

### **List of Publications**

1. Anbalagan, B. and Valliyammai, C. (2018) 'Semantic-based sensitive topic dissemination control mechanism for safe social networking', *Advances in Intelligent Systems and Computing*, 645, pp. 197–207. doi:10.1007/978-981-10-7200-0\_17.
2. Bhuvaneswari, A. Valliyammai, C. (2019) 'Information entropy based event detection during disaster in cyber-social networks', *Journal of Intelligent & Fuzzy Systems*, 36(5), pp. 3981–3992.
3. Bhuvaneswari, A. and Valliyammai, C. (2019) *Social IoT-enabled emergency event detection framework using geo-tagged microblogs and crowdsourced photographs*, *Advances in Intelligent Systems and Computing*. Springer Singapore. doi:10.1007/978-981-13-1501-5\_13.
4. CC Killoor, C.V. (2017) 'Trust analysis on social networks for identifying authenticated users', in *2016 Eighth International Conference on Advanced Computing (ICoAC)*, pp. 37–41.
5. CC Killoor, C.V. (2019) 'Social context based Naive Bayes filtering of spam messages from online social networks', *Soft computing in data analytics*, 8, pp. 699–706.
6. Chinnaiah, V. et al. (2018) 'A Cloud Resource Allocation Strategy Based on Fitness Based Live Migration and Clustering', *Wireless Personal Communications*, 98(3), pp. 2943–2958. doi:10.1007/s11277-017-5009-2.
7. K. Abishek, B.R.H. & C.V. (2019) 'An Enhanced Deep Learning Model for Duplicate Question Pairs', *Soft Computing in Data Analytics*, 12, pp. 769–777.
8. Muthumanikandan, V., Valliyammai, C. (2017) 'Link failure recovery using shortest path fast rerouting technique in SDN', *Wireless Personal Communications*, (97), pp. 2475–2495.
9. Muthumanikandan, V., Valliyammai, C. and Harish, S. (2018) 'Link Failure Detection and Alternate Path Tracing in OpenFlow Based Ethernet Networks', *2017 9th International Conference on Advanced Computing, ICoAC 2017*, pp. 352–356. doi:10.1109/ICoAC.2017.8441439.
10. Ramalingam, D. and Chinnaiah, V. (2018) 'Fake profile detection techniques in large-scale online social networks: A comprehensive review', *Computers & Electrical Engineering*, 65, pp. 165–177. doi:10.1016/J.COMPELECENG.2017.05.020.
11. Valliyammai, C. et al. (2017) 'An intelligent personalized recommendation for travel group planning based on reviews', *2016 8th International Conference on Advanced Computing, ICoAC 2016*, pp. 67–71. doi:10.1109/ICoAC.2017.7951747.
12. Valliyammai, C. and Bhuvaneswari, A. (2019) 'Semantics-based sensitive topic diffusion detection framework towards privacy aware online social networks', *Cluster Computing*, 22, pp. 407–422. doi:10.1007/s10586-018-2142-y.