



SRINIVAS UNIVERSITY

Mangalore-575001, Karnataka (India)

Srinivas Research Centre for DATA MINING



Mr.Sudesh Rao

About the Research Centre

This research centre is an initiative in the field of computer science and engineering at Srinivas University College of Engineering and Technology (S.U.C.E.T), focusing various activities in the area of Data Mining. With the active participations from faculties and students of SUCET, this centre wish to contribute by means of research and teaching activities in this sphere and also intending to present papers in the field of Data Mining at national and international seminars and conferences apart from conducting a large number of training programs in this domain. This also proposes an industry-academic partnership to form many of its activities. Data mining is the process of sorting through large data sets to identify patterns and establish relationships to solve problems through data analysis. Data mining tools allow enterprises to predict future trends.

Objectives of Srinivas research centre for Data Mining

- Developing teaching materials and preparing working papers.
- Organize workshops / seminars / conferences
- Conducting certificate programmes for aspirants
- Undertaking research and consultancy studies.
- Preparing engineering graduates for the Data Mining domain..

List of Publications

- Published paper on “**Airplane crash analysis using LDA**”, **International Journal , IRJET**, Volume 5, Issue 4, April 2018
- Published paper on “**A Novel Approach For Prediction Of Diabetes Using Genetic Algorithm**”, **International Journal , IJAER**. January 2016.
- Published a paper on “ **Implementation of Speedup authentication protocol for VANET**” , in **International Journal , IJARCSSE**, Volume 5 , issue 4 , April 2015
- Presented a paper on “**Novel approach to predict the diabetes of our future generations by using GA**”,at MANEGMA 2015, National Conference, SIMS Mangalore on April 23 2015.
- Presented a paper on “**Applying Data Mining Technique and genetic algorithm to predict the diabetes of our future generation** “at National Seminar, Vivekananda College, Puttur on Dec 17, 2014.
- Presented a paper on “**Applying Data Mining Technique to predict the diabetes of our future generation** “at ISRACE, International Conference, Bangalore on Oct 31, 2014.
- Presented a paper on “**Analysis of SQL – Injection Attacks and Prevention techniques** “ at Technocracy14, Sridevi Institute of Technology, Mangalore on April 22, 2014.

Research centre Contact details

Co-ordinator: **Sudesh Rao**

Email: sudeshraoudp@gmail.com