

Detailed Poster Session Schedule

Thursday, March 15 2012

Part I

Session No.: 1

1 Session Name: Poster 1

1.1 Session Time: 3:30 pm - 4:00 pm

1.2 Session Chair: Prof. T.S.Lamba

1.3 List of Papers

1.3.1 CDTA Based Logarithmic Amplifier

- Mohammed Maktoomi, Rohit Mishra, Muzaffar Siddiqi and Prem Piyari.

1.3.2 Automated seizure detection in scalp EEG using multiple wavelet scales

- Nidal Rafiuddin, Yusuf Uzzaman Khan and Omar Farooq.

1.3.3 2 GHz Low Power Double Edge Triggered flip-flop in 65nm CMOS Technology

- Imran Ahmed Khan, Danish Sheikh and Mirza Tariq Beg

1.3.4 Impact of Process Variability on Universal Gates

- Manohar Saonwani, Gargi Khanna and Rajeevan Chandel

1.3.5 Content-Based Image Retrieval for Interstitial Lung Diseases

- Jatindra Kumar Dash, Rahul Das Gupta, Sudipta, Mukhopadhyay, Niranjan Khandelwal, Pinakpani Bhattacharya and Mandeep Garg

1.3.6 Comparative Dynamic Analysis on Frequency Stabilization for Multi-Area power system in Deregulated Environment

- Y.K. Bhateshvar and Hiteshdutt Mathur

Friday, March 16 2012

Part II

Session No.: 2

2 Session Name: Poster 2

2.1 Session Time: 10:30 am - 11:00 am

2.2 Session Chair: Prof. Sunil Bhooshan

2.3 List of Papers

2.3.1 A review of Parametric Model Order Reduction Techniques

- Mohammad Abid, Mashuq-Un-Nabi and S. Janardhan.

2.3.2 EMG Based Prediction of Elbow Motion

- Shalvi Garg, Shammi More and Ajat Shatru Arora.

2.3.3 Performance Analysis of STBC Encoded Cooperative MIMO System for Wireless Sensor Networks

- Vibhav Kumar Sachan, Syed A. Imam and M.T. Beg

2.3.4 Performance Analysis of Double Gate MOSFETs with Different Gate Dielectric

- Vinay Kumar Yadav and Ashwani K. Rana

2.3.5 FPGA Implementation of Chaotic State Sequence Generator for Secure Communication

- Ginni Chawla, Muhammed Izharuddin, Omar Farooq and Qasim Rafiq

Part III

Session No.: 3

3 Session Name: Poster 3

3.1 Session Time: 3:30 pm - 4:00 pm

3.2 Session Chair: Prof. Sunil Bhooshan

3.3 List of Papers

3.3.1 FAR and FRR Based Analysis of Iris Recognition System

- Atul Bansal, Ravinder Agarwal and R.K. Sharma.

3.3.2 Minimum Grounded Component Based Voltage-Mode Quadrature Oscillator using a Single Plus Type DO-DDCC

- Jitendra Mohan and Girish Garg.

3.3.3 Performance Analysis of Hybrid Robust Automatic Speech Recognition System

- Ganesh Babu Chidhambaram, Harikumar Rajaguru and Vanathi.

3.3.4 Delay-Distribution based Stability Analysis of Time-Delayed Port Hamiltonian Systems

- Pankaj Mukhija, I.N.Kar and R.K.P. Bhatt.

3.3.5 An Improved Approach for Control of a Grid connected Wind Farms and its STATCOM based Stability Analysis

- Rajiv Singh, Asheesh Singh, and Ashutosh Kumar Singh

Saturday, March 17 2012

Part IV

Session No.: 4

4 Session Name: Poster 4

4.1 Session Time: 10:30 am - 11:00 am

4.2 Session Chair: Prof. T. S. Lamba

4.3 List of Papers

4.3.1 Failure Recovery in XOR'ed Networks

- Nitin Rakesh and Vipin Tyagi.

4.3.2 A modified PAPR reduction scheme based on SLM and PTS Techniques

- Kamal Singh, Manoranjan Rai Bharti and Sudhanshu Jamwal.

4.3.3 Select-to-Spawn: A Novel Recognition-based Graphical User Authentication Scheme

- Sarosh Umar and Qasim Rafiq.

4.3.4 Standard test bench for Optimization and Characterization of Combinational circuits

- Satish Chandra Tiwari, Mohammed Ayoub Khan, Kunwar Singh and Ankur Sangal.

4.3.5 Analytical Modelling and Staggered-Planar Structural Analysis for Organic Field Effect Transistor

- Brijesh Kumar, Poornima Mittal, B.K. Kaushik, Y.S. Negi, Shradha Saxena and G.D. Verma.