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## **List of Publications**

- 1. S.Vijayprasath, S.P.Sellapandi," An Improved Mechanical Design for Exposed Motorist Monitoring System using MEMS", International Journal of Mechanical Engineering and Technology, Volume 9, Issue 11, pp. 2245–2253, November 2018,
- S.Vijayprasath, A.Prasanth, L.Athal "Analysis on Fatigue Recognition System Using Facial Features and HRV", International Journal of Engineering and Technology Volume , Issue 03, pp 743-747, November 2018
- 3. S.Vijayprasath, A.Prasanth, "A Distributed Traffic Control Approach for Web Attacks", International Journal of Emerging Trends & Technology in Computer Science, Volume 5, Issue 6, 2017, pp 115-118.
- 4. S.Vijayprasath, S.Palanivel Rajan, "Performance Investigation of an Implicit Instrumentation tool for deadened patients using common eye developments as a paradigm", International Journal of Applied Engineering Research, E-ISSN: 0973-4562, pp: 925-929, March 2015.
- S.Vijayprasath, N.SibiNagalingam, "Survey on ECG Based Heart Rate Variability Analysis", International Journal of Applied Engineering Research, E-ISSN: 0973-4562, pp: 15305-15310, March 2015
- S.Vijayprasath, M.Deepa, "Performance Evaluation of the Retinal Hemorrhage Detection in fundus images", International Journal of Applied Engineering Research, E-ISSN: 0973-4562, pp: 17435-17441, March 2015
- 7. S.Vijayprasath, N.SibiNagalingam, "Disjointing of Heart Sound Artifact for the analysis of Auscultation Using SSA based ALE Techniques", International Journal of Applied Engineering Research, E-ISSN: 0973-4562, March 2015.

- 8. S.Vijayprasath, R.Sukanesh, S.Palanivel Rajan, "Certain Investigations on Drowsiness Alert system Based on Heart Rate Variability Using LabVIEW", Wseas transactions on information science and applications, E-ISSN: 2224-3402, Issue 11, Volume 10, pp: 368-379, November 2013.
- 9. S.Vijayprasath, S.Palanivel Rajan, "Design of a Simple Graphical User Interface to the Relational Database Management System", International Journal of Computer Science and Mobile Computing, ISSN NO: 2320-088X, February 2015, pp.354-359.
- 10. S.Palanivel Rajan, S.Vijayprasath, "Performance Analysis on Web based traffic control for DDoS attacks", International Journal of Engineering Research and General Science, Volume 3, Issue 1, January-February, 2015, pp.477-482.
- 11. S.Vijayprasath, R.Priyadarshini, "Signal Classification of second order cyclostationarity signals using BT-SCLD and VBT-SCLD techniques", International Journal of Research in Engineering and Technology, ISSN: 2319-1163, March 2014.
- 12. S.Vijayprasath, S.Palanivel Rajan, "Certain Investigations on Development of a Non-Intrusive Fatigue Detection System", European Journal of Scientific Research, ISSN No.: 1450-216X & 1450-202X, Vol. 93 No 3 pp.342-350, December 2012.
- 13. S.Vijayprasath, S.Palanivel Rajan, "Innovative Techniques Using Wireless Sensors In Designing Smart System for Disabled Patients", International Journal of Power Control Signal and Computation (IJPCSC) Vol. 1 No. 4, ISSN: 0976-268X, January 2011, pp. 83-86.