# International Conference

# SUSTAINABLE

# DEVELOPMENT



## An Artificial Intelligence Perspective

## SDAIP -2023

**(August 18-19, 2023)**

## Dewan Institute of Management Studies, Meerut

NH-58, By-Pass Road, Partapur, Meerut-250103, Uttar Pradesh,
INDIA

## About The Institution

**Dewan Institute of Management Studies (DIMS)** is a prestigious educational Institution and is a part of the Dewan VS Group of Institutions, India. Established with the vision of providing quality education and fostering the holistic development of students, DIMS has emerged as a leading management institute in Meerut, India. The Dewan VS Group of Institutions is a renowned educational conglomerate committed to excellence in education across various domains. With a legacy spanning several decades, the group has established a strong presence in the field of management, engineering, pharmacy, law, and education. The institutions under the Dewan VS Group are known for their academic rigor, industry relevance, and emphasis on holistic development.

DIMS has gained a strong reputation for organizing and hosting international conferences, providing a platform for scholars, researchers, and professionals from around the world to exchange knowledge, present their research findings, and engage in stimulating discussions on various management-related topics.

## About the Conference

The International Conference on Sustainable Development and Artificial Intelligence Perspective is an academic conference that brings together experts, researchers, scholars, and practitioners from various disciplines to explore the intersection of sustainable development and artificial intelligence. The conference provides a platform for discussing the potential of artificial intelligence to address sustainability challenges, as well as the ethical, social, and economic implications of its use.

Sustainable development is a global priority that aims to meet the needs of the present without compromising the ability of future generations to meet their own needs. It encompasses a range of issues such as poverty, inequality, climate change, biodiversity loss, and resource depletion. Artificial intelligence, on the other hand, is a rapidly evolving technology that has the potential to transform various sectors of society, including healthcare, finance, transportation, and energy.

The International Conference on Sustainable Development and Artificial Intelligence Perspective seeks to address the challenges and opportunities presented by the intersection of these two fields. It aims to foster interdisciplinary dialogue, promote collaboration among researchers and practitioners, and facilitate the exchange of knowledge, ideas, and best practices.

The conference covers a broad range of topics, including sustainable development goals, ethical and legal issues related to the use of artificial intelligence, the role of artificial intelligence in environmental management, the use of artificial intelligence in agriculture and food security, and the impact of artificial intelligence on social and economic development. The conference also features keynote speakers, panel discussions, and paper presentations.

The International Conference on Sustainable Development and Artificial Intelligence Perspective is an important forum for advancing our understanding of the potential and limitations of artificial intelligence in achieving sustainable development goals. By bringing together diverse perspectives and expertise, the conference contributes to the development of innovative solutions and policies that can help us create a more sustainable and equitable future.

**OBJECTIVE OF THE CONFERENCE**

The objective of the International Conference on Sustainable Development and Artificial Intelligent Perspective is to provide a platform for experts, researchers, scholars, and practitioners from various disciplines to explore the intersection of sustainable development and artificial intelligence and promote interdisciplinary dialogue, collaboration, and knowledge exchange to advance innovative solutions and policies that can help us create a more sustainable and equitable future.

# Call for paper and Suggested themes

| Track No. | Theme | Sub Theme |
|---|---|---|
| 1 | **Ethical and Legal Frameworks** | ▪ Ethical and Legal Frameworks for AI and Sustainable Development<br>▪ Ensuring responsible AI development and use<br>▪ Legal and policy considerations for sustainable AI<br>▪ Human rights and AI ethics |
| 2 | **AI Applications** | ▪ AI Applications for Sustainable Development<br>▪ AI and environmental management<br>▪ AI for renewable energy optimization<br>▪ AI for sustainable transportation and mobility<br>▪ AI for agriculture and food security |
| 3 | **Data Analytics** | ▪ Data Analytics and AI for Sustainable Development<br>▪ Big data and sustainable development<br>▪ Predictive analytics for environmental and social impact assessment<br>▪ AI and natural resource management<br>▪ AI for climate change mitigation and adaptation |
| 4 | **Social Equity** | ▪ AI and Social Equity |

