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Journal Publication

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- 1. N. M. Dhanya and G. Kousalya, **Adaptive and secure application partitioning for offloading in mobile cloud computing**, in Communications in Computer and Information Science, 2015, vol. 536, pp. 45–53.
- 2. N. M. Dhanya, Anti-theft vehicle tracking system using GPS and location prediction, Int. J. Adv. Sci. Eng. Inf. Technol., vol. 8, no. 6, pp. 2584–2589, 2018.
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- 5. N. M. Dhanya, G. Kousalya, and P. Balakrishnan, **Dynamic mobile cloud offloading prediction based on statistical regression**, in Journal of Intelligent and Fuzzy Systems, 2017, vol. 32, no. 4, pp. 3081–3089. Sci Indexed IF 1.637
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- N. M. Dhanya, G. Kousalya, P. Balarksihnan, and P. Raj, Fuzzy-logic-based decision engine for offloading iot application using fog computing, in Handbook of Research on Cloud and Fog Computing Infrastructures for Data Science, IGI Global, 2018, pp. 175–194.
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