

CALL FOR PAPERS

Special Session on “Computational Intelligence to Autonomic Sustainable Computing through Data Sciences (CIASCD)”

Session Chair(s):

Dr. Tanupriya Choudhury, Amity University, Uttar Pradesh

Dr. Praveen Kumar, Amity University, Uttar Pradesh

Theme of Session:

The main aim of this special session is to provide a platform for the Researchers, Academicians and Industry Experts to Share their knowledge in the field of Data Mining, Big Data Analytics and Cloud Computing and also this session is to provide a forum to Researcher, Engineers and Practitioners working in India and the rest of the world to exchange their ideas, latest trends, innovations and findings in the area of field of Intelligent Systems, security, telecommunication, computing and big data analytics for promoting research and development activities.

Topics of Interest:

We invite original (un-published) research contributions based on the above mentioned theme including following topics **but not limited to**:

Intelligent Computing Cloud Computing
Intelligent Communication Green IT, IT for Rural Engineering
Web Security, Privacy and E-Commerce Business Computing, Business Intelligence
Geo-informatics Algorithm Business Intelligence and Performance Management
Graphics and Image processing, Graph labeling
Artificial Intelligence and IT for Inclusive Growth
Bio-informatics UID and Transparency
Computational Geometry Intelligent Agent based computing
Service Oriented Architecture Molecular Computing
Data Engineering Nano Computing
Core Computing & Geometric Computing
Intelligent Computing for GIS & Remote Sensing
VLSI Intelligent Antennae
Intelligent wireless and sensor Networks
Intelligent Computing in Sensor & Ad hoc Networks



Intelligent Networking and Information Security
Intelligent Nano and Cellular Computing
Machine Learning Microelectronics, Circuits & Systems
Intelligent Soft computing Intelligent Embedded Systems
Intelligent Bio Computing Mobile Computing and Applications
Intelligent Forensics Agile Computing
Security models for the enhancement of data security
Secure converged and integrated systems for data analytics
Secure IoT data analytics and platforms
Big Data Security and Privacy
Role of R in data analysis
Business Process Management and Web Services
Big Data Search, Mining, and Visualization
Web forensic computing
Cloud for Enterprise Business Transformation and cloud Management Platforms
Cloud Reliability and Resilience
Hybrid Clouds and their Integration
Cloud Configuration and Capacity Management
Cloud Workload Profiling and Migration
Cloud Performance Analytics
Cloud for Enterprise Business Transformation
Cloud Application Scalability and Availability
Development Methods for Cloud Applications
Mobile Cloud Computing Models, Infrastructures and Approaches
Cloud Data Centers, Storage and Networking Technologies
Cloud Quality and Performance
Cloud Optimization, Automation and Resource Virtualization
Cloud Management and Operations
Green and Energy Management
High Performance Cloud Computing
Fuzzy neural networks
Hybrid learning methods
Brain-inspired cognitive architectures
Collective intelligence
Self-configuring systems
Hybrid intelligent systems

Paper Submission Process:

Please submit your paper (in word/pdf format) at
email: specialsession2017@gmail.com
with 'Name of Special Session: ' mentioned in the subject line.





Program Committee:

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