





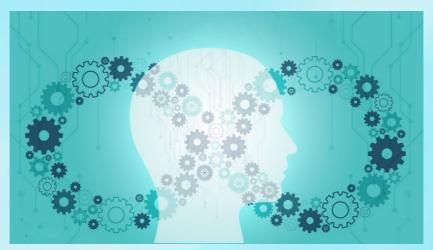




International Conference

Applications of AI and Statistical Decision Making for Business World (ICASDMBW-2022)

December 16-17, 2022



Organized by



RUKMINI DEVI

Institute of Advanced Studies

NAAC Accredited, 'A+' Grade (2nd Cycle), Category 'A+' Institute An ISO 9001: 2015 Certified Institute

(Approved by AICTE, Ministry of HRD, Govt. of India),

Affiliated to Guru Gobind Singh Indraprastha University, Delhi

Member of AMDISA, CII, DELNET, NDL, DMA, CEGR, ICT Academy, NHRDN, ASSOCHAM

MoU Signed with MSME-TDC, PPDC Agra, Ministry of MSME, Govt. of India

^{**}Track wise best paper presentation

^{**}The conference proceedings will be published by EAI and will be further submitted for consideration in Ei Compendex, Web of Science, Scopus, and more (T&C applied).

^{**}Selected papers will be published in peer-reviewed Journal of RDIAS, Effulgence Special Issue.

^{**}Selected Papers will be Published in ICTACT Journals (listed in UGC Care Group 1)

About RDIAS

Rukmini Devi Institute of Advanced Studies (RDIAS) is accredited with 'A+' grade by NAAC (National Assessment and Accreditation Council). RDIAS is a Category 'A+' Institute judged by SFRC (State Fee Regulatory Committee), Govt of NCT of Delhi. The Institute has been awarded highest Category 'A' grading by Joint Assessment Committee of GGSIPU and Department of Higher Education, Govt. of NCT of Delhi. The institute is an ISO 9001:2015 Certified Institute and is run under the aegis of Seth Pokhar Mal Educational Society (www.spmes.org), a body registered under the Society Registration Act XXI, 1860. The institute is an active member of AMDISA (Association of Management Development Institutions in South Asia), AIMA (All India Management Association), DELNET (Developing Library Network), British Council Library, CII (Confederation of Indian Industry), NHRDN (National Human Resource Development Network), CEGR (Centre for Education Growth and Research), ICT Academy, DMA (Delhi Management Associations) and has also signed a Memorandum of Understanding with University of Cambridge-U.K, Ice Academy-UK, Gunadarma University-Indonesia and MSME- Technology Development Centre, PPDC Agra, Ministry of MSME, Govt. of India.

RDIAS offers Bachelor of Business Administration (BBA) and Master of Business Administration (MBA) with specializations HR, Finance, Marketing and IT.

About the conference

In today's complicated environment, strategic organisational decision-making is a dynamic process marked by a high degree of uncertainty. It is anticipated that the technological potential of artificial intelligence (AI) will provide additional support, but research in this area is still in its early stages. Nonetheless, because the technology is intended to perform functions beyond those of traditional machines, the implications for the division of work and the defining of roles established in the current human—machine relationship are being explored with more awareness. Taking this into consideration International Conference is scheduled to put more light on the research area-Application of AI and Statistical Decision Making for the Business World

Conference Objectives

Objectives:

- To provide a platform for all the participants to connect and collaborate in further research initiatives.
- To share and exchange the experience and views of leading Academicians, Corporates, Researchers and Scholars on the theme of the Conference.
- To share the knowledge and quality research of various participants on recent applications of AI in management practices and Statistical Decision Making.
- To collect and collate the experiences and views of different participants and derive at an optimized and beneficial outcome of the Conference.

Conference Themes

Major topics include but are not limited to:

- Applications of Data Science
- Artificial Intelligence for Business
- Big Data
- Decision making and Automation in Service Industry
- Business Analytics

- Business Intelligence
- Cloud computing
- Data Analytics
- Data Visualization
- Data Mining
- Data Science

- Optimization
- Pattern Recognition
- Quality control & Reliability
- Risk Analysis
- Security Analysis
- Statistical Modelling
- Statistics in service and manufacturing industries
- Computational learning
- Feature extraction and classification
- Reinforcement learning
- Statistical learning
- Text and multimedia mining through machine learning
- Machine learning for natural language processing
- Hybrid learning algorithms
- Inductive learning
- Instance-based learning
- Knowledge discovery in databases

- Knowledge intensive learning
- Learning through mobile data mining
- Machine learning and information retrieval
- Machine learning for web navigation and mining
- Multi-strategy learning
- Neural network learning
- Knowledge Management and Information System
- AI based Web systems and services
- Recommendation Systems
- Semantic Analysis
- Sentiment Analysis
- Industry 4.0 applications
- Decision Making Theories and practices
- Computing and Software supporting knowledgebased DM
- People Analytics
- AI based brand mapping

** The scope of the conference is not limited to the mentioned themes. Any other topic related to above areas will also be considered.

