

DoSCI-2022
International Conference/Doctoral Symposium on Computational Intelligence

Organized by Institute of Engineering & Technology, a constituent college of Dr APJ Abdul Kalam Technical University Lucknow, India
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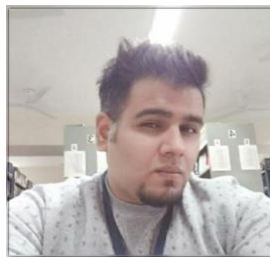
******* CALL FOR PAPERS *******

SPECIAL SESSION ON
Blockchain Technologies for Internet of Things (IoT)

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SESSION DESCRIPTION:

With the advancement in the field of technology, Internet of Things (IoT) are being at utmost priority. IoT has shown their applicability with advancing features used in every field. As a number of features are involved in designing and implementation part, therefore security is main concern. In order to have security in the system, security metrics are also been introduced. This special session not only focuses on key elements required in the designing framework of the entire system but also on security measures needed to preserve the confidentiality, integrity and availability of the system. It also covers titles under latest fields such as Machine Learning, Deep Learning, Blockchain, Wireless Sensor Networks, Artificial Intelligence and IoT. This special session welcomes unpublished research articles from researchers in academia and industry such as students, engineers, research scholars and scientists.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- **Challenges and Opportunities in IoT**
- **Internet of Everything (IoE)**
- **Impacts on the security, privacy and risks on the physical world**
- **Security and Privacy in IoT (Security of Things)**
- **Integration of IoT with Blockchain for smart homes, smart cities, smart vehicles, smart transportation, smart buildings, smart environment, hospitals, office management, agriculture**
- **Green Internet of Things and its applications**
- **Testing, simulation and performance analysis in blockchain**
- **Blockchain platforms for IoT development**
- **Utilization of Blockchain Technology in different Applications Area of Machine Learning**
- **Challenges and Opportunities of adopting Artificial Intelligence in Blockchain Technology**
- **Unification of Blockchain and Machine Learning for Healthcare Industry**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[Blockchain Technologies for Internet of Things (IoT)]** *on or before* **[September 30th, 2021]**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://dosci-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **[Blockchain Technologies for Internet of Things (IoT)]** at the top (above paper title) of the first page of your paper.

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