

2st IEEE Latin-American Test Workshop
LATW2001



Cancun, México
February 11-14, 2001

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IEEE



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Call for Papers

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The IEEE Latin-American Test Workshop provides an annual forum for test and fault tolerance professionals from Latin America and technologists from all over the world to present and discuss various aspects of system, board, and component testing and fault tolerance with design, manufacturing and field considerations in mind. The best papers of the workshop will be invited to be re-submitted for a special issue of the **Journal of Electronic Testing: Theory and Applications (JETTA)**, published by **Kluwer Academic Publishers**.

Topics of interest include, but are not limited to:

- Analog Mixed Signal Test
- Automatic Test Generation/Fault Simulation
- Built-In Self-Test
- Defect and Failure Analysis
- Dependability Estimation
- Fault Injection and Diagnosis
- E-Beam Testing and Thermal Testing
- Economics of Test
- Fault Modeling and Simulation
- Fault Tolerance in Hardware/Software
- Fault-Tolerant Architectures
- IDDQ Test
- On-Line Testing
- Process Characterization, Reliability
- Process Control and Measurement
- Design Verification/Validation
- Software Testing/Software Design for Test
- Design /Synthesis for Testability
- System-on-Chip Test
- Yield Learning and Enhancement

Paper Submission Information:

To encourage and facilitate informal discussions, participation will be limited. Those interested in presenting recent results at the workshop please submit an extended abstract, one to three pages long, or full length paper. **Post-Script** or **PDF electronic submissions** are strongly encouraged via the workshop's web page:

<http://www-elec.inaoep.mx/latw01/latw01.html>

Authors should send papers in the IEEE format, include the complete mail address, phone/fax numbers and e-mail addresses, and designate a contact person and a presenter. Detailed instructions are available at the workshop's web page. The Program Committee also welcomes proposals for panels and special topic sessions. For additional information please contact one of the Program Chairs below:

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Submission Deadline: November 1st, 2000

Notification of Acceptance: December 7th, 2000

Camera Ready: January 7th, 2001

LATW2001 will be held in the Caribbean city of **Cancún**, situated in Mexico's Yucatán Peninsula. **Cancún** is well known for its amazing **turquoise** water and white sand beaches. Besides, **Cancún** is near several archaeological Maya sites such as Chichen Itza, Uxmal and Tulum.

Sponsored by:

IEEE Computer Society Test Technology Technical Council (TTTC)

In Cooperation with:

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