

**International Conference on
Computational Intelligence and Data Science
(ICCIDS 2019)
6th-07th September 2019**

PUBLICATION: All the accepted papers will be published in Procedia Computer Science Journal, Elsevier.

ICCIDS2019:

The International Conference on Computational Intelligence and Data Science (ICCIDS2019) provides an International forum for presentation of original research findings, as well as exchange and dissemination of innovative, practical development experiences in different fields of engineering. The conference draws researchers and application developers from a wide range of data mining and computational Intelligence related areas along with their algorithms and applications of current issues of almost all branches of Engineering and Technology.

Awareness of Data Science and its application is becoming popular among the general population. Parallel offers of hope add woes to the researchers of Data Science due to the potential limitations experienced in the real-time. This conference aimed to expand its coverage in the areas of Computational Intelligence and Data Science, where expert talks, young researchers presentations will be placed in every session of the meeting will be inspired and keep up your enthusiasm.

VENUE: The NorthCap University, Gurugram, India

JOURNAL INDEXING: SCOPUS

PUBLICATION POLICIES:

Kindly visit the conference website (<http://iccids2019.ncuindia.edu/Paper-Submission>) for details.

Session Title: Impending Computing Intelligence, Automation and Data Science Requirements in Networks

Session chair(s)/ session Co chair(s):

Dr. Urvashi Chugh, Associate Professor, Manav Rachna International University, Faridabad, India.

Dr. Nripendra Narayan Das, Associate Professor, MRIIRS, Faridabad, India.

Dr. Gobind Patel, Associate Professor, Lovely Professional University, India.

Email: urvashichugh.fet@mriu.edu.in, urvashimutreja1984@gmail.com, nripendradas@gmail.com

Aims and Objective: The Aim of this session is to invite colleagues, researchers, academicians, students, teachers and project leaders around the world to submit their original research articles and review papers in the field of Computational Intelligence, Automation and Data Science requirements in Networks to this leading international conference.

This session is aimed to achieve various expansions in intelligent sensing and Data Science in network communication. In the world of today, modern information systems are able to collect very

large data with inherent and increasing complex structure and dimensionality. Furthermore, new data sources often provide various heterogeneous representations and time changing characteristics with respect to the data. This is visible in the rapidly developing field of Big Data Analytics. Although machine learning and data mining researchers had already studied mining massive and complex data, there are significant differences between earlier efforts and the current trends opening up new problems and challenges. Indeed, Big Data Analytics opens up new research problems which were only considered within a limited range. Applications of Big Data Analytics may also influence human behavior and society in a significantly higher degree than before – which also requires new types of research

Topics of Interest:

- Web intelligence & semantics, and data mining
- Evolutionary computing
- Ubiquitous computing & networking
- Multimedia services & technologies
- Green computing & internet of things
- Cloud Communication
- Data Science in Communication and security
- Intelligent Networks
- Network Communication
- Wearable Sensors
- Web intelligence
- Semantic web, computer vision, automation, service-oriented architecture, software engineering, big data, data warehousing and mining, object and multi agent system, business analytics
- Evolutionary computing Fuzzy logic, natural language processing, artificial intelligence
- artificial life, genetic algorithm
- Multimedia services technologies
- Digital image processing, computer graphics, virtual reality, image processing & acquisition, video processing.
- Green computing & internet of things
- Smart buildings, eco-friendly computing green cloud computing, IOT business models and case studies, green IOT, IOT architectures