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PUBLICATIONS:

No. of Research Papers published in journals :39

No. of Research Papers presented in Conferences/seminars : 9

i) Research Papers published in journals in last five years

S. No.	Paper Details
1	Geethapriya, Dr.K. Devaki, Dr. V. Murali Bhaskaran, “Multiple Object Detection in Images Using Template Matching”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-9 Issue-1, PP 3501-3506, November 2019, Indexed by Scopus, Impact Factor: 5.54 (Year 2018)
2	S. Ramesh, Dr. V. Murali Bhaskaran , “An Improved and Efficient RSA Based Remote User Authentication Scheme using Smart Card for Telecare Medical Systems”, International Journal of Innovative Technology and Exploring Engineering (IJITEE)Blue Eyes Intelligence Engineering & Sciences Publication, Volume-8 Issue-12, PP 996-1001,Oct-2019, Listed in Scopus, Impact Factor: 5.54 (Year 2018)
3	Palanisamy Neelagiri, Dr. V. Murali Bhaskaran, P. Edith Linda, “Effective Beaconing for Better Throughput in MANET”, International Journal of Wireless and Mobile Computing, Inderscience Enterprises, Vol. 17, No. 1, PP 43-53 Jun-2019, listed in Scopus , Impact Factor: 0.05 (Year 2018)
4	P. Muthusamy and Dr.V. Murali Bhaskaran, “Tiger Hash Attribute Encryption for Secured Cloud Service Provisioning”, Middle-East Journal of Scientific Research, IDOSI Publications, Vol. 25, No. 1, pp.181-191, 2017
5	Sundar Raj R, Murali Bhaskaran V. , “Comparative Analysis of Cloud Tools to Implement Automated Resource and Security Management”, Indian Journal of Engineering, Discovery Publication, Vol.14 , No.35 , pp.-20-32, March 2017.
6	D.Sureshraj and V. Murali Bhaskaran “Automatic DNA Sequence Generation for Secured Effective Multi -Cloud Storage”, IOSR Journal of Computer Engineering, Vol. 15/2, PP: 86-94, Nov-Dec 2013.
7	B.Tamilvanan and Dr. V. Murali Bhaskaran, “Analyzing Health Care Dataset using Machine Learning Techniques”, International Journal of Computer Applications, Volume 158, No 8, pp. 13-15, January 2017.
8	B.Tamilvanan and Dr. V. Murali Bhaskaran, “A New Feature Selection Techniques Using Genetics Search and Random Search Approaches For Breast Cancer”, Biosciences and Biotechnology Research Asia, vol. 14, no.1, pp. 409-414, March 2017.
9	P. Muthusamy and Dr.V. Murali Bhaskaran, “Secured Message Communication Using One Time Key Authorization Tag based Attribute Encryption”, International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No. 3, pp.2083-2094, Dec 2016.(Annexure I)

10	Santhi, P and MuraliBhaskaran V, 2015, ‘Development Of Image Classification System Using Combined DENCLUE Clustering With GLCM Based Texture Extraction And Ranking Based Feature Selection Algorithm’, International Journal of Applied Engineering Research, vol. 10, no.21, pp.20330-20338, ISSN : 1992-8645 (Annexure II). ISSN Online ISSN 1087—1090. Indexed in Scopus
11	Nirmala Devi, K and Murali Bhaskaran V, 2015, ‘Forecasting Indian Stock Market Using Particle Swarm Optimization and Support Vector Machine’, International Journal of Applied Engineering Research, vol.10, no.1, pp.1891-1900, ISSN : 1992-8645 (Annexure–II). Indexed in Scopus
12	Nirmala Devi, K and Murali Bhaskaran, V 2015, ‘Semantic Enhanced Social Media Sentiments for Stock Market Prediction’, World Academy of Science, Engineering and Technology, vol. 9, no.2, pp.684-688 ISSN: 20103778 (Annexure–II, 0.028 impact factor). Indexed in Scopus
13	Nirmala Devi, K and Murali Bhaskaran, V 2015, ‘Online Forums Hotspot Detection and Analysis Using Aging Theory’, World Academy of Science, Engineering and Technology, vol. 9, no.4, pp. 684-688 ISSN: 20103778 (Annexure–II) Indexed in Scopus
14	Nirmala Devi, K and Murali Bhaskaran, V 2015, ‘Rough Set and Entropy Based Feature Selection for Online Forums Hotspot Detection’, International Journal of Computer Applications, vol. 117, no.10, pp. 37-41. ISSN: 09528091
15	Nirmala Devi, K and Murali Bhaskaran, V, 2016 ‘Text sentiment computation for online forums hotspot detection’, International Journal of Information and Communication Technology (Inderscience) Vol. 8, Issue 4, pp. 328-343 (Annexure–II). ISSN print: 1466-6642, ISSN Online: 1741-8070, Indexed in Scopus
16	Lavanya, S and Murali Baskaran V, 2015, ‘Efficacious Data Transmission using Adequate Energy to Avert Fake Agent Attackers’, International Journal of Applied Engineering Research, vol. 10, no. 9, pp. 22821-22834., ISSN : 1992-8645 [Annexure – II]. Indexed in Scopus
17	R.Sundar Raj and Dr.V.Murali Bhaskaran, 2015, “A roadmap to virtualization approach in Cloud Computing”,International Journal of Advanced Research in Data mining and Cloud Computing,vol.3, no.1, pp-33-37,ISSN : 2321-8754(Online) ; 2321-8924(Print), Jan 2015.
18	R.Sundar Raj and Dr.V.Murali Bhaskaran, 2015, “An Empirical Study on revolutionizing approach in Cloud Computing Paradigm”,International Journal of Contemporary Research in Computer Science and Technology,vol.1, no.6,pp-187-198, e-ISSN:2395-5325, Sep 2015.
19	P.Muthusamy, and Dr.V.Murali Bhaskaran, 2015 “Comparison of cloud services on enhanced security issues using High impact encryption methodologies,” International Journal of Applied Engineering Research (IJAER), Volume 10, Number 32 pp.23532-23537, 2015 E-ISSN : 2231-5152 P-ISSN- 2454 - 1796 Indexed in Scopus
20	A. D.Sureshraj, B. Dr.V.Murali Bhaskaran, 2015, “ Automatic DNA Sequence Generation for Secured Effective Multi-Cloud Storage” International Journal of Applied Engineering Research (IJAER), Volume 10, Number 32, pp.23564-23570 (2015) E-ISSN : 2231-5152 P-ISSN- 2454 - 1796 Impact Factor : 1.8233 Indexed in Scopus

