



International Conference

on

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

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Challenges and Development in Sustainable Computing with Web Intelligence

Dr. Mahtab Alam, Noida International University, Greater Noida (UP), India

alam12mahtab@gmail.com

Aims & Scope:

Web Intelligence (WI) endeavors Artificial Intelligence (AI) and cutting-edge Information Technology (IT) on the Web and Internet. Web intelligence is a mixture of digital analytics, which studies how the visitors of websites view and cooperate with a site's pages and structures, and business intelligence, which permits a corporation's management to use data on customer procuring patterns, demographics, and request tendencies to make actual tactical decisions.

A cloud is a group of computers that are positioned on the server side. Technologies like grid computing, peer-to-peer (P2P) computing have a direct influence to cloud computing as well as the web applications.

Genetic Programming (GP) is a form of Evolutionary Algorithm (EA), a subcategory of machine learning. EAs are used to discover solutions of those problems which humans do not know how to solve, directly. Unrestricted of human prejudices or biases, the adaptive nature of EAs can produce solutions that are comparable to, and often better than the best human efforts.

Genetic programming solved the problem of fixed length solutions by creating non-linear entities with different sizes and shapes.

Subtopics:

Web Information System Environment and Foundations.

Artificial Intelligence and Machine Learning.

Web Information Management and Data Mining.

IoT Applications.

Cloud, Grid and Mobile Computing.

Modular, Grammatical and Tree-based Genetic Programming.

Stack-based Genetic Programming.

Linear and Graph Genetic Programming (LGGP).

Extended Compact Genetic Programming (ECGP).

Fast and Distributed Genetic Programming.

Technical Programme Committee(s):

- Dr. Garima Malhotra
- Dr. Suryakant Yadav
- Dr. Neel Kamal Saini
- Dr. Arshi Amin

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:

Name: Dr. Mahtab Alam

Designation: Associate Professor & Head

Email Id: alam12mahtab@gmail.com

Contact Number: +91-9911034271