INDIACom - 2016

(IEEE Conference ID: 37465)

10th INDIACom; 3rd 2016 International Conference
On
Computing For Sustainable Global Development

(16th - 18th March, 2016)

Technically Sponsored by IEEE Delhi Section

Accepted Papers, after presentation, shall be published by IEEE Xplore

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Paper Submission Deadline: 10th November, 2015 [No Further Extension]

Paper submission Link: http://bvicam.ac.in/indiacom/submitPaper.asp

Conference Website: http://bvicam.ac.in/indiacom/

Call for Papers

INDIACom-2016 is aimed to invite original research papers in the field of, primarily, Computer Science and Information Technology and, generally, all interdisciplinary streams of Engineering Sciences, having central focus on sustainable computing applications, which may be of use in enhancing the quality of life and contribute effectively to realize the nations' vision of sustainable inclusive development using Computing. **INDIACom-2016** will be an amalgamation four different tracks organized parallel to each other, in addition to few theme based Special Sessions, as listed below:-

Track #1: Sustainable Computing
Track #2: High Performance Computing
Track #3: High Speed Networking & Information Security
Track #4: Software Engineering & Emerging Technologies
Track #5: Theme Based Special Sessions

INDIACom-2016 will be held at **Bharati Vidyapeeth, New Delhi (INDIA)**. The conference will provide a platform for technical exchanges within the research community and will encompass regular paper presentation sessions, invited talks, key note addresses, panel discussions and poster exhibitions. In addition, the participants will be treated to a series of cultural activities, receptions and networking to establish new connections and foster everlasting friendship among fellow counterparts. The conference will also provide opportunity to the participants to visit some of the world's famous tourist places in Delhi like Qutub Minar, Red Forte, Akshardham Temple, Lotus Temple, Jantar Mantar and Taj Mahal at Agra (around 200 KM from Delhi)

Full length original and unpublished research papers based on theoretical or experimental contributions related to the following topics, but not limited to, are solicited for presentation and publication in the conference:-

- Algorithms and Computational Mathematics
- Green Technologies and Sustainable Computing
- Energy Efficient Systems
- IT for Education, Health & Development
- IT for Environmental Sustainability
- IT for Sustainable Agriculture Development
- IT for Water Resources Management
- IT for Consumers' Right
- Artificial Intelligence and Neural Networks
- Computer Vision, Graphics, and Image Processing
- Modelling and Simulation
- Embedded Systems and Robotics
- Human Computer Interaction
- Entertainment Technologies
- Multimedia Computing
- Information and Collaboration Systems

- E-Commerce, ERP, CRM & Knowledge Mining
- IT for Crisis Prevention & Recovery
- E-Governance
- IT for Disaster Management and Remote Sensing
- IT for other day to day problems
- Programming Practices & Coding Standards
- Knowledge Management
- Technology for Convergence
- Data Mining and Business Intelligence
- Real Time Language Translations
- Case Studies & Applications
- Big Data Analytics
- Education Informatics
- Computational Finance
- Research Methods for Computing
- Databases

- Distributed and Cloud Computing
- Parallel, Multi-core and Grid Computing
- Reconfigurable Architectures
- Changing Software Architectural Paradigms
- Mobile Computing
- Software Inspection, Verification & Validation
- Software Sizing and Estimation Techniques
- Agile Technologies
- Data Communication, Computer Networks and Information Security
- Fuzzy, Soft Computing and Nature Inspired Computing
- Network Monitoring Tools
- Operating Systems
- Medical Informatics
- Bioinformatics
- Wireless Networking
- Next Generation Networks

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. Authors should submit their papers online at http://www.bvicam.ac.in/indiacom/submitPaper.asp. Unregistered authors should first create an account on 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.

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 978-93-80544-20-5 serial, in the form of DVDs. Accepted Papers of Regular Sessions (Track 1 - Track 4) will also be published in the Hard Copy of Conference Proceedings having **ISSN 0973–7529 and ISBN 978-93-80544-19-9** serials. *INDIACom-2016* has been approved by **IEEE's Conference Publication Program (IEEE CPP)**. 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 selected papers will also be recommended to be published in the **BIJIT;** an indexed international journal having ISSN 0973-5658 serial, details of which are available at www.bvicam.ac.in/bijit.

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Important Dates

Submission of Full Length Paper	10th November, 2015	Paper Acceptance Notification	12th January, 2016
Submission of Camera Ready Copy (CRC) of the Paper	25th January, 2016	Registration Deadline (for inclusion of Paper in Proceedings)	01st February, 2016

All correspondences related to the conference must be sent to the address:-
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