

**ICDAM-2022**  
**International Conference on Data Analysis and Management**  
*Organized by THE KORKONOSZA UNIVERSITY OF APPLIED SCIENCE*

On 25<sup>th</sup> - 26<sup>th</sup> June, 2022

\*\*\*\*\* **CALL FOR PAPERS** \*\*\*\*\*

**SPECIAL SESSION ON**

**Smart Technologies and Big Data Analytics: Concept, Framework, Applications and Challenges**

**SESSION ORGANIZERS:**

Dr. Sita Rani , Gulzar Group of Institutes, Khanna, Punjab , INDIA. [sitasaini8@gmail.com](mailto:sitasaini8@gmail.com) ,  
Contact No: +91-7508008004

Dr. Pankaj Bhambri, Guru Nanak Dev Engineering College, Ludhiana, Punjab, INDIA.  
[pkbhambri@gmail.com](mailto:pkbhambri@gmail.com) , Contact no: +91- 9814828414

Dr. Ahmed A. Elngar, Beni-Suef University, Beni-Suef City, Egypt. [elngar\\_7@yahoo.co.uk](mailto:elngar_7@yahoo.co.uk)  
Contact no: 00201007400752

**SESSION DESCRIPTION:**

Recent advances in the field of technology have led to the emergence of innovative technological smart solutions providing unprecedented opportunities for application in a variety of domains. We all are surrounded by products and services that have been powered by smart technologies. A huge volume of data is also generated from a number of day-to-day activities and operations supported by these technologies. These advanced technologies are playing very vital role in the collection, communication, storage and processing of this voluminous data. Consequently, the concept of big data analytics is not isolated from these technologies but intermingled and is the trend of the decade.

**RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Smart Computational Technologies in Data Analytics
- Internet of Things ( IoT) and Wireless Sensor Networks (WSN) for Data Collection and Management
- Artificial Intelligence and Decision-Making Applications
- Machine Learning and Deep Learning in Data Analytics
- Edge Computing and Fog Computing for Data Security
- Blockchain in Data Management
- Data Mining and Business Processes

- **Big Data and Data Analytic Techniques in Engineering Applications**
- **High Performance Computing in Data Analytics**

**SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **Smart Technologies and Big Data Analytics: Concept, Framework, Applications and Challenges** *on or before 25<sup>th</sup> March, 2022*. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at [http://icdam-conf.com/paper\\_submission.html](http://icdam-conf.com/paper_submission.html). All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify [**Smart Technologies and Big Data Analytics: Concept, Framework, Applications and Challenges**] at the top (above paper title) of the first page of your paper.

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