Call for Papers

Special Session ID (SSID): 9.002

Special Session: Communication, VLSI, Signal and Image processing and its Security

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We are delighted to intimate you that after the resounding success of past eleven editions of INDIACom, since its inception in 2007; INDIACom – 2018 (IEEE Conference ID: 42385); 12th INDIACom; 2018 05th International Conference on Computing For Sustainable Global Development, Technically Sponsored by IEEE Delhi Section and in association with IET (UK), Delhi Local Networks, ISTE Delhi Section, IETE Delhi Centre, CSI Delhi Chapter and GGSIP University, New Delhi to be held during 14th – 16th March, 2018 at Bharati Vidyapeeth, New Delhi (INDIA). On the eve of the occasion of INDIACom-2018 a special session on “VLSI, Signal and Communication Image processing and its Security” will be conducted by Dr. Rasmi Gupta, as session chairperson. Please visit http://www.bvicam.ac.in/indiacom/specialSessions.asp for more details.

Aim of this special session is to promote scientific and educational activities towards the advancement of common man's life by improving the theory and practice of various disciplines and sectors of Communication, VLSI, Signal and Image processing. The objective of session is to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Communications, VLSI, Signal and Image Processing. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Communications, VLSI, Signal and Image Processing and its security.
The areas covered under this topic are:

- Computer Vision Algorithms and Technologies
- Filtering, Transforms, Multi-Resolution Processing
- Compression, Transmission, Storage, Retrieval
- Video Processing and Analytics
- Biometrics, Forensics, and Content Protection
- Image & Video Signal Processing
- Pattern Analysis & Classification
- Speech & Audio Processing
- Artificial intelligence
- Signal Processing for Communication
- DSP Algorithms & Architectures
- VLSI Technology and Embedded Systems
- VLSI for Digital Signal Processing
- Device Technology, Modeling and Simulation
- Low power Circuits and Systems
- Communication Theory & Systems
- Information Theory & Coding
- Wireless, Mobile & Vehicular Communication
- RF & Microwave Communication

**Paper Submission**

Authors from across different parts of the world are invited to submit their papers. Authors wishing to submit their papers must refer to the website, for paper structuring and formatting guidelines in detail, at [http://www.bvicam.ac.in/indiacom/Technical%20Guidelines.asp](http://www.bvicam.ac.in/indiacom/Technical%20Guidelines.asp). Authors should submit their papers online at [http://www.bvicam.ac.in/indiacom/submitPaper.asp](http://www.bvicam.ac.in/indiacom/submitPaper.asp). Unregistered authors should first create an account on [http://www.bvicam.ac.in/indiacom/addMember.asp](http://www.bvicam.ac.in/indiacom/addMember.asp) to log on and submit paper. Only electronic submissions will be considered. Papers submitted by e-mail will not be considered.

**Steps to submit the Paper in the Special Session of INDIACom-2018:**

1. Register at web-portal at [http://www.bvicam.ac.in/indiacom/login.asp](http://www.bvicam.ac.in/indiacom/login.asp) and obtain the Membership ID (MID), which is free of cost.
3. Click on Submit Paper tab
   a. Select the event as "INDIACom-2018".
   b. Select "Track # 9: Theme Based Special Sessions".
   c. Select the Special Session as “9.002 Communication, VLSI, Signal and Image processing and its Security” from the list and write title of the paper.
   d. Upload the actual paper (MS-Word compatible format either in .doc and .docx) and plagiarism report.
   e. Write the MIDs of all the authors / co-authors and select the Radio button corresponding to the MID of the author / co-author to make him a Corresponding Author.
4. Click the Submit Button, a unique Paper ID (PID) will be auto-generated for that paper.

**Review Process, Publication and Indexing**

The conference aims at carrying out two rounds of review process. In the first round, the papers submitted by the authors will be assessed on the basis of their technical suitability, scope of work and plagiarism. The corresponding authors of qualifying submissions will be intimated for their papers to be double blind reviewed by three experts on the basis of originality, novelty, clarity, completeness, relevance, significance and research contribution. The shortlisted papers of all the tracks (Track 1 - Track 5) will be accepted for presentation.
and publication in the Soft Copy of Conference proceedings, bearing ISBN 978-93-80544-28-1 serial, in the form of DVDs. **INDIACom-2018** is approved by IEEE's Conference Publication Program. This means that the Conference proceedings of accepted papers (for oral presentations), which will be presented in the conference, will be submitted to IEEE Xplore for publication and indexing, which is indexed with world’s leading Abstracting & Indexing (A&I) databases, including ISI, SCOPUS, DBLP, EI-Compendex, Google Scholar, etc. Extended version of the selected papers will also be recommended to be published in the following Journals:-

1. **International Journal of Ambient Computing and Intelligence (IJACI)**, ISSN - 1941-6237. Indexed by Thomson Reuters, SCOPUS, EI Compendex, etc. Details of which is available at [http://www.igi-global.com/journal/international-journal-ambient-computing-intelligence/1110](http://www.igi-global.com/journal/international-journal-ambient-computing-intelligence/1110).

2. **International Journal of Synthetic Emotions (IJSE)**, ISSN - 1947-9093. Indexed by ACM DL, DBLP, etc. Details of which is available at [http://www.igi-global.com/journal/international-journal-synthetic-emotions-ijse/1144](http://www.igi-global.com/journal/international-journal-synthetic-emotions-ijse/1144).


### IEEE Xplore Catalog Number for the Proceedings

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### Important Dates

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<td>15th January, 2018</td>
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<td>Submission of final copy of the Paper</td>
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<td>29th January, 2018</td>
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All correspondences related to the conference must be sent to the address:-

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