

Faculty Name: MS. S. SIAMALA DEVI

Educational Qualification

Degree	Branch	Institution	Year
B.E.,	B.E.,(CSE)	Bannari Amman Institute of Technology, Sathyamangalam - Anna University, Chennai	2008
M.E.,	M.E.,(CSE)	Bannari Amman Institute of Technology, Sathyamangalam - Anna University, Coimbatore.	2010
PhD	Ph.D.,	Anna University, Chennai	Pursuing

Experience:

Period	No. of. Years	Designation/Nature of job	Institution/Organization
2010-2012	2	Assistant Professor	Bannari Amman Institute of Technology
2012- till date	4	Assistant Professor	Sri Krishna College of Technology

PUBLICATIONS

JOURNALS:

1. S. Siamala Devi(2014)-“ A Hybrid Algorithm for Document Clustering Using Concept Factorization”,International Journal of Engineering Sciences & Research Technology, Vol. 3, Issue 7, July 2014
2. S. Siamala Devi(2014)- “Hybridization of K-means and Harmony Search Method for Text Clustering Using Concept Factorization”, Vol. 3, Issue 8, Aug 2014
3. S. Siamala Devi(2015)- “A Proficient Method for Text Clustering Using Harmony”, International Journal of Scientific Research in Science, Engineering and Technology Search Method, Vol 1, Issue 1, ISSN 2394-4099, PP:119-124, Jan-Feb 2015
4. Siamala Devi S. (2015) ,“Dual Constraints Based Clustering Using Hybridization of K-means and Harmony Search Method”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.70 , pp:189-197.
5. Siamala Devi S. (2015), “An Integrated Harmony Search Method for Text Clustering Using a Constraint Based Approach”, Indian Journal of Science and Technology, Vol 8(29), 73986, November 2015, Print ISSN : 0974-6846 ,Online ISSN : 0974-5645,

6. Siamala Devi S. (2015), "Hybridized Harmony Search Method for Text Clustering Using Concept Factorization.", An International Journal of Advanced Computer Technology, Special Issue, Proceedings of National Conference on Communication and Informatics-2016, Organized by Department of IT, Sri Venkateswara College of Engineering, Sriperumbudur, April 2016.

CONFERENCES

International Conferences

1. S. Siamala Devi(2015)-" A Constraint Based Approach for Text Clustering Using Harmony Search Method", International Conference on Engineering and Scientific Innovations (ICESI-2015), Mar Ephraem College of Engineering and Technology, March 2015
2. S. Siamala Devi(2015)- "DCBC: Dual Constraints Based Clustering Using Hybridization of K-means and Harmony Search Method", International Conference on Advances in Engineering and Applied Sciences- ICAEAS.

National Conferences

1. S. Siamala Devi(2015)-" A Novel Concept Factorization Method For Document Clustering Using Harmony Search Method", 8th National Conference on Recent Trends in Information and Communication Technology-RTICT 2015.
2. S. Siamala Devi(2015)-" Text Clustering Using Hybridized Harmony Search Method", National Conference on Research Challenges in IoT and Cloud Computing, Sri Krishna College of Technology, March 3, 2016.
3. S. Siamala Devi(2015)-" Hybridized Harmony Search Method for Text Clustering Using Concept Factorization", National Conference on Communication and Informatics (NCCI 2016), Sri Venkateswara College of Engineering, April 1 & 2, 2016