

Budapest, Hungary

June 24-27, 2013

CALL FOR CONTRIBUTIONS

DSN 2013 will feature a number of coordinated tracks, including the: Dependable Computing and Communication Symposium (DCCS), Performance and Dependability Symposium (PDS), workshops, tutorials, a student forum, and fast abstracts. We invite you to contribute to this premier conference by submitting to the categories below:

Regular Papers: Archival guality high impact research results Practical Experience Reports: In-depth exposition of practitioner experiences Student Forum: Mid-length research ideas presentations by students Panels: Discussions on high interest dependability topics Workshops: Focused discussions on selected topical themes Demonstrations: Describe and demo software, systems, or tools Tutorials: Short courses on dependability relevant topics Fast Abstracts: Brief opinions on recent emerging themes



DSN Areas of interest:

Topics of interest cover the broad range of dependability and security issues from a systems perspective. DSN encourages both theory and experimental themes. An example list being:

- Architectures
- Protocols
- □ SW and Middleware
- Applications
- □ Assessment, Modelling, Evaluation
- □ Testing, Verification and Validation

See <u>http://www.dsn.org</u> for all current information

Approximate Submission Deadlines

Full Papers and proposals for Practical Experience Reports, Demonstrations, and Panels

November 2012

Workshop Proposals: October 2012 Student Forum Proposals: Fast Abstract Proposals: April 2013

April 2013



The 43rd Annual IEEE/IFIP International Conference on Dependable Systems and Networks (DSN 2013)

Budapest, Hungary

June 24–27, 2013

An invitation to participate from the General Chair:

The Annual IEEE/IFIP International Conference on Dependable Systems and Networks (DSN) is the most prestigious international forum for presenting research results in the field of dependability and security. The rapidly expanding Information Technologies (IT) increasingly form the basis of all imaginable and novel emergent application paradigms, with the technical aspects being as important as the growing socio-economical and societal values. Dependability and security aspects are essential, as both the society and individuals rely more and more on the services delivered by IT. Coping with attacks and unintentional faults in a rapidly evolving technological and application environment generates new challenges for the dependability and security thus driving DSN.

DSN is now in its fifth decade of evolution and has a sustained tradition to address both conceptual and applied research results related to actual questions posed by the rapid IT evolution. This flagship dependability conference addresses the entire spectrum of scientific and technological challenges which are indispensable to solve for partaking the benefits of modern IT.

DSN 2013 aims at offering a value focused program including plenary talks, regular papers, experience reports, panels, student forum, fast abstracts, demonstrations of tools and technologies, debate sessions, together with state-of-the-art workshops and tutorials. The tradition of offering a high quality program assumes the contribution of the leading researchers and we look forward to your participation!



Conference Venue:

DSN 2013 will be hosted by Budapest – the capital of Hungary – which was founded in 1873 as the unification of the separate historic towns of Buda (the royal capital since the 15th century), Pest (the cultural centre) and Óbuda (built on the ancient Roman settlement of Aquincum). The city is bisected by the River Danube, which makes Budapest a natural geographical centre and a major international transport hub. Budapest has a rich and fascinating history, a vibrant cultural heritage, yet it managed to maintain its magic and charm. It is

called the City of Spas with a dozen thermal baths served by over a hundred natural thermal springs.

General Chair:András PATARICZA (BME , Hungary) DCCS Program Chair:George CANDEA (EPFL, Switzerland) PDS Program Chair:Peter KEMPER (College of William and Mary, USA) Finance Chair:István ALFÖLDI (NJSzT, Hungary) Registration Chair:Dóra KISZELNÉ JANCSÓ (NJSzT, Hungary) Local Arrangements Chair:Gábor HUSZERL (BME , Hungary) Publications Chair:Gábor HORVÁTH (BME, Hungary)



IEEE Computer Society Technical Committee on Dependable Computing and Fault Tolerance



IFIP WG 10.4 on Dependable Computing and Fault Tolerance