CALL FOR PARTICIPATION
8th IEEE VLSI Design & Test Workshops
August 26-28, 2004
Mysore, India

Sponsored by VLSI Society of India and Infosys
In Cooperation With: IEEE-CS-TTTC and
IEEE EDS/SSCS Bangalore Chapter
IEEE Mysore Chapter, SJCE Mysore
(Confirmation Awaited)
http://vlsi-india.net
Related Site: http://vlsi.nj.nec.com/

*H*istory:

Workshop Title	Venue	Date	Partici-pants
1st VDAT	Chennai	January 7, 1998	30
2nd VDAT	New Delhi	August 6-7, 1998	70
3rd VDAT	New Delhi	August 20-21, 1999	120
4th VDAT	New Delhi	August 25-26, 2000	150
5th VDAT	Bangalore	August 16-18, 2001	220
6th VDAT	Bangalore	August 29-31, 2002	300
7th VDAT	Bangalore	August 28-30, 2003	300

*T*opics of Workshops:

The following workshops will be held concurrently:
Workshop on **High-level Design** will discuss issues related to system-level synthesis, embedded systems, codesign, core-based design of SoC, timing convergence, high-level synthesis, logic synthesis, memory synthesis, and FPGA synthesis. Workshop on **Physical Design and VLSI Technology** will discuss all issues related to physical design and process related aspects of integrated circuits, such as layout, fabrication, packaging, opto-electronic circuits, MEMS, deep submicron and nanometer devices.
Workshop on **Testing and Verification** will discuss issues related to testing, testability, and verification of digital designs, memories, analog designs, and mixed-signal designs, and circuits containing deep-submicron and nanometer devices. In addition, **VLSI Education Day** (*VED 2004*) will be held as part of VDAT 2004, on August 26, 2004.

*C*onference Committee

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*A*DDRESS FOR CORRESPONDENCE

Authors should submit extended abstracts of **at least 4 pages** or full papers of **at most 10 pages**. Your submission should represent original contribution and should not have been submitted to other forums. It is important that abstracts bring out the contribution and novelty of the paper. Survey papers are not acceptable as submissions. However, proposals for embedded tutorials (1 hour or 2 hour duration), and proposals for panel discussions are invited. Send your submissions through the Docman system accessible from http://vlsi-india.net as well as http://vlsi.nj.nec.com/
For questions relating to technical program, submissions, and sponsorships, write to:

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*I*MPORTANT DATES

Last Date for submission: March 31, 2004
Notification of acceptance: May 15, 2004
Last day to receive final manuscript: June 1, 2004
Workshop Dates: August 26-28, 2004

The workshops are a forum to promote R&D in all aspects of VLSI in India. Authors of accepted papers will not be required to submit full papers, although they are encouraged to do so. All authors of accepted papers are, however, required to submit Presentation Foils of their talks in PowerPoint or PDF format. Final submissions (full papers or presentations) will be available as Workshop Proceedings. Papers presented in the workshops may be revised and published/presented in other forums.