



International Conference

on

Sustainable Computing in Science, Technology & Management (SUSCOM-2019)

February 26 - 28, 2019 | Amity University Rajasthan, Jaipur, India

Artificial Intelligence, Big Data and Machine Learning in Education

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Aims & Scope:

With a massive amount of data being generated by an increasing number of industrial applications and an ever-growing amount of academic research, it is widely accepted that Artificial Intelligence, Big Data and Machine Learning will be the major powerhouses of the Digital Transformation in wide range of application areas of our society. This special issue explores novel concepts and practices with a long-term goal of fully-automated life-style fostered by the technological advances of Artificial Intelligence, Big Data and Machine Learning in education. We invite authors from both industry and academia to submit original research and review articles that cover the design, implementation, and optimization with the specific focus on education.

Subtopics:

- Artificial Intelligence tools & Applications
- Machine learning
- Big Data
- Neural Networks
- Probabilistic Reasoning
- Evolutionary Computing
- Pattern recognition
- Heuristic Planning Strategies and Tools
- Computer Vision and Speech Understanding
- Data Mining and Machine Learning Tools
- Reactive Distributed AI
- Natural Language Processing
- Hybrid Intelligent Systems
- Intelligent System Architectures
- Network Intelligence
- Multimedia & Cognitive Informatics
- Pervasive Computing and Ambient Intelligence
- Semantic Web Techniques and Technologies

- Web Intelligence Applications & Search

Technical Programme Committee(s):

- Prof. Kamarul Azmi Jasmi, Universiti Teknologi Malaysia, Malaysia
- Prof. Fauzi, STMIK Pringsewu, Lampung, Indonesia
- Prof. Kamarul Shukri Mat Teh, Universiti Sultan Zainal Abidin, Malaysia
- Prof. K. Shankar, Kalasalingam University, India
- Dr. Muhammad Anshari, Universiti Brunei Darussalam, Brunei Darussalam

Submission Procedure:

Researchers and practitioners are invited to submit papers through the below given easy chair link:

<https://easychair.org/conferences/?conf=suscom2019>.

Select the special session track from the listed track. All submissions must be original and may not be under review by another publication. The submitted papers will be reviewed on a double-blind and peer review basis.

Publications:

All registered and presented papers will be published in the **ELSEVIER-SSRN Digital Library** at <https://hq.ssrn.com/conference=SUSCOM-2019>. Extended versions of selected papers will be considered for the special issue of journals indexed in ESCI, Scopus, SCIE, DBLP, Web of Science, ACM, Compendex, INSPEC, Thomson Reuters, Cabell's Directories to name a few.

All inquiries should be directed to the attention of Session Chair/Co-Chair:

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