IEEE INDICON-2016
Best Paper Awards

Categories

- As we know 1180 papers submitted
  - Accepted Papers: 224
  - Accepted Posters: 95
- Awards ON
  - Best paper of EACH Track (8 Track)
  - Best Poster Across All Tracks
  - Best PG Level IEEE Bangalore Section B R Vardhan Paper Award at INDICON-2016:
  - Best Paper Across All Tracks
- Cheque will be delivered in First author name → it is first author's responsibility to equally divide the amount among all the co-authors ☺ (we request the author to deposit the cheque in your bank by 27th Dec. as IEEE financial year ends in Dec. 31st)

Selection Process

- Reviewers Comments

- TPC-CoChairs Feedback for Tracks

- Another Committee for review the Over all Best Papers

- No TPC CoChairs and General Chair Paper

Best Paper: Aerospace and Mechatronics Track

Title of the Paper

- *In- Flight Centre-of-Gravity Estimation Using Extended Kalman Filter*

Authors:

- Khadeeja Nusrath TK, Basappa K, Jatinder Singh, G Kumarbabu

Best Paper: Computer Science

Title of the Paper

- *Energy Efficient Online Scheduling of Aperiodic Real Time Task on Large Multi-threaded Multiprocessor Systems*

Authors:

- Manojit Ghose, Arabartta Saha and Sushanta Karmakar

Best Paper: Energy Systems

Title of the Paper

- *Data- Driven Electrical Load Disaggregation Using Graph Signal Processing*

Authors:

- Kriti Kumar, Rahul Sinha, M. Girish Chandra and Naveen Kumar Thokala

Best Paper: Electronics Systems

Title of the Paper

- *Characterization and analysis of T0-254 Package for Power device application*

Authors:

- Shishir G. Patil, Pavitra B., M.M. Nayak

Best Paper: Humanitarian Technology

Title of the Paper

- *Chemoretina: Approach to Retinal Prosthesis*

Authors:

- Anuradha V. Pai, Jayesh Bellare and Tapan K. Gandhi

Best Paper: Microwave (4 awards)

Ranked Best

Title of the Paper

- *Baluns for Dipole with reflector*

Authors:

- Gaurangi Gupta and A.R. Harish

Best Paper: Microwave

Ranked Second

Title of the Paper

- *Design and Development of Ultrawideband Hybrid T- shaped Dielectric Resonator Antenna*

Authors:

- Kedar Trivedi and Dhaval Pujara

Best Paper: Microwave

Ranked Third

Title of the Paper

- *Dual- Frequency Vertex- Fed pentagonal Slot on Rectangular Patch for WLAN/ WiMAX Application*

Authors:

- P. Surendra Kumar and B. Chandra Mohan

Best Paper: Microwave

Ranked Fourth

Title of the Paper

- *Design of a Stacked Two Layer Circular Fractal Microstrip Antenna for X-band Application*

Authors:

- Jyotibhusan Padhi, Arati Behera and Muktikanta Dash

Best Paper: Networking and Communication

Title of the Paper

- *A Hybrid Data Aggregation Scheme for Internet of Things(IoT)*

Authors:

- H. Rahman, N. Ahmed and Md. I. Hussain

Best Paper: Signal and Image Processing

Title of the Paper

- *Effect of Cannabis Consumption on ANS and Conduction Pathway of Heart of Indian Paddy Field Workers*

Authors:

- Suraj K Nayak, Srikant Suman, Biswajeet Champaty, Biswajit Mohapatra and D N Tibarewala

Best Poster Across All Tracks

Title of the Paper

- Design of Dual-Band CPW-Ded Monopole Antenna with Dual-Band AMC surface for WLAN

Authors:

- Vivek Kumar Pandit and A.R. Harish

Second Best Poster Across All Tracks

Title of the Paper

- *VLSI- Design and FPGA- Implementation of GMSK- Demodulator Architecture Using CORDIC Engine for Low- Power Application*

Authors:

- Lalit Kumar, Deepak Kumar Mittal and rahul Shrestha

PG Level B R Vardhan Best Paper Award IEEE Bangalore Section in IEEE INDICON 2016

Title of the Paper

- *Framework and Tool Support to Design High Quality Domain Models for Intelligent Systems*

Authors:

- Sai Charan Syba, Mahesh Babu Jayaraman, Swarup Kumar Mohalik and Badrinath Ramurthy

Best Paper Across All Tracks

Title of the Paper

- Energy- Based Bayesian Spectrum Sensing Over $\alpha-\eta-\mu$ Fading Channels

Authors:

- Shobitha S. and Sanjeev Gurugopinath

Thanks to All Authors!