Registration fees

Scientists/Industry/NGO Personnel Rs.1000/-
Scholars/Academician-Rs 500/-
Students-Rs 200/-

Submission Guidelines

Authors are invited to submit original research papers, case studies, and concept papers in single column format with a maximum size of six pages. Submissions should be sent to the email id: ns.cs@buodisha.edu.in on or before 15th September 2023.

Important Dates

Paper Submission Deadline:
15th September 2023
Notification of Acceptance:
20th September 2023
Seminar Dates: 26-27 September 2023
Publication: Accepted papers will be included in the seminar proceedings.

Seminar Committee

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Prof. Geetanjali Dash
Vice-Chancellor, Berhampur University

Patron
Prof. Susant Kumar Baral
Chairman,P.G. Council,
Berhampur University

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OHEPEE Sponsored
National Seminar on Emerging Applications of Artificial Intellignce & Data Science
(NSEAAIDS-2023)

26th - 27th September 2023
Department of Computer Science
Berhampur University

Call for Paper Submission

Researchers, academics, and industry experts are invited to submit their original research papers, case studies, and innovative real-world applications focusing on the rapidly evolving field of Artificial Intelligence and Data Science covering areas such as (but not limited to):

- Smart Cities and Urban Planning
- Intelligent transportation systems
- Energy optimization and resource management
- Manufacturing and Industry 4.0
- Autonomous robotics and manufacturing processes
- Supply chain optimization
- Blockchain Technologies
- Natural Language Processing,
- Sentiment analysis and emotion detection
- Speech Processing
- Machine translation and language generation
- Conversational agents and chatbots
- Environmental Sustainability
- Climate modelling and prediction
- Environmental monitoring and conservation
- Renewable energy optimization
- Sustainable agriculture and resource management
- Predictive healthcare analytics
- AI-driven diagnosis and prognosis
- Image analysis
- Credit risk assessment,
- Fraud detection and prevention,
- Financial forecasting and market analysis,
- Ethical and Responsible AI,
- Explainable AI and transparency
- AI for social good
- Ethical considerations in AI development

About the Seminar

Artificial Intelligence (AI) and Data Science (DS) have been at the forefront of technological innovations which is transforming industries and reshaping our world. The rapid advancements in AI and data analytic techniques have opened up new horizons of research and development across diverse domains. As AI and data science continue to reshape various day-today applications, NSEAAIDS-2023 aims to explore the latest advancements and emerging applications in this dynamic landscape and also to provide a platform for the exchange of ideas, insights, and practical experiences in the cutting-edge areas of AI and DS.

About the Department

The Department of Computer Science has been imparting computer education since its inception in 1986 with the sole objective of equipping the students with the best possible skill in software development and build their professional career in a globally competitive world. It has produced many computer professionals who have established themselves in the field of education, research and IT industry both within India and abroad. Along with the teaching-learning activity, the department also provided research facilities in the frontier areas of Artificial Intelligence, Machine Learning, Cyber security, Speech processing, software engineering, etc. More than 50 students have received their Ph.D./DSc. in Computer Science. The department is very active in undertaking collaborative research in interdisciplinary areas and have been organizing various academic activities in order to maintain a vibrant ambiance.