

6th International Conference On Data Engineering and Communication Technology

12th & 13th AUG, 2022

Organized by

Department of Computer Science and Engineering,

Aditya Engineering College (A)

SPECIAL SESSION

ON

Advancements in Computational Intelligence and Intelligent Systems (ACIIS)

Theme of the Session:

Artificial Intelligence (AI) & Machine Learning (ML) fields are interdisciplinary, including computer science, mathematics, psychology, linguistics, philosophy, neuroscience etc. This interdisciplinary special session seeks scientific understanding on data and intelligence. In this new emerging research area which stands at the intersection of several different discipline such as Medicine, Behavioural Science, Supply Chain Management or Big Data Analytics, techniques, methods, applications and devices are continuously developed to be used for the acquisition, storage, processing, analysis, standardization and optimization of every process. The general purpose of this special session in SPRINGER ICDECT 2022 conference is to bring together researchers, academicians and sector employees from different fields and disciplines and provide them an independent platform to exchange information on their researches, ideas and findings.

Scope and Interest:

- Innovative Decision-Making Approach
- High performance computing for data analytics architecture
- Evolutionary computation in machine learning
- Data, Text and Web Mining
- Machine Learning for satellite images
- Big Data and AI convergence
- Intelligent Data processing and Ubiquitous computing
- Internet of medial things and Intelligent medical process in the big data era
- Intelligent medical waste management
- Intelligent supply chain management in the big data era
- Mathematical foundations of machine learning
- GPU based parallel computation and deep learning implementations
- Machine learning based on probability and statistics

Publication:

All accepted and registered paper will be published in Springer proceedings

Important Dates:

Deadline for Paper Submission	10 th May , 2022	Paper Acceptance Notification	10 th July, 2022
Registration of manuscript	20 th July, 2022	Last date of Registration	30 th July, 2022

Paper can be submitted via an email to ssspringerconference@gmail.com

Session Chair(s):

Dr. P.R Anisha

Stanley College of Engineering and Technology for Women

Dr. C. Kishor Kumar Reddy

Stanley College of Engineering and Technology for Women