Call for papers and Registration

Prospective authors are encouraged to submit their original, unpublished research paper (which is not under review in any other conference/ Journal) for the given tracks

Full paper submission September 30, 2022
Full paper acceptance October 10, 2022
Early bird registration October 20, 2022
Last date to register November 10, 2022

Registration Fees: Rs. 2000 per research paper (max 3 authors) for Indian delegates 50 USD per research paper (max 3 authors) for International delegates

Registration Details

- Registration fees includes conference kit, lunch and high tea for the main presenter (max 1). Additional presenters will be required to pay 50% of the registration charges.
- 25 % discount on each paper, in case of two or more papers from the same author.
- Certificates will be given to all the authors.
- All participants are requested to register by filling the online registration form.
- Registration by all authors is mandatory.
- A single author presenting multiple papers should register for each paper separately.
- The registration fee should be paid using the registration link.

^{**}No on the spot Registrations

How to reach RDIAS, New Delhi

RDIAS Rohini is a premier professional management college situated at the heart of Delhi. It is located between 2 metro stations (Pitampura metro & Rohini East metro), and easily approachable.

Nearest Metro Stations: Pitampura Metro Station (500 meters), Rohini East metro Station (500 meters)

Nearest Bus Station: Madhuban Chowk at the Venue.

By Air: Distance from Indira Gandhi International Airport 30 Kms

Modes of Presentation

- Presentation by author(s) for 10 12 minutes
- Discussions/Questions and Answers for 3 5 minutes
- Authors have to mail their presentations to conference email ID-ICASDMBW-2022@rdias.ac.in
- Audio Visual support to the presenters will be provided for presentation
- Oral presentation We invite you to take an advantage of oral presentation of your paper/research on site and get the first hand remarks and comments from the audience. We will encourage a live discussion regarding the presented topic and network with other researchers and academicians in the field of education and related areas, from around the globe.
- Online presentation Registered authors who are not able to attend the conference in person may opt for this format. Participants will watch either your recorded presentation or will be following it through a live stream. They will be able to ask the questions either in real time through the internet connection or may fill in the reflection forms which we will be mailing back to you, if requested.

Guidelines for Authors

- 1. Author should send two files (in .doc/.docx/.pdf) i.e. one containing the title of the paper; name of the author's organizational affiliation; complete mailing address; mobile number; and active e-mail address. Other should be the full manuscript along with the abstract. There should not be author name, affiliation, or any other such information in the manuscript file.
- 2. An electronic version of the Title page and Manuscript in MS Word / PDF format should be sent to ICASDMBW-2022@rdias.ac.in.
- 3. Manuscript should be between 3500-6000 words, excluding tables, graphs & charts.
- 4. References should be in line with the APA (American Psychological Association) Guidelines.
- 5. All the authors/contributors have to submit in original the duly signed copy of the Certificate of Originality and Copyright form Guidelines for Presenters. The conference will have different technical & parallel sessions. Each session shall be chaired by an expert from academia/industry.
- 6. A Soft copy (MS Word) of the full-length paper, to be sent latest by September 30, 2022. Each contribution should be organized in the following order:
- Abstract (outlining the purpose, scope and conclusions of the paper)
- Introduction
- Literature Review
- Objectives of the Study
- Research Methodology
- Analysis
- Results/Findings
- Implications of the Research
- Conclusions or Summary
- References & Citations
- Appendices (wherever applicable)

Font Style: Time New Roman

Font Size: 12 points (for manuscript content), 14 points (for heading)

Line spacing: 1

Column: Single column format.

Keywords: at least 5 with JEL Classification

Alignment: Justified

Page margin: 1 inch (all around)

Tables and figures: Tables and figures should be numbered consecutively in numerals and should be referred to

in the text as Table 1, Table 2, Fig 1, Fig 2 etc.

Graphs: The minimum amount of descriptive text should be used on graphs and drawings and axes should be

labelled with variable written out in full, along the length of the axes, with the unit in parenthesis.

Paper Submission

The full paper in the aforesaid format is to be sent to the conference email Id - ICASDMBW-2022@rdias.ac.in by September 30, 2022. The subject of email must be labelled with the paper id. Submissions must be plagiarism free and is subject to double blind review process. Only accepted papers which are presented (oral presentation only) during the conference will be eligible for submission for publication. The experts will review the full paper and based on reviewer remarks the papers will be accepted/rejected. Acceptance of the paper implies that at least one of the authors will register and attend the conference and present the paper.

Review Process

- All submissions will strictly go through a plagiarism check, only those submissions which pass through plagiarism check will be double blind review process constituted of experts from Institutions/ Universities/ Organizations of repute in and outside India. It is to be noted that we consider similarity up to 20%.
- Only original, unpublished work is sought. Any proposal submitted to present identical or substantially similar work already published, under review for another conference or publication will not be considered.
- In the covering letter accompanying the manuscript, the contributors should certify that the manuscript has neither been published anywhere nor is it at present being considered anywhere for publication.
- The blind review expert committee will screen the papers.
- Sources of the data need to be given below each table. Only those references that are actually utilized should be included in the reference list and should be alphabetically arranged.

Publications

- The conference proceedings will be published by EAI and will be further submitted for consideration in Ei Compendex, Web of Science, Scopus, and more (T&C applied).
- Selected papers will be published in peer-reviewed Journal of RDIAS, Effulgence.

Conference Committee

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