Kumari Sunil Kumar Singh
14.	Tele-Medicine: An Integartion with Internet of Things (IoT) and Web Services	Rajni Kene Dr. Narendra Kohli
15.	PDDRA: A new pre-fetching based dynamic data replication algorithm in data grids	Rekh Nath Singh Dr. Raghuraj Singh
16.	A Survey of various Models in Social Networking	Sudheer Kumar Singh Dr. Prabhat Verma
17.	Face Detection and Recognition System Using Raspberry pi 3 Rover	Anand Handa, Dr. Rashi Agarwal , Dr. Narendra Kohli Sharad Singh, Nitin Chawla
18.	A Review on Digital Image Processing Techniques for Automatic Detection, Quantification and Identification of Plant Diseases	Madhu Jadon, Dr. Rashi Agarwal, Prof. Raghuraj Singh
19.	Developing Alternate Language Learning Solution Using ICT	Vinod Kumar Yadav Nida Ambreen

Session 3: Computer Networks, Distributed Systems, Wireless Networks, Mobile Ad hoc Computing, Network Security, Computer Architecture

Session Chair: Prof. B. K. Tripathi & Dr. (Mrs.) Anita Yadav

Date: 26.03.17

Timing: 2:00 PM – 3:30 PM

Sl. No.	Authors	Title
20.	A Brief Survey on Sandboxing Techniques and Its's Vulnerabilities	Jaspreet Kaur Samiya Shakil Sadiya Shakil
21.	Optimal phase searching in PTS using genetic algorithm for PAPR reduction in OFDM System	Jyoti Shukla
22.	Augmenting the part of Linux Kernel using GPU	Swati Kakran Shivam Seemansh Gangwar
23.	A Comparative Study and Performance Analysis of Cache Coherence Protocols	Swadhesh Kumar Pawan Kumar
24.	Survey: Detection of Black Hole Attack in MANET Using AODV protocol	Vinay Singh Ajit Singh
25.	A Review on Quality of Service Models in Mobile Ad-hoc Network	Shashank Pawar, Abhishek Prabhakar, Sanchit Saxena
26.	Security in Bluetooth, CDMA and UMTS	Vikash Yadav, Swati Srivastava, Suman Lata, Tasleem Jamal
27.	Multicore Processor: Need, Architecture, Coherency And Applications	Shruti Jadon, Prof. Rama Shankar Yadav
28.	Rehash ANA Analogy of AODV, TORA and DSR under NS2 Simulation	Dipti Yadav, Neha Singh

Session 4: Software Engineering

Session Chair: Prof. Raghuraj Singh

Date: 26.03.17

Timing: 3:45 PM – 5:00 PM

Sl. No.	Authors	Title
29.	A Review on Vital Factors Incorporating with Scrum	Suman Lata
30.	Impact of Software Evolution on Software Process	Brijendra Singh Shikha Gautam
31.	Analysis of tools in software refactoring context	Priyanka Pandey Rohit Sharma
32.	Discovering Temporal patterns using FP Growth method incorporated with Special constraints	Pragati Upadhyay Dr. Narendra Kohli Dr. M.K. Pandey
33.	Survey on Email Classification Techniques	Maya Diwakar
34.	Survey of various Web Page Ranking Algorithms	Neha Sharma, Dr.Rashi Agarwal, Dr. NarendraKohli
35.	Tree based Approach to Evaluate definition based Question-Answer System	Hari Shanker, Gambhir Singh ,Shivank