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Area of Specialization:
Communication Network security

LIST OF PUBLICATIONS

TITLE	YEAR
Gifty R, Bharathi R,KrishnakumarP,"Faulty-data detection and data quality measure in cyber–physical systems through Weibull distribution", Computer Communications,Volume 150, Pages 262-268, ELSEIVER	2020
Gifty R, Bharathi R,"Weibull Cumulative Distribution based real-time response and performance capacity modeling of Cyber-Physical Systems through software defined networking", Computer CommunicationsVolume 150, Pages 235-244,ELSEIVER	
Gifty, R., Bharathi, R. & Krishnakumar, P., "Privacy and security of big data in cyber physical systems using Weibull distribution-based intrusion detection", Neural Computing & Applications, Volume 31, Pages 23–34 . https://doi.org/10.1007/s00521-018-3635-6 ,Springer	2019
Gifty, R., Bharathi, R. & Krishnakumar, P , "Data Management and Security of Big Data in Internet of Things (IOT) Enabled Cyber Physical Systems", Journal of Computational and Theoretical Nanoscience ,Volume 15,Issue 11,Pages3218-3222,DOI: 10.1166/jctn.2018.7602	2018
Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R , "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	2015
Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R , "Semantic Intrusion Detection for the Application Layer– Service Level Attack Detection", Journal of Convergence Information Technology (JCIT), vol. 10, no. 3, pp. 1-8.	
Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R , "Performance Analysis Of Various Classifiers For The Detection Of Distributed Denial Of Service (DDoS) Attacks", International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.76.pp.313-321.	
Krishna Kumar, P, Vijayalakshmi, K & Bharathi, R , "Sustaining Web Services By Differentiating DDoS Attacks From Flash Crowds" , Australian Journal of Basic and Applied Sciences, vol.8(16) , ISSN:1991-8178 pp. 405-412.	2014