Call for papers

Track 7: Data Science & Analytics in Artificial Intelligence Perspective

The data science is the latest field where artificial intelligence machine learning algorithms and data analytics come closer to form the various applications and solutions of the industrial problems. These days the big data algorithms and their advantages discussed primarily to solve some very complex problems. The major challenge to an intelligent system approach is in predicting accuracy and expressiveness while computing simultaneously. Neural networks along with the AI methods have shown noticeably better performance in comparison to their conventional counterparts in terms of accuracy of outcomes. However, it also brings more interoperability and complexity issues and hence, serious challenges arise regarding the validity and verifiability of these approaches.

We are looking for original contributions in this era of AI and Data science based intelligence systems. This special emphasis will also be devoted to emerging and new trends. The expected topics of interest include, but not limited to:

- Data Analytics and Big Data Processing

- Machine learning

- Data Analytics

- Data Science

- Artificial Intelligence

- Computer Human Interface

- Cyber forensics

- Expert systems

- IOT and agriculture using AI

- Law, Policy, and Privacy in Data Science

- Cloud data storage and its analysis

Paper submission guidelines

Paper submission should confirm the information for authors available at:

Important dates:

First submission deadlines:
Notification of first decision:
First revision submission deadline:
Notification of final decision:
Final manuscript (camera ready) submission deadlines: Issue
of publication:

Submission and review of papers:

The submitted manuscripts must be original and not be under consideration elsewhere for publication. The authors may follow the journal guidelines regarding the format and manuscript content while

processing the manuscript. All papers will be reviewed by at least three independent reviewers for their suitability in terms of scientific rigor, scope, technical originality and significance to this SI.

Session Chair:

Prof Dr. Akhilesh Kumar Sharma is currently working as an Professor in the Department of Data Science and Engineering of Manipal University Jaipur (MUJ), Jaipur, Rajasthan. He has also worked as a Professor and Head of DSE. He received his B.Tech, M.Tech and Ph.D., all in Computer Science & Engineering. He has published around 6 national/international patents, many research paper with high impact factor, 14+ SCI papers, around 40 Scopus indexed papers and more than 35 publications in national/international conferences and book chapters. He has also published books. He is currently Secretory at Jaipur professional chapter ACM.