

Sixth Latin-American Symposium on Dependable Computing - LADC2013

Rio de Janeiro, Brazil
Hotel Windsor Plaza, Copacabana
April 1-5, 2013

<http://www.ft.unicamp.br/ladc2013>

Call for Contributions

LADC is the major Latin-American event dedicated to computer system dependability, including security. The LADC 2013 program will include technical sessions, keynote talks from international experts, workshops, tutorials, fast abstracts, an industrial track, and a student forum. The symposium scope spans system, software and hardware dependability and security research and challenges. Major topics of interest for the conference include, but are not limited to:

- Dependability of hardware: HW virtualization, multi-core systems, HW architectures, nano-scale computers, reconfigurable computing;
- Dependability of software: model-driven engineering, frameworks and software architectures, runtime monitoring;
- Dependability of networks: LAN, WAN, mobile, ad-hoc, sensor networks, protocols;
- Dependability of maintenance: performance and availability tuning, security configuration;
- Dependability and human issues: human-computer interaction, management of complex systems;
- Dependability validation, evaluation, testing, verification and certification;
- Security: Foundations, policies, access control, intrusion detection and tolerance;
- Safety: incidents and accidents, risk perception and analysis, safety-critical application/systems, critical infrastructure protection;
- Algorithms and methods for dependable and secure computing;
- Dependability and security modeling, measurement and benchmarking;
- Resilient systems and adaptive security and fault tolerance.

The best paper will be distinguished with a symposium award.

Information to authors

Manuscripts in the following categories will be refereed and considered for publication in the Proceedings of the LADC 2013: regular papers and practical experience reports.

All contributions must be written in English. Regular papers should be no longer than 10 pages, IEEE format. Practical experience reports should not exceed 6 pages.

Papers must be submitted via JEMS in <https://submissoes.sbc.org.br>. IEEE Computer Society will publish accepted contributions.

Details for industrial papers student forum and fast abstract contributions can be checked in the conference webpage.

Workshop and tutorial proposals focused on the topic(s) addressed by the conference will be also welcomed. Please contact with the conference chairs for more details.

Important dates

Regular papers
Practical exp. reports

Submission: Sep 14, 2012
Notification: Dec 14, 2012

Workshop
Tutorials

Submission: Sep 21, 2012
Notification: Oct 21, 2012

Industrial papers
Fast Abstracts
Student Forum

Submission: Jan 18, 2013
Notification: Feb 18, 2013

Contact

General Chair

Regina L. O. Moraes (UNICAMP,BR)
regina@ft.unicamp.br

Program Co-Chairs

Eliane Martins (UNICAMP,BR)
eliane@ic.unicamp.br

Juan Carlos Ruiz (UPV, ES)
jcruizg@disca.upv.es

Organised by:



Co-sponsored by:



In collaboration with:



Support:

