



Organized by
**Vel Tech Rangarajan Dr. Sagunthala R&D
Institute of Science and Technology**

ABOUT THE CONFERENCE: The International Conference on Electronic Systems and Intelligent Computing [ICESIC 2022], organised by the Department of Computer Science and Engineering aims to promote the latest innovations in various fields of engineering and technology. ICESIC 2022 provides a common platform for discussing the most recent developments, innovative research works, and issues. The main objective of the ICESIC 2022 conference is to present the latest research and results of scientists, research scholars and students related to electronics, communication, and AI technologies. This ICESIC 2022 conference offers a wide range of opportunities for researchers to discuss, share and exchange research innovations in the rapidly evolving fields of Artificial Intelligence, Machine Learning, Deep Learning, Networking, Electronic Systems, and so on. It provides an opportunity for the delegates to meet new peers and establish research groups for future collaboration from academia to industry. The organising committee of the conference is pleased to invite prospective authors to submit their original manuscript to ICESIC 2022. All registered and presented papers will be submitted for inclusion into IEEE Xplore.

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Original Contributions are solicited on topics covered under broad areas such as (but not limited to):

- Artificial Intelligence
- Expert Systems
- Multimedia Applications
- Data Science
- Big data Analytics
- Machine Learning
- Deep Learning
- Intelligent Systems
- Cyber Security
- Cyber Physical Systems
- Smart Grid
- Diagnosis & Sensing Systems
- Pattern Recognition
- VLSI/Embedded Systems
- Nano Technology and MEMS
- Nano Electronics/Devices
- Photonic/Opto-Electronic Structures/Devices
- Digital Communication and Telecommunication
- Microprocessor based Technologies
- DNA & Mobile Computing
- Wireless Sensor Networks
- Internet of Things
- Cloud Computing
- Distributed Systems
- Digital Image Processing
- Sustainable Communication & Networking
- Software Engineering
- Power System Stability & Switchgear & Protection
- Power Quality Issues & Solutions
- High throughput Computing
- Data Structures & Algorithms
- Bioinformatics and Scientific Computing
- Computer Architecture and Embedded Systems
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- Computer Networks and Security
- Cryptography
- Data Compression & Data Encryption
- Data Mining
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April 22nd & 23rd, 2022 (www.ieeeicesic.com)

IMPORTANT DATES

Paper submission : Feb 14th, 2022
Acceptance Notification : Mar 2nd, 2022
Registration and Camera ready : Mar 15th, 2022

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