INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING & ANALYTICS

ICONIEA 2024

16Th -18Th February 2024 , IIT Kharagpur, India

Organized by

Department of Industrial & Systems Engineering, IIT Kharagpur

Overview

The ICONIEA 2024 aims to bring together the experts in the domain of Industrial Engineering (IE) from academia and industry to share the recent advances in various areas in IE & Analytics. This conference aspires to provide a platform of interaction through which future directions of research and development will be explored.

Tracks

Papers are invited on the following tracks. The topics under each track include, but are not limited to the following:

Track 1

Operation Research & Data Analytics

Operations Research; Data Analytics; Multivariate Statistics; Machine Learning; System Sciences and Research; Artificial Intelligence.

Track 2

Operations Management

Operations Management; Logistics & Supply Chain Management; Production Planning & Control; Inventory Management.

Track 3

Process & Product Excellence, Quality Management

Product Development; Process Excellence & Lean Six Sigma; Performance/Productivity Analysis; Project Management; Quality Design, Control and Improvement.

Track 4

Manufacturing & Service Sciences

Manufacturing; Service Science; Systems Management; Healthcare Systems, Optimization in Transportation.

Track 5

Human Factors, Ergonomics & Safety Engineering

Ergonomics & Human Factor Engineering; Safety Engineering & Management; Work System Design & Human Computer Interaction; Safety Analytics & Virtual Reality; Risk & Uncertainty Analysis.

Track 6

E-business & Information Systems

Data Analytics & Business Intelligence; E-Commerce Operation; Supply Chain & Logistics Management; Recommender Systems; Social Media Analytics; Consumer Review Analytics; Decision Support Systems; Enterprise Systems.

About IIT Kharagpur

Indian Institute of Technology (IIT) Kharagpur was established in 1951 at Hijli beside Kharagpur, as the first of the IITs. The institute has been awarded the status of "Institute of Eminence" by the Govt. of India. There are at present 54 academic units, including departments, centers, schools and research units that caters to the specific requirements of the country and which are fully equipped with modern laboratories and classrooms. Apart from the academic departments in all streams of engineering, sciences and humanities, many unique centers and schools such as Centre of Excellence in Artificial Intelligence, Advanced Manufacturing Technology, Safety Engineering and Analytics, School of Nano-Science and Technology, School of Medical Science and Technology are set up to administer concentrated effort in research, outreach and consultancy in these contemporary areas

About the Department of Industrial & Systems engineering (ISE)

The Department of Industrial & Systems Engineering (ISE) was established as Industrial Management Centre in 1973. During 50 years of its existence, the department has earned its reputation across the world for excellent teaching and research in the fields of Operations Research, Data Analytics, Logistics and Supply Chain Management, Quality Engineering, Information Systems and E-Business, System Thinking and Policy Planning, Human Factors Engineering and Ergonomics, Safety Analytics and Virtual Reality, and Healthcare Systems.

Key Dates

Deadline for submission of extended abstracts:	**October 31, 2023**
Abstract acceptance:	**November 15, 2023**
Deadline for submission of full articles*:	**December 15, 2023**

*Accepted articles are likely to be published in Springer edited books.

Conference dates:	**16th–18th February 2024**

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Registration Details

For **online registration** and **abstract submission** please visit: **http://www.iem.iitkgp.ac.in/iconiea24/**

REGISTRATION FEE FOR VARIOUS CATEGORIES				
Registration Fee (including 18% GST)	**On or Before 1st Jan.2024**		**After 1st Jan. 2024**	
Participation Category	India	Overseas	India	Overseas
Industry Participants	Rs. 9000	USD 400	Rs. 10000	USD 450
Academic Participants	Rs. 5000	USD 300	Rs. 6000	USD 350
Regular Students / Research Scholars	Rs. 3000	USD 150	Rs. 4000	USD 200

Contact

For any queries, write to us at : **iconiea2024@gmail.com**

Prof. Sayak Roychowdhury
Email: *sroychowdhury@iem.iitkgp.ac.in*

Prof. Anand Jacob Abraham
Email: *anandabraham@iem.iitkgp.ac.in*

ICONIEA-2024 Sponsorship

Please visit: **http://www.iem.iitkgp.ac.in** for information on sponsorship & exhibition opportunities at ICONIEA 2024.

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Platinum (Exclusive) Sponsorship package: **INR 300,000/ USD 4000 (including 18% GST)**
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- Inclusion of literature up to 90g in delegate packs
- **4 free delegate places at event**

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- Inclusion of literature up to 25g in delegate packs
- **1 free delegate place at event**

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