

TEL-NET 2017

August 10-11,2017



Amity University Uttar Pradesh, Noida, India



CALL FOR PAPERS

Important Dates

Last Date of Paper Submission\
1st May, 2017
Notification of Acceptance
15th June, 2017
Camera Ready Copy
25th June, 2017

Publication

All accepted and registered papers of this special session will be published in IEEE Explore.

IEEE Xplore Digital Library.
IEEE Conference Record
Number: #40836

Submission Guidelines

As per IEEE Guidelines

Registration

Please visit conference webpage for registration and other details:

http://www.amity.edu/aitem/telne t2017/index.html Session Title: Recent Advancements in Computing, and Data Analytics (RACDA)

Session Chair(s):

Dr. Tanupriya Choudhury, Amity University, Uttar Pradesh Dr. Praveen Kumar, Amity University, Uttar Pradesh

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Mr. Chain Singh, Dronacharya College of Engineering, Gurgaon

Dr. Nitin Saluja, Research Director, Chitkara University, Punjab

Dr. Sunil Gupta- BML Munjal University

Dr. Goldie Gabrani- BML Munjal University

Dr. Shilpi Sharma, Amity University Uttar Pradesh, India

Ms. Seema Rawat, Amity University Uttar Pradesh, India

Dr. Yaduvir Singh- Associate Professor- Ideal Institute of Technology-Ghaziabad

2nd International Conference on Telecommunication and Networks



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Theme of Session:

The main aim of this special session is to The theme of this technical session titled **Recent Advancements in Computing, and Data Analytics** (**RACDA**) 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

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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: specialsession2016@gmail.com

with 'Name of Special Session: "Recent Advancements in Computing, and Data Analytics (RACDA)" mentioned in the subject line.

For any further queries related to this special session, please contact the session chairs at:

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