October 09th-10th, 2020



A Two Day AICTE Sponsored

ONLINE (ICDML 2020) INTERNATIONAL CONFERENCE

ON DATA SCIENCE, MACHINE LEARNING & IT'S APPLICATIONS



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Call for Papers

Papers are invited on below listed Topics:

- * Power Electronics Converters and Control systems
- * Fusion of information from disparate sources
- * Cyber security and Forensic science
- * Learning from network data
- * Learning from data with domain knowledge
- * Evaluation of Data Science systems
- * Risk analysis
- * Causality, learning casual models
- * Deep learning
- * Autonomous systems
- * Analysis of Evolving Social Networks
- * Embedding methods for Graph Mining
- * Online Recommender Systems
- * Augmented Reality, Computer Vision
- * Green Data sciences
- * IoT data analytics and Big Data
- * Cloud computing

Contributions must contain new, unpublished, original and fundamental work relating to the Machine Learning journal's mission. All submissions will be reviewed using rigorous scientific criteria whereby the novelty of the contribution will be crucial.

NO REGISTRATION FEE

Important Dates

Abstract and Registration Start Date Abstract and Registration End Date

Paper Submission Last Date

Paper Selection Last Date

The world for scientists

Paper Submissions

https://easychair.org/cfp/ICDML2020

EasyChair

Address for Correspondence

Mr. K.Tulasi Ram - Asso.Prof., ECE +91 99480 89322

Mrs. E.Krishnaveni - Asso.Prof., CSE +91 97017 98883

organizingchair_icdml2020@swec.ac.in

Dr. P.Avinash - Prof., IT

For queries, write to:

Near Wipro, Gopanpally, Vattinagulapally, Hyderabad, Telangana - 500 075

Dr. K.Mohan Ram - Prof., ECE

Paper Presentation Confirmation Date

- July 30th, 2020

- Aug. 31st, 2020

- Sept. 10th, 2020

- Sept. 15th, 2020

- Sept. 20th, 2020

Paper Presentation Communicion Date

+91 99633 05127

+91 81245 46545

Publications

Authors are invited to submit their Papers through Easy chair link mentioned below:

All selected Papers for Presentation will be Published in any one of the following list of Journals as per

participant's choice:

* SCI /SPRINGER /ELESIVER /WILEY JOURNALS

- a. MSSP-SPRINGER, ISSN: 0923-6082
- b. SCIAS-SPRINGER, ISSN: 2210-5379
- * Web of Science /ESCI / UGC Care Group-II Journals a. IJFCN, ISSN: 2233-7857
 - b. IJGDC, ISSN: 2005-426
 - c. IJDRBC, ISSN: 2207-8363
- * Indexed in UGC Care and UGC approved Journals
- a. IJERT, ISSN: 2278-0181
- b. D.R.S Research Journal, ISSN: 2347-7180



SRIDEVI WOMEN'S ENGINEERING COLLEGE





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ABOUT ICDML 2020

Sridevi Women's Engineering College is organizing an International Conference sponsored by AICTE on Data Science, Machine Learning and its Applications (ICDML2020).

The conference provides a premier forum that brings together Research Scholars, Faculties, Industry practitioners, as well as developers and users in Electronics, Electrical, Computer Science, and Information technology for the exchange of the latest theoretical developments in Data Science and Machine Learning and their applications.

The Conference invites submission of papers describing innovative research on all aspects of Data Science and Machine Learning as well as application-oriented papers that make significant, original, and reproducible contributions to improving the practice of Data Science and Machine Learning analytics in real-world

ICDML2020 offers a knowledge sharing opportunity at two levels - research track and use of new research methodology.

ICDML2020 will also feature a peer-reviewed Industry session, whose purpose is to showcase recent and early-stage research developments on topics that are of interest to Faculty and Industry practitioners in Data

CONFERENCE TOPICS

We welcome original research papers on all aspects of data science in relation to machine learning, including but not limited to the following topics:

- * Auto-ML
- * Fusion of information from disparate sources
- * Feature engineering, Feature embedding, and data
- * preprocessing
- * Learning from network data
- * Learning from data with domain knowledge
- * Evaluation of Data Science systems
- * Risk analysis
- * Causality, learning casual models
- * Deep learning
- * Autonomous systems
- * Analysis of Evolving Social Networks
- * Embedding methods for Graph Mining
- * Online Recommender Systems
- * Augmented Reality, Computer Vision
- Green Data sciences

- * Image Processing using DML
- * Cloud computing
- * 5G communication and systems
- * Cyber security and Forensic science
- * Cybersecurity management and AI * IOT data analytics and Big Data
- * Ethics and explainability
- * Power Electronic Converters and Control Systems
- * High Voltage Engineering * Electric Machines and Drives
- * Renewable Energy Resources
- * Distributed Generation and Grid Interconnection
- * Electric Vehicles
- * Energy Storage & Battery Charging Techniques
- * Power Quality issues
- * Microgrid & Smartgrid

NO REGISTRATION FEE

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Mr. Sreenivasulu Penagaluru - Manager, Capgemini, Birmingham





ABOUT SWEC

Sridevi Women's Engineering College (SWEC) was established in the year 2001 with the approval from AICTE, New Delhi and Government of A.P. The College is affiliated to J.N.T.U. Hyderabad and is sponsored by Sridevi Education Society. The core objective of the institution is to contribute to the Educational needs of State and Nation, with an emphasis on promoting girl education and women empowerment. Sridevi Women's Engineering College provides an excellent academic environment and latest learning resources to help students make the most out of their career goals.

The Institute, besides aiming at shaping its students into healthy and disciplined young citizens of character and culture, places emphasis on practical and professional experience so as to enable them to secure employment in industries immediately after completion of their studies and also become entrepreneurs. The Institute is developing close contact with a large number of industries situated in and around Hyderabad for mutual benefit.

INVITED SPEAKERS

Dr. Supreeti KP

Dr. Badrinath G Srinivas Ms. Shanmuga Priya Mr. Karuna Bandhakavi

Dr.B Vishnu Vardhan

Dr. Kyung Tae Kim

Mr. Varma Kunaparaju

Dr. Sridevi Soma

- Professor CSE, JNTUH, Hyderabad.

- Sr. Research Scientist, Amazon India Pvt Ltd, Hyderabad. - Siemens Mobility, Data Scientist Atlanta, Georgia, USA.

- Sr. Product Analyst, Data Science Center of Excellence CBRE. Professor CSEDE, JNTUH, Hyderabad

- Professor, PG Coordinator (CSE), PDA Engineering College, Kalaburgi.

- Professor of CSE & Vice-Principal, JNTUH College of Engineering Manthani. Ms.Ramya Krishna Nalamkulangara - Microsoft, Seattle, USA.

- Emeritus Professor, ICE, Hannam University, Daejeon, South Korea.

- Professor IITM, Chennai. Dr. Mahesh Panchagnula - CEO, Opsramp, San Francisco.

PUBLICATIONS

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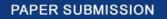
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