



INSTITUTE OF PUBLIC  
ENTERPRISE



DataSciConf'18



INTERNATIONAL CONFERENCE ON DATA SCIENCE,  
MACHINE LEARNING, AI, IoT AND ANALYTICS

CONFERENCE CHAIR

**Prof. R.K.Mishra, Director, IPE**

CONFERENCE DIRECTORS

**Dr. Shaheen, IPE**

**Dr. K. V. Anantha Kumar, IPE**

Date: 22-23 February, 2018

## Introduction

With the economy continually shifting and technology models evolving, Governments and Businesses are finding ways to identify business needs and determine solutions by improving processes, strategic planning and policy development. Transforming technologies like Data Science, Data Mining, IoT, Big Data, Machine Learning, Artificial Intelligence, Robotics and Data Analytics are equipping the businesses to unlock the value of data, analyze complex situations, better asset utilization, improved processes and performance with less risk in fiercely competitive markets. These technologies have significantly boosted the annual revenues and productivity through smart business insights and informed business strategies.

This conference engages in analytical thinking and enables its participants to discriminate analytical tools and techniques for the application of logical, quantitative and qualitative analysis to scientific decision making, problem solving and accelerate the shift towards a data-driven culture.

## About DataSciConf'18

Institute of Public Enterprise (IPE) is pleased to announce **2nd International Conference on “Data Science, Machine Learning, AI, IoT and Analytics (DataSciConf18)”** to be held during **22-23 February, 2018** at IPE, Hyderabad. DataSciConf18 delivers two (2) days of intensive learning about the latest technologies and innovations. First day of the conference (22 February 2018) will be inaugurated with workshop sessions from Industry Captains on Data Science with R and Tableau, Machine Learning with Python and Qualitative Analysis using NVivo. On second day of the conference (23 February 2018), two (2) concurrent tracks would be scheduled for conference delegates to present their research work on the conference themes.

1. To build on the fundamentals; Harness innovative technologies; Accelerate the shift towards a data-driven culture to lead the way to better business outcomes related to Conference Themes
2. Secure a cross-industry view of high-impact real world technologies
3. Provide an enabling environment for discussions on issues related to policy planning, strategic decision making, ethics & values, creativity & innovation thus resulting in strong recommendations, suggestions on solutions to overcome from the impediments
4. To provide extensive, organized and facilitated networking opportunities that provide future directions

## Guidelines for Paper Submission

This Conference brings together leading analytics professionals (executives, analysts, managers, data scientists, etc.), academicians, entrepreneurs, scholars and students. Contributions from the fields of theory building, design research, action research, analysis of existing/ innovative applications with managerial, economic, methodological/ technical perspective on broader conference themes: Data Science, Machine Learning, Data Analytics, Big Data, IoT, Robotics, Neural Networks, Deep Learning, Cloud Computing, Data Visualization, Mobile and Pervasive BI are welcomed.

Selection of papers for final presentation will be based on detailed abstracts submitted in 1000 words. It must clearly indicate purpose of research, methodology, major results, implications, and key references. Full papers will be blind reviewed. Based on the merit, select papers will be published in an edited volume by a reputed international publisher, or as a Special issue Journal brought out by the Institute of Public Enterprise, which are approved in the List of UGC and indexed in the International Directories. An electronic copy of the full paper in MS-Word should be mailed to [datasciconf@ipeindia.org](mailto:datasciconf@ipeindia.org) by mid night of 12 February, 2018 according to the guidelines attached.

Last Date for Events Scheduled	Important Dates
Submission of Abstracts	29-January-18
Acceptance of Abstracts	02-February-18
Submission of Full Papers	12-February-18
Registration for Workshop and Paper Presentation	15-February-18
Conference Dates	22-23 February, 2018

## Conference Registration

All payments can be made through DD in favour of "Institute of Public Enterprise, Hyderabad" Account Number : 52198267621, Nature of A/C: Savings Account, Name of the A/C: Institute of Public Enterprise Name of the Bank: State Bank of India, Name of the Branch: Osmania University Branch (20071), MICR Code: 500002342, RTGS/ IFSC Code No: SBIN0020071

Category	Indian Delegates (INR)	Foreign Delegates (\$)
Industry Delegate (Full Time)	5500/-	300/-
Teaching Faculty (Full Time)/ Industry Delegate (Part Time)	3500/-	250/-
Part-time Faculty/ Research Scholar (Fellowship)	3000/-	200/-
Research Scholars (Without Fellowship)	2000/-	150/-
Students	1500/-	100/-

\*By registering in groups students can avail a discount of 20%

## About IPE

The Institute of Public Enterprise (IPE), established in 1964, is a research institution under the aegis of the Indian Council of Social Science Research (ICSSR, MoHRD, GoI), undertaking both basic and applied research. The Institute over the years carved a niche in the verticals of training, and consultancy services to a number of central and state governments, public and private sector organizations in the field of management education.

As part of its long-term education program, the institute runs Post Graduate Diplomas that are recognized by AICTE. IPE is one of only 500 institutions worldwide to have been awarded the prestigious 'Affiliate Member' status by the globally renowned, Brussels-based European Foundation for Management Development (EFMD). IPE has developed strong linkages with academic institutions and industries including the World bank, DFID, IASIA, Belgium and Universities in USA, UK, Australia, Malaysia, New Zealand and Slovenia among others.

Shri K. Madhava Rao, IAS (Retd.), Former Chief Secretary, Govt. of AP; Director, Central Board of Reserve Bank of India and Member of Board for Financial Supervision of RBI is the President of the Institute. Prof. R.K. Mishra, Senior Professor & Director of IPE, has been a Fellow, British Council and Common Wealth Secretariat & a member of the UN task force. He has also been a researcher for Planning Commission, Finance Commission, Prime Minister Economic Advisory Council and OECD.



## Contact Details:

Dr. Shaheen & Dr. K. V. Anantha Kumar  
Conference Directors

Telephone No.: 040 2349 0941, Fax 040- 2709 5478

Mobile: - + (91) 98666 66620

Email ID : shahmsc@ipeindia.org & datasciconf@ipeindia.org

Institute of Public Enterprise, Survey No. 1266,

Shamirpet(V&M), Medchal, Hyderabad, Telangana 500101