LIST OF PUBLICATIONS

Dr.VIJAYAKUMAR PONNUSAMY

1. J. Christopher Clement · N. Indira ,P.Vijayakumar· R. Nandakumar Vijayakumar,Deep learning-based modulation classification for 5G and beyond wireless systems,peer to peer communication,2020.**SCI**
2. Vijayakumar,KottilingamKottursamy,T.Karthickc,M.B.Mukeshkrishnand,D.Malathie, Tariq Ahamed,primary user emulation attack mitigation using neural network, Computers and Electrical Engineering,Volume 88, December 2020, ,**SCI**
3. R. Prithiviraj, P. Vijayakumar,Manisha Chandra, GouravPani, Y. Praveen Kumar, Automated Attendance System based on Facial Recognition,Jour of Adv Research in Dynamical & Control Systems, Vol. 12, No. 4, 2020,pp-124-132**.Scopus indexed**
4. R. Manasa, Suchita Ghose, R. Ragasudha and P. Vijayakumar,Framework for Thought to Text Classification,International Journal of Psychosocial Rehabilitation, 2020,Volume 24,Issues: 5,pp-418-424.**Scopus indexed**

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Informatics, Smart Innovation, Systems and Technologies, vol 77, pp 565-572 ,2018, Springer(**Scopus indexed**, **book series**).

12. P. Vijayakumar, S. Malarvizhi, "Self-Diagnosis of Cognitive Relay on the Joint Impact of Hardware Impairment and Channel Estimation Error", Int. J. of Systems, Control and Communications, 2017, Vol.8, No.4, pp.335 - 347 (**Scopus indexed**).
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14. P.Vijayakumar, S.Malarvizhi, "Fuzzy Logic Based Decision System for Context Aware Cognitive Waveform Generation", Wireless Personal Communications (ISSN No.0929-6212), 94(4), pp. 2681–2703, June 2017 (**Science Citation Index, IF=0.951**).
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16. P.Vijayakumar, S. Malarvihi," Green Spectrum Sharing: Genetic Algorithm Based SDR Implementation", Wireless Personal Communication (ISSN No.0929-6212), Springer Journal, 94(4), pp 2303–2324, June 2017 (**Science Citation Index, IF=0.951**).
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