

**ICDAM-2021**  
**International Conference on Data Analysis and Management**

**Organized Jointly by JAN WYZYKOWSKI UNIVERSITY, POLAND & Panipat  
Institute of Engineering & Technology, HARYANA, INDIA  
26th June 2021.**

Conference website: <http://icdam-conf.com/>

\*\*\*\*\* CALL FOR PAPERS \*\*\*\*\*

**SPECIAL SESSION ON**

Title: **Blockchain and its Applications in Fog Computing, Edge Computing and Cloud Computing**

All the accepted papers (after double-blinded peer review) will be published in Springer's Lecture Notes on Data Engineering and Communications Technologies [Indexing: SCOPUS, INSPEC, EI Compendex, WoS] and extended selected papers will be published in the special issues of SCI/SCOPUS/WoS/DBLP/ACM indexed Journals. All accepted papers will be published in Scopus and WoS [Indexed Springer Series on Lecture Notes on Data Engineering and Communications Technologies](#) and Extended papers to the following Journals:

1. **Multimedia Tools and Applications, Springer (SCI IF 2.31)**
2. **Expert Systems, Wiley (SCI IF 1.54)**
3. **International Journal of High-Performance Systems Architecture (SCOPUS)**
4. **International Journal of Information and Communication Technology (SCOPUS)**
5. **International Journal of Data Analysis Techniques and Strategies (SCOPUS)**
6. **International Journal of Pervasive Computing and Communications (SCOPUS, ESCI)**

**Important Date**

Submission Deadline	March 31st, 2021
Notification of Accept/Reject	May 15th, 2021
Final Paper Due	May 31st, 2021
Registration Deadline	May 31st, 2021
Conference	June 26th, 2021

**SESSION ORGANIZERS:**

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### **EDITORIAL BOARD:**

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**Dr. Dharmendra Patel, Associate Professor, Charotar university of science and  
technology, Gujarat.**

### **SESSION DESCRIPTION:**

**Aim:** A blockchain is a growing list of records, called blocks, that are linked using cryptography. Each block contains a cryptographic hash of the previous block, a timestamp, and transaction data. Fog computing is a decentralized computing infrastructure in which data, compute, storage and applications are located somewhere between the data source and the cloud. As fog computing uses decentralized architecture that is not sufficient to handle sensitive transactions, blockchain-based technology has raised hopes in implementing applications in trust-less environments. This session motivates researcher to contribute their work to solve the following issues of blockchain based fog computing.

1. A problem of resource allocation in fog computing using blockchain.
2. Issues of blockchain scalability in Fog computing.
3. Pricing issues of blockchain in Fog Computing.

### **RECOMMENDED TOPICS:**

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

1. Resource allocation algorithms and mechanisms of fog computing
2. Consensus mechanisms to increase scalability of blockchain in fog computing
3. Efficient algorithm for pricing in fog computing
4. SWOT analysis of blockchain technology in fog computing
5. Energy consumption implications in blockchain based fog computing

## **DOWNLOAD PAPER TEMPLATE:**

**1. Template-Special session** :<https://mansaf.webs.com/Template-Special%20session%20title.doc>

**2. T1-book.dot:** <https://mansaf.webs.com/T1-book.dot>

Put Template-Special Session and T1-book.dot both file in same directory and writepaper in Template-Special Sessionfile

**3. Readme-T1-Book.pdf:** <https://mansaf.webs.com/readme-T1-book.pdf> ,The guideline is given in thisfile

## **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on [insert special session topic] on or before [insert due date]. 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.

Write **Blockchain and its Application in Fog Computing, Edge Computing, and Cloud Computing** before the first page of your paper and submit from the following link:

<https://easychair.org/my/conference?conf=icdam2021>

All submitted papers will be reviewed on a double-blind, peer review basis.

**IMPORTANT NOTE:** While submitting the paper in this special session, please specify [**Blockchain and its Application in Fog Computing, Edge Computing, and Cloud Computing**] at the top (above paper title) of the first page of your paper.

**Dr Shanti Verma & Dr. Rinkal Sardhara**

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