

NATIONAL CONFERENCE ON  
**ADVANCED COMPUTING (NCAC-'10)**  
 JANUARY 20-22, 2010

**SCHEDULE OF PAPER PRESENTATIONS**

*(Maximum allotted time per participants : 10 minutes)*

**Paper Presentation – I (20. 1. 2010, Wednesday, 2:30pm)**

1. Novel Anomaly Intrusion Detection System using Hybrid Intelligent Systems,  
*K. S. Anil Kumar.*
2. Ant based Fuzzy Algorithm for Multiple Cluster *K.Sankar, Dr.K.Krishnamoorthy*
3. Statistical Machine Translation from English to Malayalam, *Mary Priya Sebastian, Sheena Kurian K, G.Santhosh Kumar*
4. A Method for Estimation of Frame Element Probabilities from FrameNet using XPath Queries, *Dhanya P.M.*
5. GSM Security and Flaws, *Biju Paul, Sminu Izudheen*

**Paper Presentation – 2 (21. 1.2010, Thursday, 10:30am)**

1. Intrusion Detection Techniques for Wireless Ad Hoc Networks, *K.Seshadri Ramana, Dr. A.A. Chari, Prof.N.Kasiviswanth*
2. A Broadcast Algorithm for Reliability Issues in Mobile Ad Hoc Networks, *Ambili P.S.*
3. Cloud Computing Interoperability for Virtual Machine Mobility, *Binu A., Varghese S. Chooralil*
4. User Authentication in Wireless Network Access, *A.Francis Saviour Devaraj, Karthik Mathivanan Rev.Dr.A.Antonysamy S.J.*

**Paper Presentation – 3 (21. 1.2010, Thursday, 2:45pm)**

1. Financial Prediction of S & P 500 Stock Indices: A Modified Approach using Neural Networks and Random Forests , *Ann Baby*
2. Computational Photography, *Divya M. Menon, Sobha Xavier P*
3. Verification of the Compiler using Formal Method, *Elizabeth Isaac, R. Sateesh Kumar, Rajashekara Babu*
4. Moving Object Detection Algorithms: A Systematic Survey, *Remyamol.R, G.Santhosh Kumar*

5. Knowledge Management - A Comparison with other Process Initiatives, in Banking, *Sasi P.I, Dr.R.S.D.Wahida Banu*
6. Using Moving Object Recognition Technology, *Shekhar R.*

**Paper Presentation – 4 (22. 1.2010, Friday, 10:30am)**

1. An Optimized Mining Scheme for Very Large Recordsets, *Joji John, Harish Naik, Sekhar N.*
2. VLSI based Noise Deduction using Adaptive Median Filter(AMF) algorithm, *Athilingam, Binil George, J.Joshua Bapu, R.*
3. Face Recognition Methods: A Literature Survey, *Shejina.V, G.Santhosh Kumar*
4. A Study On Salt-and-Pepper Noise Removal by Adaptive Median Filters, *Sanchana P*
5. A Study On A Luminance- and Contrast-Invariant Edge-Similarity Measure, *Shefeena C M*

**Paper Presentation – 5 (22. 1.2010. Friday, 1:30pm)**

1. Clustering algorithm for Refactoring Software Systems, *Deepa .K*
2. Generalized Tunstall Code of a Variable to Fixed length Code word, *Bikku Abraham, Dr Varghese Paul*
3. Application of Formal Methods in Proving Correctness of ALFA Programs, *Shani Raj, G.Santhosh Kumar, N.Jaya Lal*
4. Application of Software Failure Modes and Effect Analysis(SFMEA) on Mission Critical Applications, *Soja Salim, G.Santhosh Kumar, Jayanthi.V*
5. Identifying Topical Microblogging Experts, *Hasnath Abu, Sujith.S.Pillai*
6. A Survey for Analyzing the Characteristics of Mobility Models for Mobile Ad Hoc Networks, *Rajesh K.R., G.Santhosh Kumar*

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