



# 5th International Conference on Communication, Computing and Electronics Systems (ICCCES 2024)



12-14 November 2024 ★ Coimbatore, India

## ABOUT THE CONFERENCE

According to recent reports, it is evident that the state-of-the-art innovations in electronic systems, computing, and communication are interconnected with each other to deploy various smart and automated applications into existence. The intelligent technological incorporation includes embedded systems, multimedia information, artificial intelligence, E-commerce and computer cybersecurity. The challenges faced by many industries like transportation, healthcare, energy, buildings, defense, informatics, and agriculture have been resolved by the recent technologies involved in the electronics, computing, and communication systems. The demonstration of various smart electronic systems, computing, and communication technologies helps to address issues like decision making, problem-solving, energy reservation, and efficiency. The convergence of computing communication and electronic systems produce the latest trends and technology in the Information and Communication Technology [ICT] research field.

## ABOUT THE COLLEGE

At PPG, our unwavering belief in unlocking the exceptional capabilities inherent in every student defines our ethos. Situated in Coimbatore, renowned for its hospitality and cultural richness, our institution, P. Perichi Gounder Institute of Technology (PPGIT), was established in 1992 by the visionary laparoscopic surgeon Dr. L.P. Thangavelu. It stands as a testament to holistic development and academic excellence, offering a diverse range of educational programs. PPGIT proudly hosts eight undergraduate courses and two postgraduate courses, covering a spectrum of disciplines. Our commitment extends beyond conventional education - we invite luminaries from the realms of science and technology to impart invaluable insights through engaging lectures. Equipping our students with impeccable soft skills in communication and presentation, we sculpt versatile personalities. Nurturing discipline as the cornerstone of success, we offer sustained guidance at every phase of the learning journey.

## CALL FOR PAPERS

### Electronics Systems

- ◎ Virtual Reality
- ◎ Robotics
- ◎ Automation Systems
- ◎ Micro Electronics
- ◎ Semiconductor Devices
- ◎ Opto Electronics
- ◎ Computer and Control Systems
- ◎ Wavelets & Applications
- ◎ Multi Carrier Modulation
- ◎ MIMO Systems
- ◎ Electromagnetics Engineering
- ◎ RF Circuit Design

### Communication Systems

- ◎ Data Communication and Computer Networking
- ◎ Cryptography Applications
- ◎ High Speed Networks
- ◎ Mobile Networks & Wireless LAN
- ◎ Optical Networking
- ◎ Network Based Applications
- ◎ Network Security
- ◎ Internet of Things
- ◎ Next Generation Web Applications
- ◎ Recent Trends in Computer Networks
- ◎ Wireless Sensor and Adhoc Network
- ◎ Intrusion Detection/Prevention Techniques

### Computing and Application

- ◎ Artificial Intelligence
- ◎ Big Data Analysis, Security Issues in Big Data
- ◎ Cloud / Grid / Distributed Computing
- ◎ Cognitive Science
- ◎ Data & Knowledge Engineering
- ◎ Evolutionary Optimization
- ◎ Information Theoretic Learning
- ◎ Sustainable Computing
- ◎ Human-Computer Interaction
- ◎ Recent Trends in Software Engineering

## COMMITTEE

### CHIEF PATRONS

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### KEY-NOTE SPEAKERS

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Al. I. Cuza" University Iasi, Romania.
- Dr. Pm Pradhan**  
Professor, Department of CSE, Indian Institute of Technology, Roorkee, India
- Dr. Vincenzo Piuri**  
University of Milan, Italy.

## SUBMISSION GUIDELINES

Papers must be submitted electronically in pdf format to the conference Email ([iccces.conf@gmail.com](mailto:iccces.conf@gmail.com)) for review.

## VENUE

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