



International Conference

on

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

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Recent Trends in Data Analysis and Computational Statistics

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Aims & Scope:

Computational statistics act as interface between statistics and computer science. It is a specialized area of Computer Science specific to the domain of statistics. This is an emerging area in the field of research. Computational statistics refer as computationally intensive statistical methods including Markov chain Monte Carlo methods, kernel density estimation, re-sampling methods, artificial neural networks, local regression, and different additive models. The aim of this issue is to provides a global platform for statisticians, computer scientists and mathematicians that working in areas of statistics, data analysis, simulation, biometrics, graphics, econometrics, algorithms, and knowledge-based systems, data mining, data warehousing, Big-data etc.

Subtopics:

- Computational Statistics.
- Data-mining Techniques.
- Bayesian computing.
- Big-Data.
- Bioinformatics.
- Computer graphics.
- Fractional Factorial.
- Computer intensive inferential methods.
- Data exploration.
- Expert systems.
- Implementation through SPSS.
- Knowledge based systems.
- Machine learning.
- Neural networks.
- Numerical and optimization methods.
- Implementation through SPSS.
- Statistical databases.
- Data-Models and implementations.
- Statistical systems.

Technical Programme Committee(s):

- Dr. Surendra Sunda, Space Application Centre, ISRO-India
- Dr. Pankaj Nagar, University of Rajasthan, Jaipur.
- Dr. Priyanka Mishra, St. Xaviers College, Jaipur
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- Dr. Shiv Nath Ghosh, Maharana Pratap College of Technology, Gwalior
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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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