



International Conference

on

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

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

Recent Advances in Computer Science, Information Engineering and Management

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Aims & Scope:

The session focuses on research and application of information technologies, especially the new approaches, models, algorithms and methods of membrane computing and transition systems; decision support systems; discrete mathematics; problems of the interdisciplinary knowledge domain including informatics, computer science, control theory, and IT applications; information security; disaster risk assessment, timely and reliable detection, estimation and forecast of risk factors. Session also also covers business and state that are ready to pay for amount of information resources that they really need for information support of management. Moreover, they proceed from such classical efficiency indices, used today in the market of computer services, as return on investment (ROI), total cost of ownership (TCO), and quality of service (QoS).

Subtopics:

- Theory of Parallel Processing and Distributed Computing.
- Foundations of High-performance Computing.
- Artificial Intelligence & Pattern/Image Recognition.
- Neural Network.
- Data Base Management Systems (DBMS) & Information Retrieval.
- Digital Signal Processing.
- Ad-Hoc, Mobile, Wireless Networks and Mobile Computing.
- Mobile Agent Computing.
- Mobile Computing for e-Commerce.
- Possibility Theory, Bayes Network and Hidden Markov Models.
- Computational Intelligence, Granular Computing and Soft Computing.
- New Algorithmic Approaches to Computational Kernels and Applications.
- Architectures and Computation Models, Compiler, Hardware and OS Issues.
- Computational Science Aspects of Data Mining, Information Retrieval and Text Mining.
- Wireless Security System.
- E-Business Applications.
- Advanced Numerical Algorithms.

- Scientific and Engineering Computing.
- Entrepreneurship and Business Management.
- Qualitative Research in Accounting & Management.
- Asset Management.
- Grey Systems.
- Any other topics relevant to latest trends in Computer Science, Information Technologies & Management.

Technical Programme Committee(s):

- Dr. Pankaj Nagar, Director, UCCS & IT, Univ. of Raj., Jaipur.
- Dr. Madhu Kumari , Asst. Prof., NIT Hamirpur.
- Dr. Akash Saxena, Professor , CSE, CIITM, Jaipur.
- Mrs. Arpita Baneerjee, HOD, CS Dept., St. Xavier's College, Jaipur.
- Mr.Vaibhav Bhatnagar, Lecturer, CS Dept., SS Jain Subodh PG College, Jaipur.

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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