

Call for Papers
IEEE SRDS 2013
32nd International Symposium on Reliable Distributed Systems
September 30 – October 3, 2013, Braga, Portugal
<http://srds.di.uminho.pt>

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Important dates

Abstract submission: April 2, 2013
Full paper submission: April 8, 2013
Authors notification: June 18, 2013
Camera-ready: July 15, 2013

The Symposium on Reliable Distributed Systems is a forum for researchers and practitioners interested in distributed systems design, development and evaluation, particularly with emphasis on reliability, availability, safety, security, trust and real time. We welcome original research papers as well as practical experience reports that deal with design, development and experimental results of operational systems.

Topics of interest

Areas of interest include, but are not limited to:

- * Cloud computing and virtualization: X-as-a-Service
- * Autonomic, pervasive, ubiquitous computing
- * Parallel and distributed operating systems
- * Distributed objects and middleware systems
- * Dependable Communication networks, QoS control and assessment
- * Fault-tolerant and secure sensor nets and machine-to-machine communication
- * Internet-based systems and applications
- * Distributed databases and transaction processing
- * Distributed multimedia systems
- * Privacy-assuring large scale data management systems
- * Enabling technologies for dependable applications, including intelligent transport systems and smart energy grids
- * Formal methods and foundations for dependable distributed computing
- * Analytical or experimental evaluations of dependable distributed systems
- * Distributed algorithms
- * Secure and trusted systems
- * High-assurance and safety-critical system design and evaluation

Submission guidelines

Papers must be written in English. Regular Papers describing original research as well as design, development and experimental results of operational systems, and Practical Experience Reports describing on-going industrial projects, prototype systems and exploratory or emerging applications, should be no longer than 10 pages, following the IEEE two-column format for conference proceedings, in font size no smaller than 10 points, and must fit properly on US "Letter"-sized paper (8.5 x 11 inches). All papers that deviate from these specifications will be rejected automatically.

Authors are requested to first register their submissions and submit their manuscripts in PDF format. Submission details can be found at the symposium website. Accepted papers will appear in the symposium proceedings, which will be published by the IEEE Computer Society.

Best paper award

The symposium will highlight the best paper. All papers accepted for presentation at the symposium will be evaluated by the Best Paper Award Co-Chairs for the award.

Workshops

Workshops will be held in conjunction with SRDS 2013 on September 30, 2013. Workshop topics will be announced on the symposium website.

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