

A. Poongodai

Personal Information



Name: A. Poongodai

Designation: Associate professor

Qualification: B. Tech, M. Tech, Phd (Thesis Submitted)

Experience: 15 years

Specialization: CSE

Date of Joining: 06/12/2017

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Achievements/Publications/Workshops/Seminar/Guest Lectures

Publication

- A.Poongodai, R.G.Babukarthik, S.Bhuvaneswari, 2017, A Novel Method for prediction of Parkinson Disease (Voice Dysphonia): Statistical Approach, International Journal of Control Theory and Application, vol. 10, No. 1, ISSN : 0974-5572 (IF - 0.53).
- A.Poongodai, R.G.Babukarthik, S.Bhuvaneswari, 2017, Generic Method for Tracking the Progressiveness of Parkinson Disease (speech signal): Regression Technique, International Journal of Control Theory and Application and Proceedings of the 2nd International Conference on Sustainable Computing Techniques in Engineering, Science and Management (SCESM-2017).
- A.Poongodai, R.G.Babukarthik, S.Bhuvaneswari, 2017, An Empirical approach for fuzzy rules using Classification and Regression Tree, International Journal of Control Theory and Application and Proceedings of the 2nd International Conference on Sustainable Computing Techniques in Engineering, Science and Management (SCESM-2017).
- A.Poongodai, S.Bhuvaneswari, 2014, Prognostic System for Parkinson Disease (An overview), International Journal of Advanced Research in Computer and communication Engineering, vol.3, Issue 8. (IF – 5.359).
- A.Poongodai, S.Bhuvaneswari, 2013, AI Technique in Diagnostics and Prognostics, International Journal of Computer Applications (0975 – 8887), 2nd National Conference on Future Computing. (IF - 3.1524).
- Tumma Sailaja, A.Poongodai, 2012, iGain - Apriori: An interest gain based rule assessment for Association Rule Mining, International Journal of Scientific and Research Publications, Volume 2, Issue 1.

- P. Laxmi, A. Poongodai, D. Sujatha, 2011, Extended Apriori for association rule mining: Diminution based utility weightage measuring approach, Global Journal of Computer Science and Technology, Vol 11 Issue 22, Online ISSN: 0975-4172 & Print ISSN: 0975-4350.
- Padmaja V., Poongodai A., 2011, "Mining Weighted Association Rules", IJAEST, International Journal of Advanced Engineering Sciences and Technologies, Vol No. 11, Issue No. 1, pp. 153 - 156.

Workshops

- Attended a workshop on Statistical Analysis for Business Research held in Pondicherry University from 6th June to 13th June 2018
- Attended a workshop on AI using Machine Learning and Deep Learning held in CMRCET, Hyderabad
- Workshop on web technologies, Vasavi college of Engineering, Hyderabad