

**ICDAM-2021**  
**International Conference on Data Analysis and Management**  
*Organized Jointly by JAN WYZYKOWSKI UNIVERSITY, POLAND & PANIPAT INSTITUTE  
OF ENGINEERING AND TECHNOLOGY, INDIA*

On 26 June,2021.

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

**SPECIAL SESSION ON**

**Recent Trends, Advances and Applications of Machine Learning**

**SESSION ORGANIZERS:**

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**SESSION DESCRIPTION:**

Machine learning is one of the most exciting developments in the field of computer science which impacts almost all the areas in our day-to-day life. Machine Learning has many applications in various areas including uses in businesses to improve business decisions, identify disease, predict weather and many other activities. This special session aims to create a common global platform for open communication and exchange of novel ideas amongst scholars, scientists, industrialists, and academicians in the areas of recent trends, advancement and application of Machine Learning in various fields.

**RECOMMENDED TOPICS:**

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

- **Machine Learning based Clinical Decision Making and Clinical Decision Support**
- **Machine Learning based Intelligent Data Analysis**
- **Machine Learning based Airspace Control, Traffic and Transportation**
- **Machine Learning based Weather Prediction**
- **Machine Learning based Intelligent devices and instruments**
- **Machine Learning based Scheduling and Optimization**
- **Application of Machine Learning in Bioinformatics**
- **Application of Machine Learning in Health Care**
- **Machine Learning based Mobile robots localization and navigation**
- **Applications of Machine Learning in business, industry and entertainment**
- **Expert Systems**
- **Application of Machine Learning in Game playing and problem solving**

- **Industrial and engineering applications of Machine Learning**
- **Development of security applications using Machine Learning**
- **Intelligent Business Decisions using Machine Learning**

**SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **[Recent Trends, Advances and Applications of Machine Learning]** *on or before [31-March-2021]*. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINE FOR MANUSCRIPT SUBMISSIONS at <https://easychair.org/conferences/?conf=icdam2021>. All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE: While submitting paper in this special session, please specify [Recent Trends, Advances and Applications of Machine Learning] at the top (above paper title) of the first page of your paper.**

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