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|---|---|---|
| | | <ul><li>AI for social inclusion and economic development</li><li>Fairness and bias in AI algorithms</li><li>AI and human-centered design</li><li>Ethical AI for vulnerable communities</li></ul> |
| 5 | **Innovation, Entrepreneurship** | <ul><li>Innovation, Entrepreneurship, and AI for Sustainable Development</li><li>Start-ups and social enterprises in sustainable AI</li><li>AI entrepreneurship and investment for sustainable development</li><li>Sustainable business models for AI-driven solutions</li><li>AI and sustainable development partnerships</li></ul> |
| 6 | **Education, Capacity Building, and Communication** | <ul><li>Education, Capacity Building, and Communication</li><li>Capacity building and skill development for sustainable AI</li><li>AI education and training for sustainable development</li><li>Public engagement and communication of sustainable AI solutions</li><li>AI and community-driven sustainable development initiatives</li></ul> |
| 7 | **Sustainable Business Strategies** | <ul><li>Sustainable Business Strategies with AI</li><li>AI and sustainable business models</li><li>Integrating AI into corporate sustainability strategies</li><li>AI for sustainable supply chain management</li><li>AI and circular economy</li></ul> |
| 8 | **Green Finance** | <ul><li>AI in Green Finance</li><li>AI applications for sustainable investment</li><li>AI for climate risk assessment and management</li><li>AI and green bonds</li><li>AI for sustainable banking and financial services</li></ul> |
| 9 | **International Business** | <ul><li>Ethical Implications of AI in International Business Sustainability</li><li>AI-driven Solutions for Sustainable Finance and Investments</li><li>AI and Sustainable Entrepreneurship in International Business</li></ul> |

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|---|---|---|
| 10 | **Corporate Social Responsibility** | ▪ AI for Corporate Social Responsibility<br>▪ AI for ethical and responsible business practices<br>▪ AI and stakeholder engagement for sustainable development<br>▪ AI and corporate social responsibility reporting<br>▪ AI for social and environmental impact assessment |
| 11 | **Sustainable Marketing and Communication** | ▪ AI for Sustainable Marketing and Communication<br>▪ AI applications for sustainable marketing and communication<br>▪ AI and sustainable brand management<br>▪ AI and sustainable customer engagement<br>▪ AI for green advertising and consumer behavior analysis |
| 12 | **Human Resource Management for Sustainable AI** | ▪ Human Resource Management for Sustainable AI<br>▪ AI for human resource management and employee engagement<br>▪ AI for workplace sustainability and green productivity<br>▪ AI for diversity and inclusion in the workplace<br>▪ Ethical AI and employee rights in the workplace. |

## Who can gain from it?

Industry Experts, Regulators, Financial Consultants, Academicians and Practitioners Research Scholars, NGOs and Registered, Rating Agencies & Law Societies/ Trusts Firms, Banks/ NBFCs/ Chartered Accountants, Microfinance Institutions, Cost Accountants, Economists, Company Secretaries, Students/ policy makers.

**ADVISORY COMMITTEE**

Dr. Rajeev Kumar- Associate Research Professor, Centre for Environmental Research & Technology, Bourns, College of Engineering, University of California

Dr. Ana Cristina Horta Corvo Dias Pego– Senior Researcher at CICS, Nova University of Lisbon

Dr. Sandeep Gupta – Senior Principal Scientist (CSIR-National Geophysical Research Institute), Hyderabad

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Dr. Sunil Kr. Singh – Professor, Mahatma Gandhi Central University, Bihar

Dr. Amit Asthana – Associate Professor, CSE, SGT University, Gurugram

**KEYNOTE SPEAKERS**



**Dr. Rajeev Kumar**- Associate Research Professor, Centre for Environmental Research & Technology, Bourns, College of Engineering, University of California

