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## Call for Papers for Special Session on Recent Advancements In Computing, Big Data

### Session Chairs

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### *Theme of the Special Session*

The main aim of this special session is to The theme of this technical session titled Recent Advancements in Computing, Big Data (RAICBD) 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

### *Program Committee*

- Dr. Vivek Kumar-Director-DCTM-Palwal
- Dr. Sai Sabitha, Amity University Noida
- Dr. G. Suseendran,Vels University, Tamilnadu
- Mr. Gaurav Raj, Amity University Uttar Pradesh, India
- Varun Kumar Ojha, VSB Technical University of Ostrava, Ostrava, Czech Republic
- Ravi Tomar, University of Petroleum and Energy Studies, Dehradun.
- Dr. Darshika Nigam,Dr. B R Ambedkar University, Agra
- Dr. Rajesh Gargi,Director,Geeta Engineering College, Panipat
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- Bhaskar Mandal,National Institute of Technology,Jamsedpur
- Dr. Saurabh Mukherjee,Banasthali University,Rajasthan
- 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

### *Important Dates*

Receiving full paper	August 20, 2017
Email notification of paper acceptance	September 15, 2017
Last date for receiving camera-ready paper	September 25, 2017
Last date of registration (Early Bird)	October 15, 2017
Last date of registration (With Late Fee)	November 10, 2017

Please submit your paper (in word/pdf format) at <https://easychair.org/conferences/?conf=ictus2017> with a copy of the paper to [specialsession2017@gmail.com](mailto:specialsession2017@gmail.com) with “*Recent Advancements in Computing, Big Data - Easychair Paper Id*” mentioned in the subject line.