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 AMITY INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE (AICAI'2019)
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**Call for Papers for Special Session on
 "DataScience, Big Data, and their Applications"**

Session Chairs

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Theme of the Special Session

A huge amount of data is generated continuously, look for utility using them constitute a key asset for the organizations. Independently of where the data is stored, the data represent facts coming from heterogeneous devices, the businesses, among others, and for this reason, their analysis and studying is a constant concern in the organizations. From the data, it is possible to anticipate or improve the understanding of the business process behaviors, the customer behaviors, the supplier behaviors, the competitor behaviors, among many other applications.

The world context demands to the organizations the capacity of adaptation along diverse regions, with different cultures and profiles. So, the understanding of different behavior patterns associated with the actors interacting with each organization along the incidence areas represents a key aspect.

The aim of this special session is oriented to draw a picture of the recent advances and challenges in data science and big data, soliciting novel proposals or contributions related to real-world applications.

Topics of Interest: We invite original (un-published) research contributions based on the above mentioned theme including following topics but not limited to:

- Neural Networks
- Big Data
- Big Data mining
- Big Data Analytics
- Big Data Visualization
- Data Quality
- Interoperability of the Data Mining Models
- Data Stream Processing
- Stream Mining
- Social Data Mining
- No-SQL data stores
- Big Data Applications
- Data Mining Applications
- Data Science. Techniques and new Approaches
- Data Science Applications

Paper Submission Process

While submitting your paper on easychair.org you are requested to select "Data Science, Big Data, and their Applications" as topic. Submit your paper (in pdf format) at <http://www.amity.edu/aiit/aicai2019/#about> with a copy of the paper to mjdivan@eco.unlpam.edu.ar with "Data Science, Big Data, and their Applications and Easy Chair Paper Id" mentioned in the subject line.

Important Dates

Receiving full paper	November 25, 2018
Email notification of paper acceptance	December 05, 2018
Last date for receiving camera-ready paper	December 15, 2018
Last date of registration (Early Bird)	December 15, 2018
Last date of registration (With Late Fee)	December 31, 2018

Program Committee

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