



**AMITY
UNIVERSITY**

CALL FOR PAPER

Special Session

on

***“Emerging Techniques in Computational
Intelligence”***

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.**

Technically Co-Sponsored by



**All accepted & presented papers of the Conference by duly registered
authors, will be submitted to [IEEE Xplore](#) Digital Library for Inclusion.**

Session Chair:

Dr. Bharti Sharma & Ms. Nandita Goyal

Important Weblinks:

- To visit Conference Website, [click here](#)
- For Research Paper Submission, [click here](#)
Research Paper/ Article/ Manuscript will be submitted through [EasyChair](#) only.
If you don't have [EasyChair](#) account, please [create](#) one.
- To view special session details, [click here](#)
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Important Dates:

Paper Submission Deadline:	15-July-2022
Notification of Acceptance:	30-July-2022
Camera Ready Paper Submission Deadline:	15-Aug-2022
Last Date of Registration:	15-Aug-2022
Conference Date:	15 th – 17 th November 2022

[Amity University](#) 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 growth of data both structured and unstructured will present challenges as well as opportunities for industries and academia over the next few years. With the explosive growth of data volumes, it is essential that real-time information that is of use to the business can be extracted to deliver better insights to decision-makers, understand complex patterns etc. Computational Intelligence tools offer adaptive mechanisms that enable the understanding of data in complex and changing environments. The main building blocks of computational intelligence involve computational modelling of biological and natural intelligent systems, multiagent systems, hybrid intelligent systems etc. The special session is expected to provide an opportunity for the researchers to meet and discuss the latest solutions, scientific results and methods in solving intriguing problems in the fields of Big Data Analytics, Intelligent Agents and Computational Intelligence. The aim session is to serve as a forum to present current and future work as well as to exchange research ideas in this field. Session invites authors to submit their original and unpublished work that demonstrate current research using big data analytics, computational intelligence and other

intelligent computing techniques and their applications in science, technology, business and commerce.

Sub-themes (but not limited to):

- Automation System
- Data Analytics
- Machine Learning
- Intelligent Systems
- Natural Language Processing
- Fuzzy Systems and Fuzzers
- Computational Intelligence
- Big Data, Intelligence Information Processing
- Applied Soft Computing and Fuzzy Logic and Artificial Neural Networks

Note: It is a mandatory requirement that all papers submitted for this session must be e-mailed to drbhhartisharmaa@gmail.com along with [EasyChair](#) submission.

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

drbhhartisharmaa@gmail.com

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