

- [7] edowan Mahmud, Satish Narayana Srirama, Kotagiri Ramamohanarao, and Rajkumar Buyya. 2019. "Quality of Experience (QoE)-aware placement of applications in Fog computing environments". *J. Parallel Distrib. Comput.* 132, pp. 190–203.
- [8] M. Yang, H. Ma, S. Wei, Y. Zeng, Y. Chen and Y. Hu, (2020) "A Multi-Objective Task Scheduling Method for Fog Computing in Cyber-Physical-Social Services," in *IEEE Access*, vol. 8, pp. 65085-65095.
- [9] M. Zhang and L. Liu, (2015) "Evolutionary Algorithm with AHP Decision-Making Method for Cloud Workflow Service Composition," *2015 IEEE 7th International Conference on Cloud Computing Technology and Science (CloudCom)*, pp. 339-346.
- [10] Xu, X., Li, Y., Huang, T., Xue, Y., Peng, K., Qi, L. & Dou, W. (2019) "An energy-aware computation offloading method for smart edge computing in wireless metropolitan area networks". *Journal of Network and Computer Applications*.
- [11] Yu, S., Wang, X. & Langar, R. (2017) "Computation offloading for mobile edge computing: A deep learning approach". *2017 IEEE 28th Annual International Symposium on Personal, Indoor, and Mobile Radio Communications (PIMRC)*. pp. 1-6.
- [12] Huang, L., Bi, S. & Zhang, Y. (2020) "Deep Reinforcement Learning for Online Computation Offloading in Wireless Powered Mobile-Edge Computing Networks". *IEEE Transactions on Mobile Computing*. 19, 2581-2593.
- [13] Chen, X., Zhang, H., Wu, C., Mao, S., Ji, Y. & Bennis, M. (2018) "Performance Optimization in Mobile-Edge Computing via Deep Reinforcement Learning". *2018 IEEE 88th Vehicular Technology Conference (VTC-Fall)*. pp. 1-6.
- [14] Wang, J., Liu, K., Ni, M. & Pan, J. "Learning Based Mobility Management under Uncertainties for Mobile Edge Computing". *2018 IEEE Global Communications Conference (GLOBECOM)*. pp. 1-6.

Authors



Pandiyar G Received his B.E in Computer Science Engineering in the year 2009 and M.Tech in Computer and Communication from Anna University in the year 2012. He is pursuing Ph.D. degree from SRMIST. He have more than 7 years' experience in teaching and 2 year in industry. His research interest includes Cloud computing, wireless sensor network, Machine Learning.



Sasikala E Received her B.Tech degree in Information Technology in the year 2006 and M.E degree in Computer Science Engineering in the year 2010 and Ph.D. degree from Anna University in the year 2017. She is working as Professor in the department of Data Science and Business Systems at SRMIST. She has authored or co-authored more than 20 reputed journal and conference papers. She has acted as a principle investigator in In DRDO project. Her research interest includes wireless sensor network, security, intelligent techniques.