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# ICIDA-2023

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## 2nd International Conference on Innovations in Data Analytics

***Organized by***

**Eminent College of Management and Technology (ECMT), West Bengal, India** in collaboration with International Knowledge Research Foundation (IKRF)

*Technically Sponsored by:*

**Scientific Innovation Research Group (SIRG), Egypt**

**Scientific Research Group in Egypt (SRGE), Egypt**

**SETIT Research Lab.  Sfax University –Tunisia**

**CI2S lab, Buenos Aires, Argentina**

**29th -30th November, 2023 (Hybrid Mode)**

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

Conference Website: <http://icida.ikrf.in>

**SPECIAL SESSION**

Emerging Intelligent Computing Techniques and their Applications (EICTA)

### SESSION ORGANIZERS:

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| C:\Users\Abhishek Bhattachary\Downloads\Dr Nitish Pathak pic.jpg | C:\Users\Abhishek Bhattachary\Downloads\Dr. Neelam Sharma photo.jpg |
| Dr. Nitish Pathak  **Associate Professor,**  Bhagwan Parshuram Institute of Technology (BPIT),  Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi, India  [**nitishpathak2812@gmail.com**](mailto:nitishpathak2812@gmail.com)  **Mobile No.: +91-9999445728** | Dr. Neelam Sharma  Assistant Professor  Maharaja Agrasen Institute of Technology (MAIT),  Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi, India |

**SESSION DESCRIPTION:**

Emerging technologies and Intelligent Computing Techniques are offering practical tools for many engineering applications. Computer learning, artificial intelligence and its learning, and adaptation paradigms are able to improve engineering applications.

The objective of this Special session is to explore Emerging Intelligent Computing Techniques and their applications. We hope to bring researchers and academics together to present their latest work on Emerging technologies, Intelligent Computing Techniques, Intelligent Communication Systems, Machine Learning for Data Science, Web Mining, Wireless Networks & IOT, Big Data Communication, Cloud communications and networking etc.

In this thematic session, we solicit the submission of high-quality original research and articles closely related to the following topics, particularly interdisciplinary submissions that bring together next generation Intelligence of Things, Artificial intelligence, Smart information processing, IoT security, AI techniques, optimization algorithms and Privacy and trust researchers.

### RECOMMENDED TOPICS:

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

* Emerging Technologies and their Applications
* Intelligent Computing Systems and their Applications
* Intelligent Computing in IOT
* Machine Learning for Data Science
* Data Analysis and Visualization
* Intelligent Bio Computing & Informatics
* Cloud communications and networking
* Cloud Computing
* Home Automation and Smart City Case Studies
* Human Computer Interaction
* Wireless sensor networks
* Block Chain
* Industry 4.0
* Business Computing and Business Intelligence
* Tools and frameworks for designing, deploying, and maintaining intelligent IoT networks in communication systems
* Intelligent Computing Techniques for Industrial and Healthcare applications
* High performance Computing systems for applications in Autonomous driving, Healthcare and recommendation
* Computational intelligence for medical image acquisition and analysis systems
* Intelligent Computing Techniques based on healthcare systems and applications
* Intelligent Computing Techniques for the Improvement of healthcare delivery systems

### 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 Springer **Lecture Notes in Networks and System (LNNS) Series**, now indexed by: ISI Proceedings, DBLP. Ulrich's, EI-Compendex, **SCOPUS**, Zentralblatt Math, MetaPress, Springerlink.

Some of the selected high-quality papers of ICIDA 2023 with extended versions will be published in any one of the reputed journals (indexed by SCOPUS, SCIE, ACM Digital Library, DBLP, WOS) from International Publishers.

Paper submission system of easy chair: <https://cmt3.research.microsoft.com/ICIDA2023>

**NOTE: While submitting the paper in this special session, please specify [Emerging Intelligent Computing Techniques and their Applications (EICTA)] at the top (above paper title) of the first page of your paper.**

**DEADLINE TO REMEMBER: 30th July 2023**

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