

PUBLICATIONS

1. Gifty, R & Bharathi, R 2020, "Weibull Cumulative Distribution based real-time response and performance capacity modeling of Cyber-Physical Systems through software defined networking", *Computer Communications-Elsevier*, vol. 150, pp. 235-244, Impact Factor: 2.77, DOI: 10.1016/j.comcom.2019.11.018.
2. Gifty, R, Bharathi, R & Krishnakumar, P 2020, "Faulty-data Detection and Data Quality Measure in cyber-physical systems through Weibull Distribution", *Computer Communications, Elsevier*, vol. 150, pp. 262-268, Impact Factor: 2.77, DOI: 10.1016/j.comcom.2019.11.036.
3. Bharathi, R. and Sukanesh, R. "An Invasive Anomaly Detection scheme based on Sectional axioms", *International Journal of Computer Systems Science and Engineering* ISSN: 0267 6192. (Under Review).
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5. Gifty.R, Bharathi.R, "Data Management and Security of Big Data in Internet of Things (IOT) Enabled Cyber Physical Systems", *Journal of Computational and Theoretical Nanoscience*, Volume 15, Numbers 11-12, November 2018, pp. 3218-3222(5); Publisher: American Scientific Publishers; DOI: <https://doi.org/10.1166/jctn.2018.7602>
6. Gifty.R, Bharathi.R, "System-Level Cyber-Attack Models for Risk Analysis in Cyber Physical Systems", *IJPAM International Journal of Pure and Applied Mathematics*, Volume 119 No. 15 2018, 1137-1144, ISSN 1314-3395. Reference No.: AP2018-05-284-3.
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9. A. Ani Amall, Prof. P. Krishna Kumar and Dr. R. Bharathi, "Security Evaluation of File Transfer in a Network Prone to Attacks", *Middle-East Journal of Scientific Research* 24 (4): 1289-1293, 2016
10. S.R. Jenefa, R. Bharathi and P. Krishna Kumar, "Secure Online Banking with Biometric Fingerprint Recognition", *Middle-East Journal of Scientific Research* 24 (4): 1301-1305, 2016, ISSN 1990-9233.
11. Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R 2015, "Performance Analysis of various classifiers for the Detection of Distributed Denial of Service Attacks", *International Journal of Applied Engineering Research*, ISSN 0973-4562, vol. 10, no. 76, pp. 313-321.
12. Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R 2015, "Semantic Intrusion Detection for the Application Layer- Service Level Attack Detection", *Journal of Convergence Information Technology (JCIT)*, vol. 10, no. 3, pp. 1-8.