

Dr. Julia Punitha Malar Dhas

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Last 5 years publications: (2015 – 2020)

1. *M. Deepa Lakshmi, Dr. Julia Punitha Malar Dhas*, A Hybrid Approach for Discovery of OWL-S Services Based on Functional and Non-Functional Properties, WSEAS Transactions on Computers, Vol. 14, 62-71, 2015, ISSN2224-2872
2. *Jerine S., Julia Punitha Malar Dhas*, Cryptography based Authentication method for DoS attack detection in Clustered Wireless Sensor Networks, International Journal of Applied Engineering Research (IJAER), Vol.10, No.70, 118-124, 2015, ISSN0973-4562(SCOPUS)
3. *Beshiba Wilson, Julia Punitha Malar Dhas*, A Classified overview of filtering techniques for susceptibility weighted images of brain, International Journal of Applied Engineering Research (IJAER), Vol.10, No.70, 239-244, 2015, ISSN0973-4562(SCOPUS)
4. *Jeba Sonia J., Julia Punitha Malar Dhas and Vadivu Vijay*, A novel link utilization based cooperative routing for QoS aware 802.11e MAC protocols, International Journal of Applied Engineering Research (IJAER), Vol.10, No.45, 31812-31815, 2015, ISSN0973-4562(SCOPUS)

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5. *Jeba Sonia J and Julia Punitha Malar Dhas*, A Rate adaptation algorithm for IEEE802.11 wireless networks for commercial applications, Journal of Chemical and Pharmaceutical Sciences, Vol. 9, No. 4, 1904-1908, 2016, ISSN: 0974-2115(SCOPUS)
6. *Beshiba Wilson, Julia Punitha Malar Dhas*, Evaluation of Iron content in SWI brain images based on GLCM features, International Journal of Control Theory and Applications, Vol.9, No.7, 3061-3068, 2016, ISSN: 0974-5572 (SCOPUS)
7. *T. V. Sindia and Dr. Julia Punitha Malar Dhas*, **Security of Cloud Data Storage: An analysis**, International Journal of Engineering & Future Technology, Vol.9, No. 9, 2016, pp. 53-60, ISSN 2455-6432
8. *P. Venkadesh, Julia Punitha Malar Dhas, S.V. Divya*, **A technique for transmitting secret message using secret matrix in SCTP**, International Journal of Enterprise Network Management (IJENM), Vol.7, No. 1, pp.1-12, 2016, ISSN1748-1260(SCOPUS), DOI 10.1504/IJENM.2016.075171

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9. *T. V. Sindia and Dr. Julia Punitha Malar Dhas*, A Bifold Software Defined Networking based Defence Mechanism for DDOS Attacks in the Cloud Environment, International Journal of Applied Engineering Research, Vol. 12, No. 20, pp. 9467-9474, 2017, ISSN 0973-4562(SCOPUS)
10. *T. V. Sindia and Julia Punitha Malar Dhas*, SBS-SDN based solution for preventing DDoS attack in cloud computing, ARPN Journal of Engineering & Applied Sciences, Vol. 12, No. 11, 3593-3599, JUNE 2017, ISSN 1819-6608 (SCOPUS)
11. *T. V. Sindia and Julia Punitha Malar Dhas*, SDN Based DDoS Attack Detection and Mitigation in Cloud, International Journal of Control Theory & Applications, Vol.10, No. 03, pp. 39-47, 2017, ISSN0974-5572

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12. *E.Indhumathi, Dr. Julia Punitha Malar Dhas*, Efficient Authentication Scheme for Vehicular Ad Hoc Networks, International Journal of Computer Trends and Technology (IJCTT), Vol. 61, No. 2, pp. 100-106, 2017, ISSN 2231 – 2803
13. *SindiaThuraipandian Vimala, Julia Punitha Malar Dhas*,SDN based DDoS attack detection system by exploiting ensemble classification for cloud computing, International Journal of Intelligent Engineering and Systems, Vol.11, No.6, pp.282-291, 2018, ISSN 2185-3118, DOI: 10.22266/ijies2018.1231.28

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14. *Shemitha P.A, Julia Punitha Malar Dhas*, Trusted Detection of Ransom ware Using Optimized Sequential Pattern", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.6, Issue 6, page no.833-835, June 2019
15. *Beshiba Wilson, Julia Punitha Malar Dhas*, Denoising in Magnetic Resonance Images using Improved Gaussian Smoothing Technique,International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878(Online), Vol.8, No.2, pp.3693-3696, July 2019, DOI: 10.35940/IJRTE.B2859.078219
16. *Shemitha P.A, Julia Punitha Malar Dhas*, Trusted Detection of Ransom ware using Machine Learning Algorithms, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8, Issue-9S2, pp. 653 – 656, July 2019. DOI : 10.35940/ijitee.I1133.0789S219
17. *Jebin Bose S, Julia Punitha Malar Dhas*, Efficient and Secure Data Transfer in IoT, International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8, Issue-4, pp. 3712–3715, November 2019. DOI:10.35940/ijrte.D8092.118419

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1. *Beshiba Wilson, Julia Punitha Malar Dhas ,Ruma Madhu Sreedharan Ram P. Krish*, **Ensemble Learning based Classification on Local Patches from Magnetic Resonance Images to detect Iron depositions in Brain**, International Journal of Bio-Inspired Computation, Inderscience Publishers, 2020 (Accepted)