4th | International Conference

ET2ECN 2021

Lecture Notes in Electrical Engineering

DIAMOND JUBILEE 60th ANNIVERSARY 2021
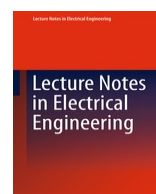
SCOPUS INDEXED

Emerging Technology Trends in Electronics, Communication and Networking

17-18 NOVEMBER, 2021

SCOPE AND OVERVIEW

4th International Conference on Emerging Technology Trends in Electronics, Communication and Networking (ET2ECN 2021) is soliciting original and previously unpublished papers addressing research challenges and advances in the areas of Electronics, Communication and Networking systems. The objective of the conference is to provide an opportunity for researchers, academicians and students to discuss and exchange ideas on issues, trends, and developments in Electronics, Communication and Networking. The ET2ECN 2021 conference takes a broader view and seeks papers describing innovative research contributions to the broad field of Electronics, Communication and latest as well as upcoming technologies.

CALL FOR PAPERS

Researchers, Academicians and Professionals are invited to submit a full length paper at the technical sessions of ET2ECN 2021. Papers that present original work, validated by experimentation, simulation, or analysis, are solicited. Practical experiences and experimental efforts from both industry and academia, duly documenting the lessons learned from testbeds, field-trials, or real deployments, are also welcome. The multi-thematic program of this conference will focus on topics and technical areas of interest include but are not limited to as shown in tracks.

Track I	Track II	Track III
* VLSI and Microelectronic Circuits	* Wireless Communication	* Image Acquisition
* Embedded Systems	* Mobile Communication	* Medical Image Processing
* System on Chip (SoC) Design	* Massive MIMO Communication	* Face Recognition
* FPGA Design and Applications	* 5G Communication protocol	* Super-Resolution Imaging
* Electronic Instrumentations	* Optical Communication	* Pattern Recognition and Analysis
* Electronic Power Converters and Inverters	* Satellite Communication	* Image Coding and Compression
* Electric Vehicle Technologies	* Advanced Signal Processing	* Image Segmentation
* Control Theory and Applications	* Cloud Computing	* Image Registration
* Robotics and Autonomous Systems	* Emerging Wireless/ Mobile Applications	* Audio/Speech Processing
* Intelligent Optimal Robust Adaptive Control	* Deep-space Communications	* Data Mining Techniques
* Linear and Nonlinear Control Systems	* M2M Communication	* Motion Detection
* Complex Adaptive Systems	* Security	* Content-based Image retrieval
* Industrial Automation and Control Systems Technology	* Privacy	* Video Signal Processing
* Modern Electronic Devices	* Visible Light Communications	* Watermarking
* DSP Implementation and Embedded Systems	* Power line communications	* Biometrics and Pattern Recognition
* Sensor Devices	* Wireless Networks	* Multidimensional Signal Processing
* Photonics	* Wireless Adhoc Networks	* Object Detection, Recognition and Categorization
* Photonics Integrated Circuits	* Optical Networks	* Remote Sensing
* Advanced material inspired devices	* Sensor Interworks	* Video Compression & Streaming
	* Satellite Communication Networks	* Video Surveillance and Monitoring
	* Vehicular Networks	* Algorithms and implementations
	* Body Area Networks	* Error concealment techniques
	* Cloud Networking	* Computer Vision
	* Reconfigurable Wireless Networks	
	* Resource and Mobility Management	
	* Massive MIMO	
	* Cognitive Radio	
	* Cognitive satellite networks	
	* Software Defined Radio Networks	
	* Services Oriented Networks	
	* Cross-layer optimization	
	* RF and Microwave	
	* Advanced Radar systems	

17– 18 NOVEMBER 2021

*Mode of presentation —Virtual

Organized by

**Department of Electronics Engineering
Sardar Vallabhbhai National Institute of Technology
Ichchhanath, Surat - 395007
Gujarat, INDIA
For more details visit: http://www.et2ecn2021.org/**

IMPORTANT DATES

Full Paper Submission Date (extended) :	~~14th June 2021~~	15th July 2021
Author Notification Date	:	13th September 2021
Final Paper Submission Date	:	15th October 2021
Early Bird Registration Closes	:	15th October 2021

DELEGATE FEE

Category	Early Bird Registration Fees		Late Registration Fees	
	Indian (INR)	Foreign (USD)	Indian (INR)	Foreign (USD)
Research Scholars*/ Students (For SVNIT)	1,500/-	200	2,500/-	250
Research Scholars* / Students (Other than SVNIT)	2,000/-	200	3,000/-	250
Academic */ Research Institutes	5,000/-	250	6,000/-	300
Industry*	7,000/-	300	8000/-	350
Delegates*	1,500/-	150	2,500/-	200

ORGANIZING COMMITTEE

CHIEF PATRON	Prof. S R Gandhi
PATRONS	Prof. P. L. Patel Dr. (Mrs.) U. D. Dalal
Convenor	Dr. P. N. Patel
Co- Convenors	Dr. P. K. Shah Prof. A. H. Lalluwadia
GENERAL CHAIRS	Dr. Abhilash Mandloi Dr. Kishor P. Upla Dr. (Mrs.) Kirti Inamdar
ORGANIZING SECRETARY	Dr. (Mrs.) Shilpi Gupta
Organizing Chairs	Prof. N. B. Kanirker Dr. J. N. Sarvaiya Dr. A. D. Darji Dr. Z. M. Patel Dr. (Mrs.) R. N. Dhavse Dr. (Mrs.) J. N. Patel Dr. P. J. Engineer Dr.(Mrs.) Shweta N. Shah Dr. Abhishek Acharya Dr. Deepak Joshi Dr. Suman Deb Dr. Kamal Captain Prof. Golak Santra Prof. Mehul C. Patel