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# ICIDA 2022

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## International Conference on Innovations in Data Analytics

***Organized by***

***Eminent College of Management and Technology (ECMT), India***

In collaboration with

***International Knowledge Research Foundation***

*Technically Sponsored by:*

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

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

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

**CI2S lab, Argentina**

**November 29-30, 2022 (Online Mode)**

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

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

**SPECIAL SESSION**

**Emerging Intelligent Computing** **Techniques and their Applications (EICTA)**

### SESSION ORGANIZERS:

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| **Dr. Nitish Pathak**  **Bhagwan Parshuram Institute of Technology (BPIT),**  **Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi, India** nitishpathak2812@gmail.com | **Dr. Neelam Sharma**  **Maharaja Agrasen Institute of Technology (MAIT),**  **Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi, India**  **sharmaneelam2@gmail.com** |

**SESSION DESCRIPTION:**

Emerging technologies and Intelligent Computing Techniques are offering practical tools for many engineering applications. Computer learning, artificial intelligence and its learning, 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 and 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  
  • Wireless sensor networks  
  • Intelligent Computing in IOT  
  • Machine Learning for Data Science  
  • Data Analysis and Visualization  
  • Intelligent Bio Computing & Informatics  
  • Cloud communications and networking  
  • Cloud Computing  
  • Block Chain  
  • Industry 4.0  
  • Home Automation and Smart City Case Studies  
  • Human Computer Interaction  
  • Business Computing and Business Intelligence  
  • Tools and frameworks for designing, deploying, and maintaining intelligent IoT networks in communication systems  
  • 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 AISC series. All books published in the series are submitted for consideration in Web of Science.

Paper submission system of easy chair: [**https://easychair.org/conferences/?conf=icida2022**](https://easychair.org/conferences/?conf=icida2022)

**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: 31st August 2022**

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