

## **Publications:**

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3. “Performance Comparioson of Dragon Fly and Firefly in RFID network”, in in Journal of Theoretical and Applied Information Technology, Jan 2017. <http://www.jatit.org/volumes/Vol95No1/7Vol95No1.pdf>, Scopus Indexed, Listed in UGC, Serial No. 1805, Journal no. 11368
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5. Hybrid Blow Fish Algorithm-IPSO based Signing Method for Secure Storage and Computation Process, Research Journal of Applied Sciences, Engineering and Technology 12(8): 847-856, 2016, Scopus Indexed, Listed in UGC, Serial No. 548, Journal no. 10445
6. “Measuring the security compliance using cloud control matrix”, Middle East Journal of Scientific Research, 23(8) Aug 2015, Pg. 1797 – 1803. [https://www.idosi.org/mejsr/mejsr23\(8\)\\_15/31.pdf](https://www.idosi.org/mejsr/mejsr23(8)_15/31.pdf), Listed in UGC, Serial No. 1146, Journal no. 31222
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9. "High Performance Multicast Routing Protocol in Mobile Ad-Hoc Network.", International Journal of Computer Applications 103(7):17-20, October 2014. <http://research.ijcaonline.org/volume103/number7/pxc3899129.pdf>, Listed in UGC, Serial No. 4094, Journal no. 44570
10. "An Improved Authentication Mechanism using IPV6 in Mobile RFID Environment", Information Journal, Vol 16, No. 8(b), pp.6383-6400, August 2013 [https://www.researchgate.net/publication/286952175\\_A\\_secure\\_and\\_efficient\\_authentication\\_protocol\\_for\\_mobile\\_RFID\\_systems](https://www.researchgate.net/publication/286952175_A_secure_and_efficient_authentication_protocol_for_mobile_RFID_systems), Scopus Indexed, Listed in UGC, Serial No. 2029, Journal no. 21094
11. "A Predictive Route Maintenance Protocol Based on Signal Strength for Dense Ad Hoc Networks", International Journal of Computer Theory and Engineering, Vol. 4, No. 4, 2012. <http://www.ijcte.org/papers/534-A291.pdf>, Listed in UGC, Serial No. 4634, Journal no. 47658
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### **International Conferences / Seminars / Workshops**

1. "Roadmap for Simplification of Enterprise Architecture at Financial Institutions – Application of a Simplification Framework Based on System Engineering Principles", 2016 International Conference on Computation of Power, Energy Information and Communication (ICCPEIC), 978-1-5090-0901-5/16©2016 IEEE
2. "Implementation of K-means Clustering using Big Data methodology for categorizing Retail Dataset", International Conference on Science, Technology, Engineering and Management, Jeppiar Engineering College, March 2015.

3. **“Prevention of Wormhole attack in MANET using Secure key sharing and Routing algorithm”**, International Conference on Science, Technology, Engineering and Management, Jeppiar Engineering College, March 2015.
4. Traffic Analysis using Hadoop Cloud, IEEE Sponsored 2nd International Conference on Innovations in Information Embedded and Communication Systems, 2015.
5. “Credit Card Fraud Detection Using Big Data Analytics”, International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2014), May 2014.
6. “Missing Tag Detection Using Beacon Intervals in Tags”, International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2014), May 2014. “A study on fault tolerance methods in cloud computing”, IEEE International advanced computing conference-IACC’14, 25<sup>th</sup> March 2014.
7. “A study on fault tolerance methods in cloud computing”, IEEE International advanced computing conference-IACC’14, 25<sup>th</sup> March 2014.