## UNIVERSITY of STIRLING | RAS AL KHAIMAH CAMPUS

# ICAIN-2025
# International Conference on Artificial Intelligence and Networking

Organized by
**University of Stirling - RAK Campus, UAE**

**10th - 11th October 2025**

## ************** CALL FOR PAPERS ***************

### SPECIAL SESSION ON
Converging Data Intelligence and Sustainable Computing
### SESSION ORGANIZERS:

Dr Sonali Vyas, Associate Professor, UPES Dehradun, [researcher.svyas@gmail.com](mailto:researcher.svyas@gmail.com)

Prof Deepshikha Bhargava, Professor & Domain Head, Engineering and Technology, Amity University Greater Noida Campus, [deepshikhabhargava@gmail.com](mailto:deepshikhabhargava@gmail.com)

Dr Vinod Kumar Shukla, Head of Academics – School of Engineering Architecture Interior Design at Amity University Dubai, UAE, vinodkumarshukla@gmail.com

### SESSION DESCRIPTION:
Sustainability in the field of computation is a very comprehensive area which aims at efficient management and optimization of ecological resources with the help of methods derived from the field of computer science. Data intelligence practices play a very crucial part in the field of sustainable computing. Contemporary developments in data management, modelling and analysis are contributing varied applications in the energy field and therefore building a more sustainable environment.

The purpose of this special issue is to recommend appropriate practices in addition to research for computing, analyzing, and emerging techniques with respect to the influence of crises on sustainable growth round the globe. This issue will contribute to the growth of various methods of research and techniques for developing and maintaining sustainable technology.

### RECOMMENDED TOPICS:
Topics to be discussed in this special session include (but are not limited to) the following:
• **Sustainable software and tools for data management**
• **Green Data Centers and enterprise computing**
• **Data Intelligence in Smart Applications**
• **AI and Machine Learning for Data Intelligence and Sustainability**
• **Sustainable Computing in various development areas**
• **Future Generation Green Sustainable Computing**

## SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this particular theme session on **Converging Data Intelligence and Sustainable Computing** *on or before* **[30th May 2025].** All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at https://www.icain-conf.com/downloads. All submitted papers will be reviewed on a double-blind, peer-review basis.

NOTE: While submitting a paper in this special session, please specify [Converging Data Intelligence and Sustainable Computing] at the top (above paper title) of the first page of your paper.

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