

Faculty Name: Mr.S. Anto

Educational Qualification

Degree	Branch	Institution	Year
B.E.,	B. E (EEE)	Noorul Islam College of Engineering,Thuckaly	1999
M.E.,	M E (CSE)	Annamalai University, Chidambaram	2005
PhD	Ph.D.,	Anna University, Chennai.	Pursuing

Experience:

Period	No. of. Years	Designation/Nature of job	Institution/Organization
2001-2010	10	Assistant Professor	Sri Krishna College of Technology
2010-2016	6	Associate Professor	Sri Krishna College of Technology

PUBLICATIONS

JOURNALS:

1. Anto S , Chandramathi S [2015], "An Expert System for Breast Cancer Diagnosis Using Fuzzy Classifier with Ant Colony Optimization", Australian Journal of Basic and Applied Sciences,Volume 9(13),May 2015.pp 172-177. ISSN 1991-8178
2. Anto S , Chandramathi S [2015], "An Expert System for Diabetes Diagnosis Using Extreme Learning Machine and Simulated Annealing" , International Journal of Applied Engineering Research , Volume 10, Number 12, August 2015,pp 32087-32101.ISSN 0973-4562
3. S.Anto,Dr.S.Chandramathi[2015], "An Expert System based on SVM and Hybrid GA-SA Optimization for hepatitis Diagnosis" ,International Journal of Computer Engineering in Research Trends , Volume 2 , Issue 7, July 2015,pp 437-443.ISSN 2349-7084.
4. S. Anto, S.Aishwarya ,"A Medical Expert System based on Genetic Algorithm and Extreme Learning Machine for Diabetes Disease Diagnosis" is published in

International Journal of Science , Engineering and Technology Research , Volume 3,issue 5 ,May 2014.

5. S. Anto, S.Aishwarya , "A Medical Expert System based on Genetic Algorithm and Least Square Support Vector Machine for Diabetes Disease Diagnosis" is published in International Journal of Engineering Sciences and Research Technology , April 2014 issue.
6. S Anto(2014), "An Evolutionary Fuzzy Expert System for the diagnosis of coronary artery disease.", International Journal of Advanced Research in Computer Engineering and Technology, Vol 3,ISSUE 4, April 2014
7. P Santhi, S Anto ,Fuzzy Cognitive Map Based Prediction of Pneumonia Severity, International Journal of Engineering Research and Technology ,Volume I Issue 8 October 2012.
8. Anitha A S ,S Anto , A Study on Harr of Oriented Gradients and Scale Invariant Feature Transform Based Animal Head Detection for Online Photo Search Result Filtering ,International Journal of Logistics and Supply Chain Management ,Volume 4,Number 1 January-June 2012.
9. S. Anto - (2012),"An Optimized feature selection for intrusion detection using Layered conditional random fields with MAFS, Vol 2, issue 3,pp 71-89, July 2012.
10. S Anto, Dr S Chandramathi, Supervised Machine Learning Approaches for Medical Dataset Classification- A Review, International Journal of Computer Science and Technology (IJCT) Volume 2, Issue 4, Oct-Dec 2011.

CONFERENCES

1. Contact Free Biometric Identification System Using Hand Surface, International conference on Computational Intelligence and Computing Technology-ICCIIT-12 held at Info Institute of Technology on March 2nd & 3rd, 2012.
2. Haar of Oriented Gradient Based Animal Head Detection for Online Photo Search Result Filtering, International Conference on Computational Intelligence and Computing Technology-ICCIIT-12 held at Info Institute of Technology on March 2nd & 3rd, 2012
3. Contact Free Multimodal Biometric Identification System Using Palm Print and Finger Knuckle Surface Extraction, Fifth National conference on VIT held at GCT Coimbatore, on 12th March 2012.
4. An Optimal Genetic Algorithm Approach for Twin Removal in Protein Structure Prediction, National Conference on Natural Language Processing (NLP) held at Kumaraguru College of Technology during March 25-26, 2011.

5. Randomized Secret Key generation Based on RSA Signature for Abuse Free Contract Signing Scheme, National Conference on Innovations in Information Technology (NCIIT 2011) Bannari Amman Institute of Technology, Sathyamangalam during February 24-25, 2011
6. RSA Signatures For Abuse Free Contract Signing Scheme, National Conference on Innovations in Information Technology (NCIIT 2011) Bannari Amman Institute of Technology, Sathyamangalam during Feb 24-25, 2011
7. Human Age Estimation Using Manifold Learning with Support Vector Regression, 4th National Conference on Signals Systems and Security at Bannari Amman Institute of Technology, Sathyamangalam on 26th and 27th February 2010.
8. Brain Tumor Detection Using Color Based K means Clustering Segmentation, National Conference on Advanced Computing, Control and Automation NCACCA-09 held at KSR College of Technology on 3rd and 4th April, 2009.
9. Online Index Selection Using Query Workloads for High Dimensional Databases, National Conference held at KSR College of Technology on 13th March, 2009.
10. Online Index Selection Using Query Workloads for High Dimensional Databases, Third National Conference on Networks, Intelligence and Computing Systems held at SNS College of Technology on 16th February 2009.
11. Test Case filtering Techniques Based on Exercising Information Flows, National Conference on Trends in Information Technology and Communication NCTIT 08 held at Velammal Engineering College on 7th March 2008.
12. Agile Process in Delivering Quality Software, National Conference on Web and Computer Applications held at RVS College of Engineering and Technology, Dindigul on 7th and 8th March 2008.
13. Dynamic Balanced Key Tree Management for Secure and Efficient Group Communication, Seventh National Conference on Advanced Computing and Applications (NCACA -2008) held at PSG College of Technology, Coimbatore on 4th and 5th January 2008.
14. Coupling Based Structural Metrics for Measuring the Quality of Software Modularization, Seventh National Conference on Advanced Computing and Applications (NCACA -2008) held at PSG College of Technology, Coimbatore on 4th and 5th January 2008.
15. Secure and Efficient Group Key Agreement Using Dynamic Balanced Key Tree Management, National Conference on Cyber Crime & Security management held at Kongu Engineering College during November 02-04, 2007.

16. Secure and Efficient Scheme for Dynamic Group Key Exchange, Fifth National Conference on Recent Trends in Advanced Computing held at Manonmaniam Sundaranar University, Tirunelveli during February 2005.