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List of last 5years publication:

- [1]** S.Anila, P.N,Sabari, J.Nitiskumar, E.Satheeshkumar, "BCI Application: Emotion Recognition from EEG(Electroencephalography) Signals - A Survey", proceedings of National E-Conference on "Communication, Computation, Control and Automation" (CCCA-2020) and in the International Journal of Scientific Research and Engineering Development, May 2020.
- [2]** KSS Rani, S Anila. Comparison of feed forward, Cascade forward and Layer Recurrent Algorithm model for breast cancer prediction. IOP Conference Series: Materials Science and Engineering 705 (1), 012055. 2019.
- [3]** D.Binu, S.Anila, "High Precision Monitoring of brain disorders using EEG", International Journal of Current Engineering And Scientific Research (IJCESR), Volume 6, Issue 2, pp.25-29, 2019.
- [4]** P.Devi, S.Anila, "Accident Detection and Reporting System using IoT", International Journal of Current Engineering And Scientific Research (IJCESR), Volume 5, Issue 12, pp.57-61, Dec 2018.
- [5]** S. Anila, KSS. Rani, B. Saranya. Fabric texture analysis and weave pattern recognition by intelligent processing. Journal of Telecommunication, Electronic and Computer Engineering (JTEC). 10 (1-13), 121-127. 2018.
- [6]** Ayappan G, Anila S, "A survey on audio biological signal processing", Journal of Emerging Technologies and Innovative Research (JETIR), Volume 5, Issue 6, pp.176-179, June 2018.
- [7]** B.Saranya, S.Anila, "Image enhancement and security - A survey", International Journal of Scientific Research and Review, Volume 7, Issue 5, pp.245-248, May 2018.
- [8]** S Anila, SS Sivaraju, N Devarajan. A new contourlet based multiresolution approximation for MRI image noise removal. National Academy Science Letters 40 (1), 39-41. 2017.
- [9]** S Anila, B Saranya, G Kiruthikamani, P Devi. Intelligent system for automatic railway gate Controlling and obstacle detection. International Journal of Current Engineering and Scientific Research (IJCESR) 4 (8), 24-30. 2017.
- [10]** S.Anila, Dr.N.Devarajan, "Text Detection using Stroke Width Transform(SWT)", Asian Journal of Information Technology, Vol.15, No.21, pp.4318-4324,2016 (Scopus indexed).
- [11]** JS. Nisha, S. Anila. Design of IPV6 enterprise network with stateless address auto configuration. International Journal of Digital Communication and Networks (IJDCN) 2 (1). 2015.

[12] S.Anila, Dr.N.Devarajan, "Detection and tracking of Human in Videos", Advances in Natural and Applied Sciences, Vol. 9, No. 8, pp.135-141, July 2015.