

**The 4<sup>th</sup> International Conference on Big Data Analytics (BDA-2015)**  
**December 15-18, 2015, Hyderabad, Telangana State, India**  
**Conference Website: <http://www.bda2015.nitw.ac.in/>**

**Call for Submission –Student Symposium Track**  
**Best Student paper award sponsored by Springer**

The 4<sup>th</sup> International Conference on Big Data Analytics (BDA 2015) announces call for submissions for student research symposium, to be held during December 15-18, 2015, Hyderabad, Telangana State, India. Major topics of interest to the conference include, but are not limited to:

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

The main objective of the symposium is to offer an environment for postgraduate students and research scholars working in the area of big data analytics to present their work, and exchange their ideas and experiences with peers. We invite PhD students in the early stages of their research (one - two years after registration) and M.Tech/Masters students working on their dissertations to submit an extended abstract (up to 6 Pages) for review by experts. The paper should clearly describe the goals, motivation, challenges and approach for the ongoing research. Plan for preliminary experimental evaluation should be included. Participants with interdisciplinary work across the areas are particularly welcome. The papers submitted for Student Research Symposium should have the student as the first author. Inclusion of supervisor(s) as co-authors is optional. Authors of accepted submissions are expected to participate in person to the symposium for presenting their work and subsequent discussion, preferably with the advisor.

All submissions must follow the author instructions for regular research papers. If the work is nearly complete, then based on the merit of the work the committee may nominate the paper for consideration for the main conference.

*Important Dates*

Extended Abstract submission: 15 Jun 2015, 23:59 GMT  
 Acceptance notifications : 21 Jun 2015  
 Full paper submission in research track  
 for recommended papers : 07 Jul 2015, 23:59 GMT  
 CR copy submission: 01 Oct, 2015, 23:59 GMT

*Student Research Symposium Chair:*  
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**Important dates for all tracks**

Research Papers Submission	Tutorial Proposal Submission	Student Symposium Submission
Abstract: 01 Jul, 2015, 23:59 GMT Full paper: 07 Jul, 2015, 23:59 GMT Notifications: 21 Sept 2015	Proposal and manuscript: 4 Aug, 2015 23:59 GMT Notification: 21 Sept, 2015	Extended Abstract: 15 Jun, 2015, 23:59 GMT Notifications: 21 Jun 2015 Full paper in Research Track: 07 Jul 2015 23:59 GMT

**Useful Links:**

Manuscript Preparation: [Author guidelines](#)  
 Previous Editions : [BDA 2014](#), [BDA 2013](#), [BDA 2012](#)

Submission: [EasyChair site for BDA 2015](#)