

Call For Papers

The Fourth national Conference on BIG DATA ANALYTICS: A new paradigm for new business models

April 24-25, 2019, Khemis Miliana, Algeria

About the Conference

The 4th national conference on Big Data Analytics: A new paradigm for new business models aims to provide a forum for scientists, researchers, Ph.D. students and practitioners who develop data science theories, algorithms and methods to deal with and analyze Big Data from different perspectives such as computer science, statistics, economics, and mathematics and other quantitative/computational sciences as well as domain-specific disciplines.

Throughout the two days, we plan to focus more directly on how we use data to drive business and extract value? What does that mean for businesses? How to manage big volumes of data in organizations? How can they make better use of the raw data that flows into their organizations every day? How has big data technology deployment disrupted businesses and entire sectors? How BDA tools and techniques and access to data transform business practices and revolutionize industries? ...

Topics of interest include but are not limited to:

- Big data acquisition, integration, cleaning and best practices
- Data Mining and Knowledge Engineering
- Big data: models, algorithms and value creation
- Data science: models and approaches
- Data analysis and strategic decision-making
- Big data applications (IoT, Smart city, Mobile ...)
- Big data analytics: case studies and applied research
- The challenges of big data for companies
- Big data and Marketing
- Big data analytics and SMEs
- The development of business models in the era of big data
- Big data and Algerian businesses: challenges and perspectives
- Big data and sustainable development through the optimization of resource management
- Big data and demographics
- Leading companies in Big data analytics

Manuscript guidelines and submission

Submitted manuscripts must represent original unpublished research that is not currently under review for any other conference or journal. Manuscripts are submitted in Word format and may not exceed ten (10) pages using Times New Roman 10-point size, A4 format, margins of 2,5 cm, single spacing, including figures, tables, and references.

All submitted manuscripts will be peer-reviewed by program committee members. The response will be communicated to the authors in accordance with the timetable. Manuscripts must be sent by e-mail to the following address: confbda2018@gmail.com

Important dates

- Deadline of full paper submission: March 22, 2019
- Notification of paper acceptance: March 31, 2019
- Registration deadline: April 15, 2019
- Conference date: April 24-25, 2019

Doctoral Workshop

This conference will also be a forum and an opportunity for PhD students who wish to exchange their research work and obtain expert feedback. The objective of this doctoral workshop is to privilege openness and conviviality and to allow PhD students to densify their professional networks while progressing their research. Proposals for the doctoral workshop (3 to 5 pages on their thesis project) should be sent by e-mail.

Publication

All accepted papers will be published in the conference proceedings, under an ISBN reference, on paper, and on digital support.

The scientific committee will make a selection of the original works, and will give rise to publications in international journals.

Conference committee

Honorary General Chair

Pr. Rahmouni Mustapha (*Rector of Khemis Miliana University*)

Coordinator General Chair

Pr. Djeloul Benaanaya (*Dean of the faculty of Economy*)

General Chair

Dr. Soraya Sedkaoui

General co- Chair

Dr. Mounia Khelfaoui

Scientific Committee Chair

Dr. Nadjat Kadi

Organization Committee Chair

Dr. Zahia Kouache

Organization committee

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Nessrine Zerouki	KM University	Algeria
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Omar Zmala	KM University	Algeria
Bilal Bagdadi	KM University	Algeria
Djelloul Chouireb	KM University	Algeria
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Scientific committee

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Dr. Fatiha Miliani	Khemis-Miliana University	Algeria

(list not yet complete)

Contact Information

Feel free to contact us for any questions or suggestions.

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Venue

The conference will be held at the Khemis Miliana University, Algeria



*Rue Thniet El Had Khemis Miliana
Ain Defla – Algeria*

Sponsors



Department of Economics

***Industry, Organizational development
and innovation laboratory***

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