

## 6<sup>th</sup> International Conference on Emerging Smart Computing and Informatics ESCI-2024, 05-07 March 2024

### Important Dates:

- Last Date: January 15, 2024
- Notification: January 30, 2024
- Registration: February 05, 2024
- CRC Copy: February 05, 2024

### Publication

All accepted and registered papers of this special session will be submitted for possible inclusion into IEEE Xplore.

IEEE Xplore Digital Library. IEEE Conference Record # 59607

### Presence on IEEE Website

[https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/59607](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/59607)

### Submission Guidelines

As per IEEE Guidelines

### Previous Conferences

<https://ieeexplore.ieee.org/xpl/conhome/1836404/all-proceedings>

### Registration

Please visit conference webpage for registration and other details:

<https://esciioit.org/>

**Special discount of Rs.500/- on registration fees for all accepted papers of this special session.**

## Call for Papers

**Session Title: Recent Applications and Trends in Artificial Intelligence, Machine Learning, IoT, Blockchain for Fog and Edge Computing"**

**Session Chair:**

**Dr. Shilpi Harnal** (Assistant Professor, CUIET, Chitkara University, [shilpi13n@gmail.com](mailto:shilpi13n@gmail.com)),

**Dr. Susheela Hooda** (Associate Professor, CUIET, Chitkara University, [susheelahooda@gmail.com](mailto:susheelahooda@gmail.com)),

**Dr. Swati Malik** (Assistant Professor, CUIET, Chitkara University, [swati.malik24@gmail.com](mailto:swati.malik24@gmail.com))

**Topics of Interest:** Original and unpublished papers are invited in the following topics and not limited to:

- Applications of artificial intelligence in edge/fog computing
- Role of artificial intelligence in edge/fog computing
- Machine Learning and deep Learning techniques in edge/fog computing for operational efficiency
- IoT and cloud/fog/edge computing in healthcare
- Integration challenges of artificial intelligence and IoT
- Anomaly detection in artificial intelligence and cloud computing
- Cyber security in IoT based cloud computing
- Resource management using machine learning in cloud computing
- Role of AI/ML to combat emerging threats in cloud computing
- Artificial intelligence for securing IoT services in cloud computing
- Risk assessments for artificial intelligence and cloud computing
- Impact of cloud computing and artificial intelligence in digital agriculture
- Artificial intelligent perspective on mobile edge computing
- Remote patient monitoring using IoT, artificial intelligence and cloud computing
- IoT and cloud applications for Under water sensor network

**Paper Submission Process:** Please submit your paper (in word/pdf IEEE format) at the email with Name of Special Session mentioned in the subject line on "Recent Applications and Trends in Artificial Intelligence, Machine Learning, IoT, Blockchain for Fog and Edge Computing".

Send paper to email: [aicomputing.2024@gmail.com](mailto:aicomputing.2024@gmail.com)