

Name of Faculty: K. PrasannaLakshmi (ID-525)

Qualifications: M.Tech (CSE) (Ph.D)

Experience: 13 years

Research Interest: Data Mining

No. of Publication/Conferences:8



Journal Publications:

International publications: (year wise –descending order)

1. **“Fast Rule-Based Heart Disease Prediction using Associative Classification Mining”** in IEEE International Conference on Computer, Communication and Control, MGI Indore, INDIA. **Paper can be browsed from IEEE Explore. Sep 2015**
2. **“Fast Rule-Based Prediction of Data Streams using Associative Classification Mining”** in 5th IEEE International Conference on It Convergence And Security, Kuala Lumpur, Malaysia. August 24-27 2015. **Paper can be browsed from IEEE Explore.**
3. **“Efficient Classifier over Stream Sliding Window using Associative Classification”** in International Conference on Data Mining (DMIN15), Las Vegas, USA with ISBN. **Paper can be browsed from ACM Digital Library. July 2015**
4. **“Efficient mining of Data Streams using Associative Classification Approach”** in International Journal of Software Engineering and Knowledge Engineering Vol 25, Issue 2, June 2015 ISSN (Online) : 1793-6403. **Paper can be browsed online**

5. **“Efficient Classifier Generation over Stream Sliding Window using Associative Classification approach”** International Journal of Computer Appliances Vol 115, Issue 22, April 2015 ISSN : 0975 – 8887. **Paper can be browsed online**
6. **“Compact Tree for Associative Classification of Data Stream Mining”** in International Journal of Computer Science Issues Vol. 9, Issue 2, No 2, March 2012 ISSN (Online): 1694-0814”.
7. **“A survey on different trends in data streams”** in International Conference on Networking and Information Technology (ICNIT 2010), Manila, Philippines with ISBN : 978-1-4244-7577-3 sponsored by International Association of Computer Science and Information Technology (IACSIT).
8. **“Generation of Clusters for duplicate recording Union Find Alogorithm”**, International Conference on Advance Computing Technology 2008.