



International Conference

On

Computing, Communications, and Cyber-Security (IC4S)

12th-13th October 2019

CHANDIGARH



[Approved]

Lecture Notes in Networks and Systems, Springer

**SPECIAL SESSION ON ADVANCES IN COMPUTATIONAL INTELLIGENCE
AND COMMUNICATION TECHNOLOGIES (SS03_ACICT)**

=====

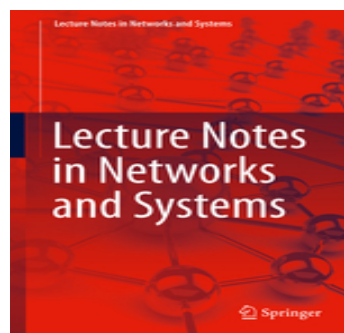
Invitation for Research Paper in Scopus Indexed

12th -13th October, 2019 (Venue: CHANDIGARH)

Conference Website: <http://www.ic4s.co.in/cop.php>

IC4S-2019 Conference Proceedings (Indexed by DBLP and Scopus)

**Publication by Springer Lecture Notes in Networks and Systems
(Proposal Approved)**



<https://www.springer.com/series/15179>

Technical Sponsors: SETIT (Tunisia), Southern Federal University (Russia)

Paper Submission Deadline: 30th July, 2019

Paper submission Link : <http://www.ic4s.co.in/submission.php>

(Through Easy Chair Only)

Conference Website: <http://www.ic4s.co.in/submission.php>

PUBLICATION: SELECTED PAPERS WILL BE SUBMITTED TO PUBLISHING PARTNER, SPRINGER LECTURE NOTES IN NETWORKS AND SYSTEMS SERIES FOR PUBLICATION. SPRINGER LECTURE NOTES IN NETWORKS AND SYSTEMS SERIES IS INDEXED WITH SCOPUS AND DBLP.

SESSION CHAIR (S)

1. Prof. (Dr.) O P Singh, Department of Electronics & Comm. Engineering, Amity University, Lucknow Campus, Mail ID: opsingh@lko.amity.edu
2. Dr Bramah Hazela, Amity University, Lucknow Campus, Mail ID: bramahhazela77@gmail.com
3. Dr Pooja Khanna, Amity University, Lucknow Campus, Mail ID: pkhanna@lko.amity.edu

AIMS & SCOPE

The amount of data being generated is enormous with the advent of smart technologies clubbed with Wireless sensor networks and IoT that comprises of thousands of smart devices with sensing, actuating, and processing and communication capabilities, able to analyse and predict solutions with unprecedented resolution. Data mining has become an epitome of every business and is among the most sort after commodity in present scenario. This has given rise to the concept of data security and hence has given a potential boost in research areas that include AI, data science, IoT and Information Security and there integrations termed as computational intelligence assisted by Communication intelligence. This special session covers all aspects on issues arising related to AI, WSN, Data Analytics, IoT and Information Security and issues arising from there integration. This special session welcomes relevant paper submissions from researchers in academia, industry, and government, such as students, engineers, practioners, scientists, and policy makers.

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: (Sub-Themes)

- Data Science for smart cities, smart homes and Smart grids
- Data Science with Internet of Things/cyber-physical systems
- Data Science for biological, biomedical, and health science and technologies
- Artificial Intelligence, data mining, web mining, and graph mining
- Information Security architecture, infrastructure and platforms
- Issues in Information Security
- Cloud datacenter architecture and networking
- Fog/edge computing
- Cloud and fog computing for IoT
- IoT-Fog-Cloud interactions and protocols
- IoT for smart manufacturing (industry 4.0) and smart spaces
- Data Analytics and Block Chain
- Wireless access techniques, systems, and standards
- Heterogeneous and small-cell networks
- Wireless power transfer and energy harvesting for wireless communications
- Wireless Sensor Networks
- Wireless communications testbeds, field tests, and measurements
- Cellular systems, 4G, 5G and beyond
- WiMAX, LTE/LTE-A/LTE-A Pro, WMAN, and other emerging broadband wireless networks
- Wireless networks for underwater and UAVs communications
- Vehicular wireless networks
- Smart grid networks

PAPER SUBMISSION PROCESS:

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

Email: opsingh@lko.amity.edu with Subject Line “Research Paper for Special Session SS03_ACICT-2019” from your email.

Papers must be submitted electronically (in doc/docx/ PDF format) via on-line submission using the Easy Chair system at the following link:

<https://easychair.org/my/conference?conf=ic4s>

For details check conference website:

<http://www.ic4s.co.in/cop.php>

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

Session Chair: Prof. (Dr.) O P Singh,

Email ID: opsingh@lko.amity.edu

Important Dates:

Submission of Full Papers Deadline	15th August, 2019
Notification of Acceptance Deadline	30th Aug, 2019
Submission of Accepted Camera-Ready Papers Deadline	15th Sept, 2019
Author's Registration Deadline	20th Sept, 2019
Conference Dates	12th-13th October, 2019

Technical Program Committee (TPC):

1. Prof Dhananjay Singh, Hankuk University of Foreign Studies, South Korea, E Mail. dsingh@hufs.ac.kr
2. Prof (Dr) N Badal, Head, Department of Computer science, KNIT Sultanpur, UP., Mail ID: hod.csed@knit.ac.in
3. Prof (Dr) Praveen Malik, Lovely Professional University, Phagwara, Punjab, Mail ID. praveen23314@lpu.co.in
4. Dr. Sachin Kumar, Department of Electronics & Comm. Engineering, Amity University, Lucknow Campus, Mail ID: skumar3@lko.amity.edu
5. Dr. Himanshu Katiyar, Department of Electronics Engineering, Rajkiya Engineering College, Churk, Sonbhadra, Uttar Pradesh 231206, Mail ID: katiharhimanshu@gmail.com
7. Dr Arvind Tiwari, Department of Computer science, KNIT Sultanpur, UP., Mail ID: arvind@knit.ac.in
8. Dr Madhusudan Singh, Yonsei University, South Korea. Mail ID. msingh@yonsei.ac.kr

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. Incase, 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. 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 up to 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