

Special Session on “Big Data and Cloud Computing”

Conference Session Big-Data and Cloud Computing is a premier forum with the primary goal of promoting ideas that provide technological solutions to the Big-Data and Cloud computing applications. This conference will provide a unique forum for the practitioners, developers and users to exchange ideas, present their observations, models, results, and experiences with the researchers who are involved in real-time projects that provide solutions for research problems of recent advancements in Big-Data and Cloud computing technologies. In the last decade, a number of sophisticated and new computing technologies has been evolved that strides the society in every facet of it. With the introduction of new computing paradigms such as Cloud computing, Big-Data, and other innovations, this conference session promises to be a high-quality dissemination forum for new ideas, technology focus, research results and discussions on the evolution of computing for the benefit of both scientific and industrial developments.

Topic Areas

The topics of interest for the conference include (but are not limited to) the following:

- Techniques, models and algorithms for big data
- Machine learning and AI for big data
- Web search and information retrieval
- Models and tools for smart computing
- Cloud and grid computing for big data
- Security and privacy for big data
- Smart devices and hardware
- Big data applications: Bioinformatics, Multimedia, Smartphones, etc.
- Tools and systems for big data
- Data mining, graph mining and data science
- Infrastructure and platform for smart computing
- Big data analytics and social media
- Hardware/software infrastructure for big data
- Mobile communications and networks
- Smart location-based services

Submit papers to:

mail: mohanasundaramr@vit.ac.in, mohan.sundhar@gmail.com

contact: +91 9894820008, 9943666126

Session Chairs:

1. Dr.MohanasundaramRanganathan,
Associate Professor,
School of Computer Science and Engineering(SCOPE),
VIT(Vellore Institute of Technology), Vellore.

2. Dr.Suresh Kumar Nagarajan,
Associate Professor,
School of Computer Science and Engineering(SCOPE),
VIT(Vellore Institute of Technology), Vellore.

3. Dr. G. Sharada
Professor and Head
Dept of Information Technology
Malla Reddy College of Engineering and Technology
Secunderabad, TS.

4. Dr.A.Mummoorthy
Associate Professor
Dept of Information Technology
Malla Reddy College of Engineering and Technology
Secunderabad, TS.