

**Call for Participation**  
**Sixth International Conference on Big Data Analytics (BDA2018)**  
**December 18-21, 2018, Warangal, India**  
**<https://bda2018.nitw.ac.in>**

The Sixth International Conference on Big Data Analytics (BDA2018) will be held during December 18-21, 2018, 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.

BDA2018 provides opportunity for researchers from academia and industry, PhD students, faculty members, system developers provides to network and discuss about the latest and future trends in big data analytics.

In addition to 18 research papers (selected out of 94 submissions), BDA2018 program consists of 3 keynote talks, 6 invited talks, 5 tutorials, 1 panel, and 3 workshops. Refer the web site <https://bda2018.nitw.ac.in> for the details and latest updates.

Visit the web site for REGISTRATION. Early registration is recommended due to limited number of seats.

**THREE KEYNOTE TALKS:**

1. "Demystifying Blockchains: Decentralized and Fault-tolerant Storage for the Future of Big Data?", by Prof. Divyakant Agrawal, University of California at Santa Barbara, USA
2. "Fault Tolerant Data Stream Processing in Cooperation with OLTP Engine", by Prof. Yoshiharu Ishikawa, Nagoya University, Japan, and
3. "Blockchain-powered Big Data Analytics Platform" by Dr. Mukesh Mohania, IBM Australia

**SIX INVITED TALKS:**

1. "Analysis of Narcolepsy Based on Single-Channel EEG Signals", by Prof. Yanchun Zhang, Victoria University, Australia
2. "Design of the Cogno Web Observatory for Characterizing Online Social Cognition", Prof. Srinath Srinivasa, IIIT Bangalore, India
3. "Humble Data Management to Big Data Analytics/Science: A Retrospective Stroll", Prof. Sharma Chakravarthy, The University of Texas at Arlington, USA,
4. "Polystore Data Management Systems for Managing Scientific Data-sets in Big Data Archives", Prof. Subhash Bhalla, The University of Aizu, Japan
5. "Fusion of Game Theory and Big Data for AI Applications", Dr. Praveen Paruchuri, IIIT Hyderabad, India and
6. "Deep Neural Network Based Image Captioning", Prof. Ravi Kothari, Ashoka University, India

## FIVE TUTORIAL TALKS

1. "AI Models and Trust", by Himanshu Gupta, IBM Research, India ;  
DiptiKalyan Saha, IBM Research, India; and Vijay Arya, IBM  
Research, India
2. "Post facto of Cambridge Analytica- The Dawn of Social Computing", by  
Amitava Das, Mahindra Ecole Centrale, Hyderabad, India; and Tanmoy  
Chakraborty, IIIT Delhi, India
3. "Spatial Co-location Pattern Mining", by Venkata M. Viswanath Gunturi,  
IIT, Ropar, Punjab, India
4. "Emerging Technologies and Opportunities for Financial Data Analytics:  
A perspective", Anirban Mondal, Ashoka University, Sonipat,  
Haryana, India; and Atul Singh, Fidelity Management and Research,  
Bengaluru, India
5. Malware Detection using Machine Learning and Deep Learning, Hemant  
Rathore, BITS, Pilani, Goa Campus, India; Swati Agarwal, BITS,  
Pilani, Goa Campus, India; Sanjay K. Sahay, BITS, Pilani, Goa  
Campus, India; and Mohit Sewak, BITS, Pilani, Goa Campus, India

## Organization of BDA2018

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