

# **International Conference**

on

# Communication, Artificial Intelligence and IoT Applications 2023 ICCAIoT23

This conference provides a Forum for Researchers and Engineering Scholars from different backgrounds, to present, publish and share their research ideas and findings in the field of Communication, AI and IoT. It provides an international forum to discuss the latest advancements and explore the future directions in the emerging areas.

You are requested to submit scholarly papers based on original, unpublished work through Google Form or Email.

Google Form Paper Submission Link: <a href="https://forms.gle/kMkHwC2cLe9vJhmZ6">https://forms.gle/kMkHwC2cLe9vJhmZ6</a>

Paper Submission Email Address: <u>iccaiot23@gmail.com</u>

Submission of Full Papers: 23rd May 2023

Notification of Acceptance: 30th May 2023

Submission of Camera Ready papers and Registration Deadline: 5th June 2023

# **Conference Topics**

Topics of interest include, but are not limited to, the following:

#### Track 1 - Communication

•	5G / 6	6G V	Vireless	Communio	cation	System
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- Mobile and Vehicles Ad-hoc Networks
- VLSI and Embedded System
- Nano Technology
- RF, Microwave, Optical Communication

- Quantum Computing
- Antennas
- Network Information Security
- Digital Image, Signal Processing
- Electric Vehicles

## Track 2 - Artificial Intelligence

- AI Algorithms
- AI Tools and Applications
- Data Mining
- Neural Networks
- Optimization Techniques

- Natural Language Processing
- Deep Learning
- Machine Learning
- Computer Vision
- Pattern Recognition

### **Track 3 - Internet of Things**

- IoT Protocols
- Security and Privacy for IoT
- Energy Efficiency and Sustainability in IoT
- IoT Applications of Services
- IoT-based Smart City and Home Solutions
- Software and Hardware Architecture of IoT

- Industrial IoT
- Cognitive IoT for Healthcare
- IoT-based Robots
- Electronics and Signal Processing for IoT
- Cloud Computing for IoT