

Press-Release

**3RD INTERNATIONAL FORUM
BIG DATA DAY
- BAKU 2017 -**

ORGANIZED BY:
CEDSRT
Center for Data Science Research and Training

CeDAWI
Center for Data Analytics and Web Insights

MEDIA PARTNER:
INFOCITY
technics & technology magazine

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**30 MAY, 2017
ADA UNIVERSITY**
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f **t** #bddb2017 *transforming Big Data into Big Value* bigdata@ada.edu.az

3nd INTERNATIONAL FORUM “BIG DATA DAY BAKU 2017” (BDDDB2017)

ADA University, 30 May 2017

www.cedawi.org/BDDDB2017

The Internet Services, Web and Mobile Applications, Pervasive Communication widely available today that are meeting many of our needs have stimulated production of tremendous amounts of data (call metadata, texts, emails, social media updates, photos, videos, location, etc.). Even with the enormous power of today’s modern computer systems, businesses and government organizations continue to face huge challenges to manage, search, analyze, and visualize the vast amount of data residing across multiple datasources and transform data to valuable information and intelligence to support data-driven decision making. Over 90% of this information is unstructured what means data does not have predefined structure and model. Generally, unstructured data has a little value unless appropriate data mining and analysis techniques are applied to extract useable information and insights that may hold huge value.

The 3rd International Forum “Big Data Day Baku 2017” (BDDDB2017) is the data-centric event under the theme “**Transforming Big Data into Big Value**” is planned to be held in Baku, Azerbaijan, 30 May 2017 hosted and organized by the ADA University’s BP funded Data Sciences Research & Training Center in collaboration with the Applied Research Center for Data Analytics and Web Insights (CeDAWI). The conferences official partner is BP, innovation partner is IBM and

industrial partner is Oracle. The BDDDB2017 international forum will be held in partnership with local and global data-driven and Big Data companies and endorsed by IEEE Computer and Communication Societies in Azerbaijan. The event's main goal is to increase public awareness of new opportunities and challenges brought by Big Data and Analytics, share experience with industry and government on the development of state-of-the-art Data Analysis technologies, attract youth to make career and do outstanding research in Data Science.

SOME OF TOPICS TO BE COVERED:

- Big Data Architecture, Open Platforms and Toolkits
- Big Data Analytics, Modeling and Visualization
- Big Data As A Service (BDAAS)
- Big Data for Vertical Industries (Government, Healthcare, Energy, etc.),
- Big Data for Enterprise Transformation
- Big Data in IoT and Industry 4.0
- Big Data in cross-Disciplinary Research
- Big Data in Smart-City Solutions
- Text Analytics and Natural Language Processing
- Machine Learning and Language Technologies
- Hot Topics of Data Science

EVENT TARGET AUDIENCE:

- Multi-sectoral businesses and organizations (Finance, Banking, Energy, Retail, Telecom, Marketing, Government, Cyber-security, Healthcare)
- Business owners
- IT Professionals
- Students (Participation of the students is highly encouraged)
- Scientists and Researchers
- Government representatives

PREVIOUS EVENT:

- **2nd BDDDB2016:** www.cedawi.org/BDDDB2016
- **1st BDDDB2015:** www.cedawi.org/BDDDB2015

THE BDDDB2017 ORGANIZING COMMITTEE:

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