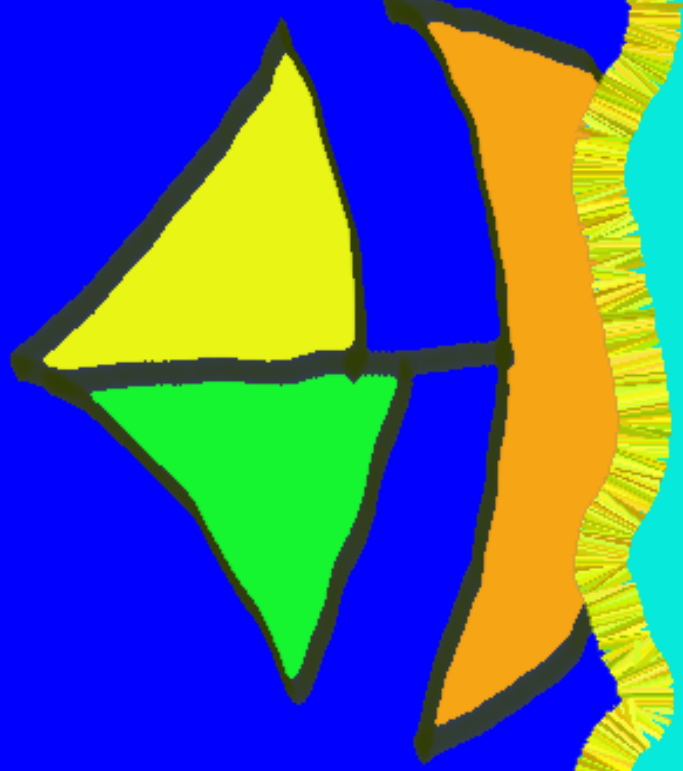


**3rd IEEE Latin-American Test Workshop**  
**LATW2002**

**Montevideo, Uruguay**  
**February 10-13, 2002**

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# LATW2002

## 3rd IEEE Latin-American Test Workshop



NH Columbia Hotel, Montevideo, Uruguay

February 10 - 13, 2002

### Call for Papers

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The IEEE Latin-American Test Workshop provides an annual forum for test and fault tolerance professionals and technologists from Latin American and 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 Electronics Testing: Theory and Applications (JETTA)**, published by **Kluwer Academics Publishers**.

#### Topics of interest include but are not limited to:

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

#### Paper Submission Information:

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

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

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**Submission Deadline: November 2<sup>nd</sup>, 2001**

**Notification of Acceptance: December 7<sup>th</sup>, 2001**

**Camera Ready: January 4<sup>th</sup>, 2002**

**LATW2002** will be held in **Montevideo**, the capital of **Uruguay**, a neuralgic point of the Southern Common Market (Mercosur), between its two largest Member States: **Argentina** (two-hour ferryboat trip to Buenos Aires) and **Brazil** (less than three hours flight to the cities of Porto Alegre, Sao Paulo or Rio de Janeiro). Situated in the **Rio de la Plata** estuary, Montevideo is a city open to the sea: 20 Km of beaches provide a beautiful panorama to the tourist. At less than two-hours drive from Montevideo can be found **Punta del Este**, a resort town of international fame, and **Colonia del Sacramento**, founded by the Portuguese in 1680, declared Cultural Humanity Heritage by Unesco.

#### Sponsored by:

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#### In Cooperation with:

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