

**Call for Papers, Tutorials and Workshops**  
**Sixth International Conference on Big Data Analytics (BDA2018)**  
**December 18-21, 2018, Warangal, India**  
 Website: <http://bda2018.nitw.ac.in/>

The 6<sup>th</sup> International Conference on Big Data Analytics (BDA2018) will be held during December 18-21, 2018 at National Institute of Technology Warangal, India. BDA2018 provides an international forum for researchers and industry practitioners to share their original research results, practical experiences and thoughts on big data from different perspectives including storage models, data access, computing paradigms, analytics, information sharing and privacy, redesigning mining algorithms, open issues and future research trends.

BDA 2018 invites original, technically sound, high-quality research papers proposing novel solutions addressing the problems related to big data analytics as well as case studies and practical experiences with big data. Major topics of interest to the conference include, but are not limited to:

- Analytics as a Service
- Architectural Design for Big Data
- Big Data Analytics for Governance
- Conceptual/cognitive/programming Models for Big data analytics
- Clustering of Big Data
- Data Fusion and Multi Modal Analytics
- Data Models for Big Data Analytics
- Domain-specific Analytics
- Index Structures for Big Data Analytics
- Interaction Design for Exploratory Analytics
- Machine Learning techniques for Big Data
- Large-scale recommendation systems and graph analysis
- Model Discovery from Big Data
- NoSQL and non-standard Data Models
- Physical Data Organization for Big Data
- Predictive Modelling
- Rule Mining from Big Data
- Scalability and Performance issues
- Security, privacy and legal issues specific to big data
- Semantics of Big Data
- Streaming Data Analytics
- Summarization and Materialized views
- Topic Modelling
- Unstructured and Semi-structured Data Mining
- Visual Analytics

**Publication:** The proceedings of BDA2018 will be published in Springer LNCS series.

**Important Dates:**

Abstract submission: July 19, 2018, 23:59 PST  
 Full paper submissions: July 19, 2018, 23:59 PST  
 Research paper notifications: September 14, 2018, 23:59 PST  
 Camera-ready submission: October 1, 2018, 23:59 PST

**Contact:**

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The call for tutorials is available at <http://bda2018.nitw.ac.in/bda2018/cft.php>.

The call for workshops is available at <http://bda2018.nitw.ac.in/bda2018/cfw.php>.

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