ii) Research Papers presented in Conferences/seminars

1. A.Senthil Kumar and V.Murali bhaskaran,2013, “Multi Directional Product Support System for Decision Making in Textile Industry Using Collaborative Filtering Methods”, International Conference on Electrical, Computer, Electronics and Communication Engineering (ICECECE-2013), World Academy of Science, Engineering And Technology at Penang, Malaysia, During December 16-17,2013
2. D.Sureshraj and V. Murali Bhaskaran,2013, “Automatic DNA Sequence Generation for Secured Effective Multi-Cloud Storage”, International Conference on Electrical, Computer, Electronics and Communication Engineering (ICECECE-2013), World Academy of Science, Engineering And Technology at Penang, Malaysia, During December 16-17,2013
3. Nirmala Devi, K and Murali Bhaskaran, V 2013, ‘Sentiment analysis and classification based on textual reviews’, Proceedings of the International Conference on Information Communication and Embedded Systems, S.A Engineering College, Chennai, pp. 271-276. 2013
4. K.Devaki, V.Murali Bhaskaran and M.Monisha,2013, ‘Segment Segmentation in Lung CT Images – Preliminary Results’, International Conference on Emerging Trends in Computer and Image Processing, pp. 63-67,2013.
5. Mahalakshmi Ganapathy and Muralibhaskaran, V 2014, ‘Managing Mobility in Wireless Cellular Networks: A Profile Based approach’, Proceedings of International Conference of Electronics and Communication System, at Karpagam College of Engineering, pp.1-5. 2014
6. R. Sundar Raj, Dr. V. Murali Bhaskaran, International Conference on Mathematical Computer Engineering (ICME 2015), Mathematical Division, School of Advanced Sciences, VIT University, Chennai, December 2015. (ISBN:978-93-81899-64-9) 4. International Conference on “Trending researches in Engineering and Technology (TEST’16), Institute of Engineering Research, Salem, September 2016. (ISBN:978-93-86163-60-8)
7. R. Sundar Raj, Dr. V. Murali Bhaskaran, 6th International Conference on Science, Technology and Management- (ICSTM’16), International Research Publication and Conference World, India International Centre, New Delhi, December 2016. (ISBN:978-93-86171- 16-0)
8. R. Sundar Raj, Dr. V. Murali Bhaskaran, 4th International Conference on Advanced Computing and Communication Systems (ICACCS 2017), Department of CSE, IT, ECE and EEE, Sri Eshwar College of Engineering, Coimbatore, January 2017. (IEEE ISBN:978-1-5090-4558-7)
9. V. Murali Bhaskaran, S.Venkatesh, Archana Manojkumar, “Common web portal for different Accreditation bodies to accredit” Institutions in India”, 6th National Summit on Education, Employability, Employment and Entrepreneurship & SEED Education Awards 2017, Society for Educational & Entrepreneurship Development (SEED) At IIT madras, 20-21 Sep 2017

