

CALL FOR PAPER

Special Session

on

"Knowledge Management Using Data Sciences, IoT and Computational Techniques"

in

International Conference

on

Computation, Automation and Knowledge Management

(ICCAKM-2022)

15th – 17th November 2022

at

Amity University, Dubai International Academic City, Dubai, United Arab Emirates.

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Session Chair:

Dr. Shruti Aggarwal, Assistant Professor, T.I.E.T., Patiala, Punjab

Important Weblinks:

- To visit Conference Website, click here
- For Research Paper Submission, <u>click here</u>
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Important Dates:

Paper Submission Deadline: 15-July-2022
Notification of Acceptance: 30-July-2022
Camera Ready Paper Submission Deadline: 15-August-2022
Last Date of Registration: 15- August -2022

Conference Date: 15th – 17th November 2022

<u>Amity University</u> is research driven University which offers higher education in diverse field from Engineering, Management, Life Sciences, Applied Science and the like. Amity University provides quality platform for research in field of Academics. The campus is organizing International Conference on Computation, Automation and Knowledge Management on 15th – 17th November 2022.

This Conference includes many topics which were deeply deliberated, and which brewed new ideas. Thus, giving rise to new avenues for researcher. We aim to take those concepts further to derive fresh hypothesis and arrive at the logical deductions. The participation of scientist from across the globe was very encouraging in our last conferences organized in India. This time we are anticipating even larger congregation from more diverse domains as we are reaching out too many eminent philosophers, thinkers and academicians from scientist fraternity.

Aim and Scope:

The fields of Healthcare informatics and Biomedical engineering play an important role in the effectiveness of present day Healthcare Systems. Advancement of Artificial Intelligence, Big Data Analytics, and Internet of Things technologies contribute greatly in various Healthcare applications. Artificial Intelligence Techniques have replaced human-based systems and provided systems where prediction and diagnosis in Healthcare diseases are quite accurate. The development of reliable and accurate Healthcare models is possible with the help of machine learning and deep learning technologies. Artificial Intelligence has the power to solve many complex problems in the Biomedical Industry and is a technology that is supposed to decide the future of Healthcare systems. Also, as cybersecurity threats to healthcare and biomedical applications grow in number and severity, artificial intelligence is helping providers detect vulnerabilities and respond to data breaches faster and with greater precision.

<u>Sub-themes</u> (but not limited to):

- Data Mining
- Software Engineering
- Deep Learning
- Machine Learning
- Internet of Things
- Cloud Computing
- Security and Privacy
- Artificial Intelligence
- Natural Language Processing
- Other similar domains

Note: It is a mandatory requirement that all papers submitted for this session must be e-mailed to drshruti.cse@gmail.com along with EasyChair submission.

In case of any query, please write to us on:

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