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## International Conference on Cyber Analytics and Information Retrieval

***Organized by***

***Sister Nivedita University (SNU), India***

*Technically Sponsored by:*

**Date: 24th – 25th April 2025 (Hybrid Mode)**

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

 **SPECIAL SESSION**

**Advancing Data Protection and Computational Intelligence: Legal, Ethical, and Technological Perspectives**

### SESSION ORGANIZERS:

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| Dr Gagandeep KaurAssociate Professor in Law, School of Law, UPES, Dehradun, UttarakhandEmail: gkaur@ddn.upes.ac.in, gdkaur17@gmail.com | Prof. Anil K. DixitProfessor in Law, Law College Dehradun, Uttaranchal University, Dehradun, UttarakhandEmail: anil@uttaranchaluniversity.ac.in |

**SESSION DESCRIPTION:**

### This special session explores the intersection of data protection and computational intelligence, focusing on legal, ethical, and technological challenges. It aims to address evolving privacy concerns, regulatory frameworks, and innovative AI solutions to ensure responsible data use. Expert discussions will highlight strategies for balancing innovation with compliance and ethical integrity.

### RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

1. Emerging Challenges in Data Protection and Computational Intelligence
2. Privacy and Data Security in Social Media and Online Platforms: Legal Perspectives
3. Data Security Threats in Cloud Computing: Insights and Innovations
4. IoT and Data Privacy Regulation: Technological and Legal Frameworks
5. Ethical and Legal Dimensions of AI in Data Processing and Governance
6. Fintech and Sensitive Financial Data: Risks, Crimes, and Regulatory Challenges
7. Data Protection in Healthcare: Computational and Legal Solutions
8. Blockchain and Data Security: Concepts, Applications, and Legal Trends
9. Strategies for Compliance with Data Protection Regulations in the Digital Era

### PUBLICATION AND SUBMISSION PROCEDURE

The conference aims at carrying out double-blind review process. The papers submitted by the authors will be assessed based on their technical suitability, the scope of work, plagiarism, novelty, clarity, completeness, relevance, significance, and research contribution. The conference proceedings will be published in AIP Web of Science, Scopus series.

**NOTE: While submitting the paper in this special session, please specify [Computational Intelligence for Cybersecurity: Emerging Trends, Challenges and Applications] at the top (above paper title) of the first page of your paper.**

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