

International Journals:

- (1) Clement, J.C., Indira, N., Vijayakumar, P., **Nandakumar, R.** ‘Deep learning based modulation classification for 5G and beyond wireless systems’, Peer-to-Peer Networking and Applications(2020), <https://doi.org/10.1007/s12083-020-01003-3> (**Springer**)
- (2) Ponnusamy, V., &**Nandakumar, R.** ‘Data-Driven Methods for Next Generation of Wireless Communication Networks ’, International Journal of Advanced Trends in Computer Science and Engineering, 9(4), July – August 2020, 4696 – 4700
- (3) Babu, C. N. K., Priya, W. D., Srihari, T., &**Nandakumar, R.** ‘Speed-bump Detection using Otsu's Algorithm and Morphological Operation’, International Journal on Emerging Technologies 11(3): 989-994(2020),ISSN No. (Print): 0975-8364, ISSN No. (Online): 2249-3255
- (4) Ponnusamy, V., &**Nandakumar, R.** ‘An Implementation of GFDM Transmitter for 5G Waveform Generation’, Journal of Xi'an University of Architecture & Technology Volume XII, Issue VI, 2020,pp.1877-1882, ISSN No : 1006-7930
- (5) **Nandakumar, R., & Clement, C.** ‘A Review on Block Chain Technology Applications with an Emphasis on Health Care’, International Journal of Advanced Science and Technology Vol. 29, No. 7s, (2020), pp. 4835 - 4839
- (6) **Nandakumar, R& Jayanthi, K B** 2016, ‘Analysis Of Abnormalities In Common Carotid Artery Images Using Multiwavelets’, ICTACT Journal on Image and Video Processing, vol. 7, no. 2, pp. 1345-1350, ISSN: 0976-9102.
- (7) **Nandakumar, R& Jayanthi, K B** 2015, ‘Mathematical modeling of common carotid artery using polynomial interpolation by automated lumen segmentation and estimation of numerical attributes’, International Journal of Applied Engineering Research, vol. 10, no. 20, pp. 18836- 18842, ISSN: 0973-4562.
- (8)**Nandakumar, R& Jayanthi, KB** 2015, ‘Automated boundary detection and measurement of common carotid artery attributes using transversal B –mode ultrasound images’, Australian Journal of Basic and Applied Sciences, vol. 9, no. 27, pp. 181-186, ISSN: 1991-8178.