**Dr. Ana Cristina Horta Corvo Dias Pego**– Senior Researcher at CICS, Nova University of Lisbon

# ORGANIZING COMMITTEE

## Chief Patrons



Late. Shri. V S Dewan
(Founder, DVSGI, India)

Smt. Mamta Dewan
(Co-Founder, DVSGI India)

Shri. Vievek Dewan
(Chairman, DVSGI, India)

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(Executive Director, DVSGI, India)

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( Director-DIMS)

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## PAPER SUBMISSION GUIDELINES

Please carefully adhere to the following guidelines to ensure a smooth submission and publication process:

**Abstract:**

- Prepare an abstract with a maximum length of 150 words.
- Clearly summarize the objectives, methodology, key findings, and implications of your research.

**Paper Length:**

- The maximum length for the paper is 20 pages, including references, figures, and tables.
- The minimum length for the paper is 8 pages.

**Publication:**

- Selected papers will be published in a high-quality edited book.
- All papers will be published in the conference proceedings with ISBN Number.

**Presentation:**

- At least one of the authors is required to attend the conference and present the work.
- Prepare a short presentation highlighting the key aspects of your research.

**Language and Formatting:**

- Ensure that your paper is written in correct English.

- Use a standard font such as 12 pt Times New Roman.
- Set 1-inch page margins on all sides.
- Apply double line spacing throughout the document.
- Include a title page with the title of the paper, names of authors, affiliations, and contact information.
- If submitting for publication, insert a running head on every page, usually including the title of the paper or a shortened version of it.
- Indent every new paragraph by ½ inch.
- Apply APA heading styles for section headings and subheadings.
- We strongly recommend that you carefully proofread and edit your paper before submission. Make sure it adheres to the formatting guidelines and is free of any grammatical or typographical errors.
- Please refer to the conference website or submission platform for specific instructions on how to submit your paper and the submission deadline.
- If you have any questions or need further clarification, do not hesitate to contact the conference organizers.

We look forward to receiving your submission and having you join us at the conference. Good luck with your research!

**Submission at**: sdaip2023@dewaninstitutes.org

## REGISTRATION FEES

**Offline Mode**

|  | Indians (Rs) | Foreign (USD) |
|---|---|---|
| Corporates | 2700 | 45 |
| Academician | 2200 | 25 |
| Research Scholar/Students | 1000 | 15 |

Registration fees include conference proceedings, conference bag, certificate, breakfast and meals on Conference Days. Registration fee does not include Accommodation Cost.

**Online Mode**

|  | Indians (Rs) | Foreign (USD) |
|---|---|---|
| Corporates | 1000 | 20 |
| Academician | 750 | 15 |
| Research Scholar/Students | 500 | 10 |

Registration fees include only conference proceedings and certificate.

*Note: Payment Gateway will be provided through email after paper selection*

## BENEFITS TO AUTHORS

- Selected papers will be published in a high-quality edited book.
- All papers will be published in the conference proceedings.
- Discount for Multiple Paper registration by single Author.
- Discount for Multiple Paper registration from single Institution.
- Best Paper Award (for each track)
- Best Student Paper Award

## IMPORTANT DEADLINES AND DATES

**Call for paper**: 1st June 2023 – 20th July 2023

**Submission of Full paper**: 20th July 2023

**Notification of Full paper acceptance**: 28th July 2023

**Submission of Camera-Ready Paper for Publication**: 5th August 2023

**Registration:** 1st August, 2023 - 17th Auguat, 2023

**Conference Dates**: 18th Aug & 19th Aug 2023

**Submission at**: sdaip2023@dewaninstitutes.org

*Note: Payment Gateway will be provided through email after paper selection*

## CONFERENCE VENUE

The conference will be held in a **Hybrid Mode both Online and Offline** at Dewan VS Group of Institution, NH-58, By-Pass Road, Partapur, Meerut-250103, and Uttar Pradesh, INDIA

For more information Contact:

Dr. Ashwani Sharma (8650004141, ashwani@dewaninstitutes.org)
Dr. Megha Vimal (9997301560,  megha@dewaninstitutes.org)