

4th IEEE International Conference on Emerging Smart Computing and Informatics, ESCI-2022, 09-11 March 2022 (Virtual Mode)



Call for Papers

Important Dates:

➤ Last Date: January 15,2022
➤ Notification: January 30,2022
➤ Registration: February 10,2022
➤ CRC Copy: February 10,2022

Publication

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

IEEE Xplore Digital Library.
IEEE Conference Record # 53509

Presence on IEEE Website: https://tinyurl.com/bsbmbv6

Submission Guidelines
As per IEEE Guidelines

Previous Conferences

ESCI-2021 https://tinyurl.com/pws2s5m8 ESCI-2020 https://tinyurl.com/d5t99emd WIECON-ECE 2016 https://tinyurl.com/3pt23mb9

Registration
Please visit conference
webpage for registration and
other details:
https://esciioit.org/

Special discount of Rs.1000/- on registration fees for all accepted papers of this special session.

Session Title: Futuristic Research Trends and Applications of Internet of Things

Session Chair: Dr.E.B.Priyanka-Department of Mechatronics Engineering, Kongu Engineering College, Erode, India.

Mr.S.Thangavel- Department of Mechatronics Engineering, Kongu

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Abstract: Internet of Things (IoT) is an interconnection of several devices, networks, technologies and human resources to achieve a common goal. There is a variety of IoT based applications that are being used in different sectors and have succeeded in providing huge benefits to the users. As a revolution it overtook the entire global landscape with its presence in almost every sector like Smart cities, Smart grid, intelligent transportation, healthcare, education, and so on. This technological revolution moved to the machines also, converting them into intelligent commutes that can take real-time decisions and communicate with each other forming an Internet of Systems/Machines. The use of secure light weight protocols will help us build environment friendly and use of less computational power. This special session will provide fundamentals, architectures, communication protocols, use of AI, existing applications, and emerging research trends in IoT.

Topics of Interest: Researchers and practitioners are invited to submit their original or un-published research work based on the mentioned special theme including following topics but not limited to:

- •IoT Programming software and Framework
- •Open-service Platform for IoT
- •Security, Privacy and Forensic in IoT
- •Deep Learning with IoT
- •Decision Making using Machine Learning Algorithm
- Block Chain Technology
- •Context-aware Applications
- •Long Range Communication Technology (LoRa) and LoRaWAN
- Weightless Technologies
- •LPWAN and Cognitive LPWAN Technologies
- •Emerging Research Trends in IoT

Paper Submission Process: Please submit your paper (in word/pdf format) to **below given Email id** with **Name of Special Session** mentioned in the subject line.

Contact Details: Mail id: priyankabhaskaran1993@gmail.com

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