

Second International Conference
On
Computing, Communications, and Cyber-Security (IC4S-2020)
03-04th October, 2020
IET, DELHI, INDIA

SPECIAL SESSION ON ADVANCEMENTS AND INITIATIVES FOR MULTIMEDIA IMAGES (SS_AIMI)

=====
Invitation for Research Paper in Scopus Indexed

**Second International Conference- IC4S-2020 Proceedings will be
indexed in DBLP and Scopus**

03rd -04th October, 2020 (Venue: IET, DELHI)

**Proceedings of First International Conference-IC4S-2019 in LNNS Springer
available online:**

<https://www.springer.com/gp/book/9789811533686>

Publication in Springer Lecture Notes in Networks and Systems



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

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

Paper Submission Deadline: 30th June, 2020

Paper submission Link: <https://easychair.org/conferences/?conf=ic4s2020>

(Through Easy Chair Only)

Conference Website: <http://ic4s.co.in/ic4s-2020/>

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. Ashwani Kumar
Associate Professor
Vardhaman College of Engineering,
Hyderabad, Telangana, India.

SESSION CO-CHAIR

Dr. Himani Bansal
Assistant Professor (Sr. Grade)
Jaypee Institute of Information Technology, Noida

AIMS & SCOPE

Digital image watermarking scheme for Multimedia Images is promising and efficient method for protecting Digital Right Management (DRM). With the rapid growth of data scale, the demand for storage space is likewise increasingly growing. In this trend, cloud storage service has been recently presented as a service. This kind of service provides people with a lot of cheap and unlimited storage space. For example, Amazon Web Services and Google Cloud Storage offer cloud storage solutions to customers around the world, reducing the need of local devices' storage space. Hence, it is difficult for the cloud user to make sure that the cloud storage provider (CSP) has obeyed the request of deletion to remove all corresponding data. Digital watermarking technique and encryption techniques supports copyright protection and allow a content owner to embed a visual watermark into the digital content before distributed it over Internet. Advancements and initiatives in multimedia images is used to provide the intellectual property for the customer and the service provider.

The objective of this special session is to concentrate on all aspects and future research directions related to Advancements and initiatives for Multimedia Images. In this context, we invite researchers to contribute original research articles as well as highly review articles that will seek the continuing efforts to understand the concept of advancements and initiatives for Multimedia Images techniques that lead to future improvements for providing reliable secure robust watermarking.

Tracks: (Sub-Themes)

- Attacks on Digital Watermarks
- Image Processing for Surveillance and Security Systems
- Blind and robust watermarking
- Security in watermarking protocols
- Computer Graphics and Multimedia
- Information Security & Privacy for Smart Devices
- Speech and Image processing in Pervasive Computing
- Secure Communication
- Counterfeit Prevention
- Web Application Firewall
- Application Security Testing
- Distributed Denial of Service Protection
- Intrusion Detection Systems
- Privacy Preserving Applications

PAPER SUBMISSION PROCESS:

Paper Submission Process:

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

Email: ashwani.kumarcse@gmail.com, with Subject Line “**Research Paper for Special Session SS_01-IC4S-2020**” from your email.

You may upload the paper through easy chair on the conference website. Details are as follows;

<https://easychair.org/conferences/?conf=ic4s2020>

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

Session Chair: Dr. Ashwani Kumar

Associate Professor, Department of CSE, Vardhaman College of Engineering,
Kacharam, Shamshabad – 501 218, Hyderabad, Telangana, India Fax: 08413 – 253482

Email ID: : ashwani.kumarcse@gmail.com

Mobile No.: +91 8107198887

Important Dates:

Submission of Full Papers Deadline	30th June, 2020
Notification of Acceptance Deadline	15th Aug, 2020
Submission of Accepted Camera-Ready Papers Deadline	30th Aug, 2020
Author's Registration Deadline	05th Sept, 2020
Conference Dates	03rd-04th October, 2020

Technical Program Committee (TPC):

List of Members from India & Abroad (Consented already)

1. N. C. Karmakar, Monash University, Australia
2. M. Azzouzi, Ziane Achour University of Djelfa, Algeria
3. Dr. Mohd Wajid, Aligarh Muslim University, India
4. Dr Akash Saxena, Swami Keshvanand Institute of Technology, Management & Gramothan, India
5. Mr. Pawan Verma, GLA University, India
6. Dr. Ramesh Shahabadkar, Saphthagiri College of Engineering, KA, India
7. Dr. Piyush Chauhan, UPES, Dehradun, India
8. Dr. Mohit Kumar, Cambridge Institute of Technology, Ranchi, India
9. Dr. Ved Prakash Bhardwaj, UPES, Dehradun, India
10. Lalit Kumar Awasthi, National Institute of Technology, Hamirpur, 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.

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 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 conference

- **10% additional discount to all authors of IC4S-2019.**
- **Track-wise “Best Paper Award” along with certificates to all the authors**
- **Attractive Prizes worth Up to 20,000* like the previous versions for Best Papers.**
- **A local tour of the capital of India Delhi is also organized during the conference for all dignitaries.**
- **Skype presentation based on specific request separately**
- **Low cost registration amount for the Indian Students (IITs/NITs/Central Universities/Institute of premier repute)**