



Call for Papers



Scopus Indexed (Publisher: Taylor & Francis Group, CRC Press, UK)

1st International Conference on Applications of AI in 5G and IoT (ICAAI5GI2024)

Sponsored by

Dept. of Scientific & Industrial Research (DSIR), Govt. of India

in collaboration with

University of Malta, Europe

at

NIET, Greater Noida

on

9th -10th August, 2024

Dear Academicians, Researchers & Professionals,
Greetings from Dept. of ECE, NIET, Greater Noida

It gives us immense pleasure to invite you to submit your research article to the **1st International Conference on Applications of AI in 5G and IoT (ICAAI5GI2024)** in collaboration with the University of Malta, Europe at NIET, Greater Noida on **09-10 August, 2024**. This conference is financially sponsored by **Department of Scientific & Industrial Research (DSIR), under Department of Science & technology (DST), Govt. of India, New Delhi**.

ICAAI5GI2024 aims to connect researchers, academicians, and industry experts worldwide to share their recent ideas and discuss the state-of-the-art technologies and concepts related to Applications of AI in 5G and IoT. In this conference, numerous engineering-related tracks will be covered, along with discussions of real-world problems and solutions. It is planned to hold keynote addresses by reputed academicians to share knowledge and encourage idea exchange. The meeting will provide a more advantageous setting for advancing scientific efforts. **All accepted papers will be published by Scopus indexed CRC Press (Taylor & Francis) conference proceedings.**

There will be the following tracks in this conference:

Tracks 1: AI & ML for Industrial IoT

- AI and Robotics
- AI-based Smart Manufacturing and Industry 5.0
- AI in Healthcare and Telemedicine
- AI applications for Smart Cities
- AI applications for Cyber Security and Privacy in Industrial IoT
- AI & IoT for Sustainable Development
- Emerging Trends in AI and IoT Technologies
- AI & IoT for Robot, UAV, and Unmanned Vehicle Technologies
- AI & IoT for Big data and Cloud Computing
- AI for Software Defined Networking (SDN)

Track 2 : 5G for Industrial IoT

- 5G-based Smart Manufacturing and Industry 5.0
- 5G in Healthcare and Telemedicine
- Applications of 5G in Smart Cities
- Cyber Security and Privacy in Industrial IoT and 5G
- 5G & IoT for Sustainable Development
- Emerging Trends in 5G and IoT Technologies
- 5G & IoT for Robot, UAV, and Unmanned Vehicle Technologies
- 5G & IoT for Big data and Cloud Computing
- Software Defined Networking (SDN) for 5G
- 5G Applications in Antennas, RF and Microwave Communications

IMPORTANT DATES

- Abstract Submission Deadline- 15th April, 2024
- Full Paper Submission Deadline- 30th April, 2024
- Acceptance Notification- 5th May, 2024
- Final Camera Ready Paper Submission- 10th May, 2024
- Registration closed: 15th June 2024
- Conference Dates: 9th -10th , August 2024

All accepted papers will be sent to Scopus Indexed Conference Proceedings for publication.

Paper Publication Fees (Tentative):

Students & Research Scholars	7,000 INR
Faculty & Academicians	8,000 INR
Industry Person	9,000 INR

International Fees

- Students & Research Scholars: 85\$
- Faculty & Academicians: 97\$
- Industry Person: 109\$

The authors have to pay to the fess only after the final acceptance of the paper for publication from the editorial board of the conference. The papers whose fees will be received will only be considered for the presentation and publication.

- Authors' Paper Submission

link: <https://cmt3.research.microsoft.com/ICAAI5GI2024>

- Website Link:

<https://www.niet.co.in/ICAAI5GI2024.php>

- Broucher Link:

<https://www.niet.co.in/pdf/ICAAI5GI/Conference%20CFP%20ICAAI5GI2024%20Broucher.pdf>

- Paper Template:

<https://www.niet.co.in/pdf/ICAAI5GI/ICAAI5GI2024-Paper-Template.pdf>

- Conference Email ID:

icaai5gi2024@niet.co.in

- Registration Fees Payment Details:

Noida Institute of Engineering & Technology

Union Bank of India

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We are looking forward to receive your submissions!

Regards,

Prof.(Dr.) Pavan Kumar Shukla

Convener, (ICAAI5GI2024)

Professor & Head, ECE Dept.

Noida Institute of Engineering and Technology, Greater Noida

(+91 9811820346) mail id - hodec@niet.co.in

Dr. Himanshu Sharma

Organizing Secretary,

ICAAI5GI2024

+91-9999618675

icaai5gi2024@niet.co.in

Dr. Kumod Kumar Gupta

Organizing Secretary,

ICAAI5GI2024

+91-9411681176

icaai5gi2024@niet.co.in