



## THE THIRD INTERNATIONAL WORKSHOP ON VLSI (VLSI 2012)

<http://coneco2009.com/vlsi2012/index.html>

Venue: The Park Hotels, July 13 ~ 15, 2012, Chennai, India.

### Call for Papers

The Third International workshop on VLSI 2012 will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of VLSI. Original, unpublished papers, describing research in the general area of VLSI are solicited. Both theoretical and experimental research results are welcome in the following areas, but are not limited to

#### Topics of Interest :

- VLSI Design
- VLSI Circuits
- Computer-Aided Design (CAD)
- Low Power and Power Aware Design
- Testing, Reliability, Fault-Tolerance
- Emerging Technologies
- Post-CMOS VLSI
- VLSI Applications (communications, video, security, sensor networks, etc)

### Paper Submission

Authors are invited to submit papers through paper submission by **15 March, 2012**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series(Confirmed).

Selected papers from **VLSI 2012**, after further revisions, will be published in the special issue of the following journal.

- International journal of Network Security & Its Applications (IJNSA)
- International journal of Computer Networks & Communications (IJCNC)
- International Journal of Wireless & Mobile Networks (IJWMN)
- International journal of computer science & information Technology (IJCSIT)
- International journal of VLSI design & Communication Systems ( VLSICS )
- Signal & Image Processing : An International Journal (SIPIJ)

### Important Dates

Submission Deadline : March 15, 2012  
Authors Notification : April 20, 2012  
Final Manuscript Due : May 01, 2012