

Fourth International Conference

On

Computing, Communications, and Cyber-Security (IC4S-2022)

16 – 17, December, 2022

IEI, Delhi India



Approved from LNNS, Springer

SPECIAL SESSION ON DATA MINING AND KNOWLEDGE DISCOVERY IN HEALTHCARE ANALYTICS (SS05_DMEDHA)

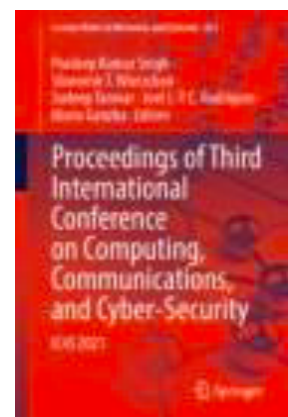
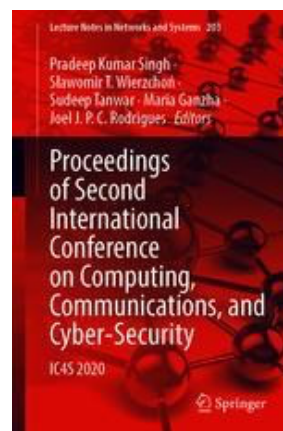
Invitation to Submit Research Papers in Scopus Indexed

4rd International Conference- IC4S-2022 Scheduled to be held on

16th -17st December, 2022 (Venue: KEC, Ghaziabad)

Proceedings of IC4S-2022 will be indexed in DBLP and Scopus indexed Lecture Notes in Networks and Systems (LNNS) of Springer

Proceedings of IC4S-2019, IC4S-2020, and IC4S-2021 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>

Academic Partners



Paper Submission Deadline: 30th October, 2022

Paper submission Link: <https://easychair.org/conferences/?conf=ic4s2022>
(Through Easy Chair Only)

Conference Website: <https://www.ic4s.co.in/ic4s-2022/index.php>

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. Rohit Tanwar, Associate Professor, University of Petroleum and Energy Studies, Dehradun.
Dr. Seema Sharma, Assistant Professor, Manav Rachna International University, Faridabad.**

AIMS & SCOPE

The Modern healthcare industry, generating the data with speed from various resources such as health records, devices of medical monitoring, mobile apps related to health, etc. These data is composed of semi-structured, structured, and unstructured data. But the value gives direct interest to the healthcare industry, to extract and found the useful data that will help in social impact. With the advancement of data mining and analytics, we are able to generate the model for the understanding of diseases. The data give the efficiency to the healthcare industry for decision support and reduce the total cost of the systems.

To enhance the task and chances we will able to deploy the intelligent healthcare systems. The issue aims to encourage the submission of fundamental, applications, theory and practical implementation from academics, researcher and person from healthcare. The issue will provide a clear understanding of the data analysis technique that are currently available to solve the problems of the healthcare industry.

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session:

Tracks:

- Data Mining Methods for healthcare analysis
- Medical Analytics for Healthcare Intelligence
- Medical Expert System
- Data Mining of Health Data on the Cloud
- Text Mining and Natural Language Processing in Medical Documents
- Health Data Collection, Transmission and Storage in IoT
- Deep Learning Applications in Healthcare
- Medical and Sensor Data Stream Processing
- Intelligent Medical Devices and Sensors
- Data mining for Telemedicine Applications
- Modelling with Time in Medical Data and Systems

PAPER SUBMISSION PROCESS:

Paper Submission Process:

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

Email: rohit.tanwar.cse@gmail.com with Subject Line “Research Paper for Special Session SS05_DMEDHA- IC4S-2022” from your email.

You have to also upload the paper through easy chair on the conference website. Details are as follows;
<https://easychair.org/conferences/?conf=ic4s2022>

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

Session Chair: Dr.Rohit Tanwar

Email ID: rohit.tanwar.cse@gmail.com

Mobile No.: +91-9992257914

Important Dates:

Submission of Full Papers Deadline

30th October, 2022

Notification of Acceptance Deadline

15th November, 2022

Conference Dates

16th-17th December, 2022

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 lie 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.

Therefore authors are expected to avoid to use similarity text (copy and paste from other published works), should adhere to original work maintaining technical and result description qualities. Also authors will not allow to make changes in the choice of publication category (I or II) once registered and pay the fee as per category wise.

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 be 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-2022:

- 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 2022 will be organized in hybrid mode)
- Low cost registration amount for the Indian Students (IITs/NITs/Central Universities/Institute of premier repute)

NOTE: While submitting paper in this special session, please specify [insert special session title and SS05_ DMEDHA] at the top (above paper title) of the first page of your paper.