

PUBLICATIONS

JOURNAL PUBLICATIONS

1. Parvat Thaksen J., Walunj, Vishal S.and ,More Ninad, “Check De-duplication on Dependable Data Outsourcing with Three Error Detecting Techniques on Cloud Computing” (June 26, 2020). (IC-RACT) 2020, SSRN: <https://ssrn.com/abstract=3709444> or <http://dx.doi.org/10.2139/ssrn.3709444>
2. T. J. Parvat, Pravin Chandra, Pramod Palla and Narayan Arjunwadkar, “Performance Improvement of Intrusion Detection System using Multi-Core Programming,” Wireless Personal Communications,” Elsevier B.V. WIRE-D-15_01354, With Editor.
3. T. J. Parvat and Pankaj Shinde, “DDoS Attack Analyzer: Using JPCAP and WinCap,” Published by Elsevier B.V. Journal Procedia Computer Science, ISSN: 1877-0509.2016.
4. Geetika Narang, Thaksen Parvat, Reena Dadhich & D. M. Yadav, “Simulation of Novel Authentication Scheme to Solve DoS Attacks in Mobile WiMAX”, Indian Journal of Science and Technology, Article No: 546, ISEE, 12.05.2017.
5. T. J. Parvat, Pravin Chandra, Narayan M. Arjunwadkar, “Intrusion Detection with Single and Hybrid Machine Learning Classifiers,” Published in ISBN No.:978-93-5107-300-0, December 2016, Elsevier, page no.149- 154.
6. Walunj, Vishal Satish and More, Ninad and Parvat, Thaksen J., Check De-duplication on Dependable Data Outsourcing with Three Error Detecting Techniques on Cloud Computing (June 26, 2020). Available at SSRN: <https://ssrn.com/abstract=3709444> or <http://dx.doi.org/10.2139/ssrn.3709444>
7. T. J. Parvat and Pravin Chandra, “A Novel Approach to Deep Packet Inspection for Intrusion Detection,” Published by Elsevier B.V. Journal Procedia Computer Science, Volume 45, Page No.506-513, doi:10.1016/j.proc.2015.03.091.
8. T. J. Parvat and Pravin Chandra, “Modeling Intrusion Detection System with Machine Learning and Selected Attributes,” Published by Journal of Multidisciplinary Engineering Science and Technology, Volume 2, Issue 6, June-2016, Paper ID: JMESTN42350853.
9. T. J. Parvat, Yogesh Singh, Pravin Chandra, K.J. Karande, “Ethernet Network Analysis,” Journal of Advances in Engineering Science, ISSN:0973:9041, pp 55-62.

1. Vaishali Latke, Thaksen Parvat & Vaibhav Narawade, "Detection and Classification of Dental Caries using Artificial Intelligence: A review. Intelligent Computing in Information Technology for Engg. System, CICITES, Chapter 36, CRC Press Taylor & Francis Group, 25-26 June 2021, ISBN 9781032270807.
2. Thakur M.A., Parvat T.J., Walunj V.S. (2021) Data Security Using Directory Server in Identity and Access Management System. In: Fong S., Dey N., Joshi A. (eds) ICT Analysis and Applications. Lecture Notes in Networks and Systems, vol 154. Springer, Singapore. https://doi.org/10.1007/978-981-15-8354-4_8
3. T. J. Parvat and U. L. Kulkarni, "Analysis and Prediction of Electric Supply on Home Usage," 2018 IEEE GLOBAL CONFERENCE ON WIRELESS COMPUTING AND NETWORKING (GCWCN), Lonavala, India, 2018, pp. 70-74.
doi: 10.1109/GCWCN.2018.8668651
4. T. J. Parvat, R. S. Badodekar and D. D. Badgujar, "Dynamic Simulation of Human Action Perception Through the Medium of SPREF," 2018 IEEE Global Conference on Wireless Computing and Networking (GCWCN), Lonavala, India, 2018, pp. 114-118. doi: 10.1109/GCWCN.2018.8668623
5. T. J. Parvat T.Bari and R. Badodekar, "Novel Genetic Algorithm for Association Rule Mining with Multi-Objective Extraction for Bakery Database," 2018 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), 2018 2nd International Conference on, Palladam, India, 2018, pp. 755-759.
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8. Y. Danane and T. Parvat, "Intrusion detection system using fuzzy genetic algorithm," 2015 International Conference on Pervasive Computing (ICPC), Pune, 2015, pp. 1-5.
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9. N. N. Jagadale and T. J. Parvat, "A secured key issuing protocol for peer-to-peer network," 2014 IEEE Global Conference on Wireless Computing & Networking (GCWCN), Lonavala, 2014, pp. 213-218. doi: 10.1109/GCWCN.2014.7030881
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13. Preeti Sharma and T. J. Parvat, "A Heuristic Approach for Network Data Clustering", International Conference CIIT-2013, Springer Publication. 2013
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15. T.J. Parvat, Yogesh Singh, Pravin Chandra, "Network Analyzers and Device Management", International Conference on Computer Networks and Security, VIT Pune, pp 238-240. ICCNS 2008
16. T. J. Parvat and D. B. Kulkarni, " Network Security Analysis," International Conference CSIP-2006.



Dr. Thaksen Jagannath Parvat