

4th International Conference on Smart Electronics and Communication



ICOSEC 2023

Smart Electronics and Communication Technology is essential and instrumental to reality in the today's context of technology driven world. In particular, these technologies leverage unheard innovative and creative opportunities to improve our quality of life. The increasing coverage of Electrical, electronics and communication technologies is driven by growth and to integrate, analyze, visualize and transform new novel engineering ideas. This International Conference on Smart Electronics and Communication (ICOSEC 2023) organized on 20-22, September 2023 by Kongunadu College of Engineering and Technology, Trichy is solely dedicated to create a conceivable platform for researchers, academicians and scientists to interact and exchange the research ideas and results to develop a cost-effective and scalable Smart Electronics and Communication methods into existence.

20-22, September 2023
Trichy, Tamil Nadu, India

KEYNOTE SPEAKERS

Dr. T. Muthumanickam
Chair - Aerospace and Electronic Systems (AES) Society,
IEEE Madras Section.
Mr. S. Ayyappan
Senior Manager - Avionics Design, HAL, Bangalore.
Dr. Robert Bestak
Department of Telecommunication Engineering,
Czech Technical University in Prague, Prague, Czech Republic.

CALL FOR PAPER

SMART ELECTRONICS

Analog and Digital Circuits
Antenna Design and RF Propagation
Microwaves Circuits Design
Smart Energy Systems
Electrical Machines and Drive Systems
Electric Vehicle Technologies
Low Power Electronics
Embedded Systems
Signal and Image Processing
Robotics and Automation
VLSI for DSP
Semiconductor Technology
Materials for Electronics
Humanoid Robots
Digital Circuits
Mixed Signal Circuits
Adaptive Signal Processing
ASIC & SOC
CAD for VLSI
Antenna Systems
MEMS and Sensors Design
Electronic System Level Design

COMMUNICATION TECHNOLOGIES

Information and Communication Technologies
Cooperative Communications
Wireless Networks
Sensing and Sensor Networks
Internet Technology & Applications
Mobile Computing and Communication
Smart City Technologies and Systems
Information and Data Processing
Artificial Intelligence and Neural Networks
Optical Communication and Components
Communication Theory and Information Theory
Wired/Wireless Technology Integration
Digital Forensics
Internet of Things
Big Data and Data Mining
Green Pervasive Computing
Mobile Social Networking
Fuzzy, Neural and Evolutionary Computation
Edge and Fog Computing
Smart Security Models and Applications
Wearable Systems and Technologies

About the College

Kongunadu College of Engineering and Technology (KNCET) is an Autonomous, self-financing Engineering College established in the year 2007, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NBA (CSE, ECE, EEE & Mech), NAAC, Recognized by UGC with 2(f) & 12(B) and Certified by ISO 9001:2015. Permanent affiliation has been obtained for ECE, Mechanical, CSE, EEE & Civil departments. The institution is following 5 S Concepts. The College has 9 UG courses such as Agricultural, Artificial Intelligence and Data Science, Biomedical, Civil, CSE, IT, ECE, EEE, Mechanical Engineering and 2 PG courses, Applied Electronics and CSE. Anna University has approved the research Centre to Department of Electronics and Communication Engineering. A Separate department Campus to Corporate is to train the students in the area of communication, soft skills and aptitude etc., through which obtaining top notch placements with the facilitation of diverse options in IT industries, core industries, ITES and startup firms respectively.

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Submit full manuscript via Email:
icsec.conf@gmail.com

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For registration fee refer the following link:
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