

UMAMAHESWARI U
M.E. COMPUTER AND SCIENCE
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CAREER HANKERING

To work hard with full dedication for the achievement of organization objective under satisfying my job, hence enhancing my skill and knowledge and ready to learn new things.

ACADEMIC ENDORSEMENTS

- Completed M.E in Computer Science and Engineering, at Sree Sowdambika College of Engineering with CGPA of **7.39** in **2015**.
- Completed B.Tech in Information Technology, at Sree Sowdambika College of Engineering with CGPA of **7.05** in **2013**.
- Completed Higher Secondary at T.P.N.M. Girl's Hr. Sec. School with a percentile of **68%** in **2009**.
- Completed Secondary schooling at T.P.N.M. Girl's Hr. Sec. School with a percentile of **75%** in **2007**.

PROJECT EXPERIENCE

PG Project

Measure similarities of text Classification and clustering using FCM algorithms

The aim of the project is to Find the similarities between the two documents are measured with respect to the features. Three feature cases are used to measure the similarities. This measure is applied in many applications such as Fuzzy c-means classification, clustering and so on. In the proposed system, the Fuzzy c-means is classification purpose. The documents are formed as cluster in their concept for this purpose K-means++ is used. It is the one type of k means clustering algorithm. Fuzzy c-means algorithm is proposed for producing more accuracy in Text Classification and measuring its similarities.

UG Project

Detections of Wormhole Attack in Wireless Sensor Network using Swarm Intelligence

The objective of the project is mainly detected Attack and locations find out the Two wormhole in Wireless Sensor Network using the Swarm Intelligence and range free location method.

AREA OF INTEREST

- Software Programming
- Testing

SOFTWARE EXPOSURE

- Languages : C, C++, Basic of PHP , My-SQL, Java
- Packages : MS Office
- Operating system : Windows XP, 07

JOURNAL PUBLICATION

- I have published the paper in “AN EFFICIENT WAY OF CLASSIFYING AND CLUSTERING DOCUMENTS BASED ON SMTP” in the **International Journal for Research in Applied Science and Engineering Technology (IJRASET)**, on 7th November 2014, ISSN:2321-9653, page No:18-23.
- I have published the paper in “MEASURE SIMILARITIES OF TEXT CLASSIFICATION AND CLUSTERING USING FCM ALGORITHMS” in **International Journal of Advanced Information Science and Technology (IJAIST)** ISSN: 2319:2682 Vol.34, No.34, February 2015 Pages :419-423

CURRICULAR ACCOMPLISHMENTS

- Presented a paper, titled as “**An Efficient Way of Classifying and Clustering Documents Based on SMTP**” in International conference on ICAER
- Presented a paper, titled as “**MEASUREING SIMILARITIES OF TEXT CLASSIFICATION AND CLUSTERING USING FCM ALGORITHM**” in International Conference Sethu Institute of Technology in virudhunagar.
- Presented a paper, titled as “**Detection of Wormhole Attack in Wireless Sensor Network Using Swarm Intelligence**” in National level conference on dhanalakshmi Srinivasan College of engineering and technology, perambalur.

WORKSHOP ATTENDED

- Participated in the National Workshop on **Network Simulation Using NS2** conducted by Computer Society of India Student Chapter held on 9th October 2012 at Sree Sowdambika College of Engineering, Aruppukottai.
- Participated in a one Day **Linear Algebra, Estimation Theory and Multivariable Analysis** Organized by Velammal College of Engineering and Technology, Madurai from 18th Nov 2013.

- Participated in a one Day **ASP.Net & Testing** Organized by VPMM Engineering College for Women, Krishnankovil
- Participated in a one Day **Software Testing** Organized by STC Technologies & ISTE Students Chapter at Sree Sowdabika College of Engineering on 17th August 2012.

SEMINAR ATTENDED

- Attended a Seminar on “**High Performance Computing**” held on 23rd August 2012 at WIRPO in Sree Sowdamibka college of engineering.

ACCOLADES

- Got 100% attendance during M.E. 1st year.
- Got Third place in II Sem Anna University examination in April 2010 .

EXTRA CURRICULAR ACTIVITIES

- Participated in a “**Rajiv Gandhi Renewable Energy Day Celebration**” in District level human chain/ rally on 20th August 2004.
- Participated in a World Photography Day Celebration on 19th August 2011.
- Attend the Course in C, C++ Language Conducted by CSC.
- Attend the Course in Certificate for Completion of PHP and My SQL Training Conducted by Spoken Tutorial project, IIT Bombay, founded by National Mission on Education through ICT, MHRD, and Govt of India.

PERSONAL PROFILE

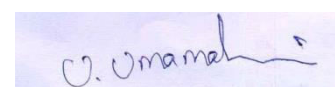
Date of Birth : 13 Feb 1992
Marital Status : Married
Nationality : Indian
Language Proficiency : Tamil, English (to Speak, Read & Write)

DECLARATION

I do here by declare that the information furnished above is true and complete to the best of my knowledge and belief.

DATE:

PLACE: Vettilaiyurani



(U.Umaheswari)