#### **Fifth International Conference**

On

## Computing, Communications, and Cyber-Security ( 1C45'05)

Dates: 29th February 2024 to 1st March, 2024





## SPECIAL SESSION ON Recent Advances in Computational Intelligence & Technologies (SS\_10\_RACIT)

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**Invitation to Submit Research Papers in Scopus Indexed** 

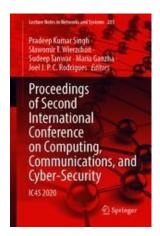
5<sup>th</sup> International Conference- IC4S-2024 Scheduled to be held on

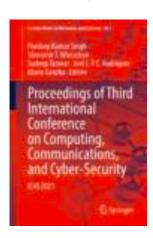
29th February-01st March, 2024 (Venue: SMVDU, Katra, India)

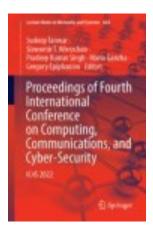
Proceedings of IC4S-2024 will be indexed in DBLP and Scopus indexed Lecture Notes in Networks and Systems (LNNS) of Springer

Proceedings of IC4S-2019, IC4S-2020, IC4S-2021 and IC4S 2022 already published in LNNS Springer Series (SCOPUS Indexed) and available online:









https://www.springer.com/gp/book/9789811533686, https://www.springer.com/gp/book/9789811607325#aboutBook, https://link.springer.com/book/10.1007/978-981-19-1142-2, https://link.springer.com/book/10.1007/978-981-99-1479-1

### **Academic Partners**



Paper Submission Deadline: 29<sup>th</sup> January, 2024
Paper submission Link: <a href="https://cmt3.research.microsoft.com/IC482023">https://cmt3.research.microsoft.com/IC482023</a>
(Through CMT Only)

Conference Website: <a href="https://www.ic4s.co.in/index.php">https://www.ic4s.co.in/index.php</a>

# PUBLICATION: SELECTED PAPERS WILL BE SUBMITTED TO PUBLISHING PARTNER, SPRINGER LNNS SERIES FOR PUBLICATION. SPRINGER LNNS SERIES IS INDEXED WITH SCOPUS AND DBLP.

#### **SESSION CHAIR**

Dr. Vikash Yadav, Government Polytechnic Bighapur Unnao, Department of Technical Education, Uttar Pradesh, India

Dr. Sonam Gupta, Ajay Kumar Garg Engineering College, Ghaziabad, Uttar Pradesh, India

#### AIMS & SCOPE

This special issue will aim to discuss computational intelligence approaches, initiatives and applications in engineering and science fields (including Machine Intelligence, Mining Engineering, Modelling and Simulation, Computer, Communication, Networking and Information Engineering, Systems Engineering, Innovative Computing Systems, Adaptive Technologies for Sustainable Growth, and Theoretical and Applied Sciences). This collection should inspire various scholars to contribute research on intelligence principles and approaches in their respective research communities, while enriching the body of research on computational intelligence.

Imparting intelligence has become the focus of various computational paradigms. Thanks to evolving soft computing and artificial intelligent methodologies, scientists have been able to explain and understand real life processes and practices which formerly remained unexplored by dint of their underlying imprecision, uncertainties and redundancies, as well as the unavailability of appropriate methods for describing the inexactness, incompleteness and vagueness of information representation. Computational intelligence tries to explore and unearth intelligence embedded in the system under consideration.

**Table of Contents:** Recommended topics include, but are not limited to, the following:

- Computational Intelligence
- Foundations and principles
- Neural networks
- Fuzzy systems
- Evolutionary computation
- Applications of Computational Intelligence in:
- Machine Intelligence
- Mining Engineering
- Modelling and Simulation
- Signal Processing
- Computer, Communication, Networking and Information Engineering
- Innovative Computing Systems
- Adaptive Technologies for Sustainable Growth
- Theoretical and Applied Sciences

#### **PAPER SUBMISSION PROCESS:**

Paper Submission Process:

Please submit your paper (in word/pdf format) at following emails:

Email: vikas.yadav.cs@gmail.com with Subject Line "Research Paper for Special Session

SS 10 RACIT-IC4S-2024" from your email.

You have to also upload the paper through easy chair on the conference website. Details are as follows; <a href="https://cmt3.research.microsoft.com/IC4S2023">https://cmt3.research.microsoft.com/IC4S2023</a>

For any further queries related to this special session, please contact the session chair at:

Session Chair: Dr. Vikash Yadav, Dr. Sonam Gupta

Email ID: vikas.yadav.cs@gmail.com

Mobile No.: 9369050289

**Important Dates:** 

Submission of Full Papers Deadline	29th January, 2024		
Notification of Acceptance Deadline	15th February, 2024		
Conference Dates	29th February 2024 to 1st March, 2024		

## **Technical Program Committee (TPC):**

## List of Members from India & Abroad (Consented already)

- 1. Prof. Valentina Emilia Balas, Aurel Vlaicu University of Arad
- 2. Prof. Chuan-Ming Liu, National Taipei University of Technology (NTUT)
- 3. Prof. Vicente Garcia Diaz, Universidad de Oviedo, Asturias, Spain
- 4. Prof. Raghuraj Singh, Harcourt Butler Technical University, Kanpur, India
- 5. Prof. Neelendra Badal, Kamla Nehru Institute of Technology, Sultanpur, India
- 6. Prof. Krishna Kumar Mishra, Motilal Nehru National Institute of Technology, Prayagraj, India
- 7. Prof. Divakar Yadav, IGNOU Delhi, India
- 8. Dr. Vandana Dixit Kaushik, Harcourt Butler Technical University, Kanpur, India
- 9. Dr. Arun Kumar Yadav, NIT Hamirpur, India
- 10. Dr. Durgesh Singh, IIIT Jabalpur, India

#### **Publication Policies:**

- 1. All registered and presented papers/review articles shall be submitted to SPRINGER for their possible publication in a Conference Proceedings format (online). However the right to accept and subsequent publication of each will be with Springer that will be decided on the basis of the quality novelty of work and the originality of the text, the manuscript will represent.
- 2. In case, any registered paper/article is rejected by the Springer for its publication with their conference proceeding due to any reason (mentioned at point number-01), the sole responsibility shall lies with authors of that article. As we clearly stated on the first and home pages, that Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published.
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- 3. Paper/article length is limited upto 12 pages only. Extra pages are to be avoided, if necessary, author can place a request in advance with payment of separate fee (page-wise) as mentioned in the registration link.
- 4. Springer proceedings shall available online only; hard-copy may be requested directly with the SPRINGER on payment as per their rates, once available after online publication.
- 5. The organizers will have not have any responsibility for any of registered/presented papers, if not accepted/approved by the Springer for publication in their conference proceeding due to any of the reason as specified in point 1 and 2 or because of any specific reason sometimes depends upon manuscript to manuscript too.

## Silent features of IC4S-2024:

- Track-wise "Best Paper Award" along with certificates to all the authors
- Online presentation based on specific request separately (if pandemic continues then the IC4S 2024 will be organized in hybrid mode)
- Low cost registration amount for the Indian Students (IITs/NITs/Central Universities/Institute of premier repute)