



SHRI RAMSWAROOP MEMORIAL GROUP OF PROFESSIONAL COLLEGES

Department of Computer Science and Engineering

Record of Faculty Publications

Session: 2017-18

(a) Referred Journal

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
1	Content Based Image Retrieval using K-Means Algorithm	Shubhi Misra , Atul Kumar Verma	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 7 (2018) pp. 5562-5564 © Research India Publications	2018
2	Estimation of Software Development Efforts using Improved Delphi Technique: A Novel Approach	Ashish Rai, G. P. Gupta, Pankaj Kumar	International Journal of Applied Engineering Research Volume 12, Number 12 (2017) pp. 3228-3236	2017
3	Identifying various roadways obstacles in infrastructure less Environment using depth learning approach	Chandra Kishor Pandey , Neeraj Kumar , Vinay Kumar Mishra ,Abhishek Bajpai	Oriental Journal of computer science and technology,ISSN-0974-6471,vol.10, No(3), page 585-592.	2017
4	A Review of Image Segmentation using Clustering Methods	Sandeep Kumar Dubey ,Sandeep Vijay, Pratibha	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5 (2018) pp. 2484-2489	2018

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
5	A Review of Image Transmission using Real Time Technique over WMSN	Pratibha, Sandip Vijay, Sandeep Kumar Dubey	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5 (2018) pp. 2477-2483	2018
6	Server Initiated Model Using Location Based Service	Shraddha Tiwari , Pankaj Kumar, Raj Gaurang Tiwari	International Journal of Advance Research, Ideas and Innovations in Technology, VOL-3, Issue-2	2017
7	Novel Technique to Create a Secure Medical Image Watermarking	Priyanka , Pankaj Kumar , Raj Gaurang Tiwari	International Journal of Computer Applications (0975 – 8887) Volume 166 – No.10, May 2017	2017
8	Greedy Algorithm For Image Compression In Image Processing	Priya Bajpai , Pankaj Kumar , Raj Gaurang Tiwari	International Journal of Computer Applications (0975 – 8887) Volume 166 – No.8, May 2017	2017
9	Web Application Testing Framework using Agents	Amina Ghufran , Pankaj Kumar , Raj Gaurang Tiwari	International Journal of Computer Applications (0975 – 8887) Volume 166 – No.7, May 2017	2017
10	Two-step Technique for Prediction Analysis using K-Means Clustering Algorithm	Shalu Saxena , Pankaj Kumar , Raj Gaurang Tiwari	International Journal of Computer Applications (0975 – 8887) Volume 166 – No.9, May 2017	2017
11	Adaptive Negotiation Strategies	Deepika Pandey , Pankaj Kumar , Raj Gaurang Tiwari	International Journal of Computer Applications (0975 – 8887) Volume 166 – No.10, May 2017	2017

(b) Conference Proceedings Publications

S. No.	Title of the Paper	Author(s)	Publication Details	Publication Year
1	Bench Automation Computer using Raspberry Pi	Utkarsh Shukla, Atul Kumar Verma Srishti Verma	Third International Conference on Information and Communication Technology for Intelligent	2018

			System(ICTIS 2018), Ahmadabad(Springer)	
2	Reviewing the Current Concurrency Control Techniques in Multi and Many core systems	Sana Jafar, Pankaj Kumar and Ranjana Rajnish	5th International Conference on Computing for Sustainable Global development- INDIACom- 2018.(IEEE conference)	2018
3	Effective data lookup scheme for Cluster based Data Sharing in MANET	A. Misra , D. S. Yadav,	2nd International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I- SMAC)I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), Palladam, India, 2018, pp. 367-372	2018
4	RFID Based Challan System	Richa Dubey, Rishabh Gaur, Atul Kumar Verma	Recent Application and Trends in Modern Engineering (RATME- 2018) pages 49-59 ISBN- 978-81-936117-5-3	2018

(c) Publications of Book Chapters

S. No.	Title of the Book Chapter	Author(s)	Publication Details	Publication Year
1	Parallel Computing: Paradigm of Unimaginable computing Speed and Efficiency	Dr. Pankaj Kumar	IOS Press	2018