

International Workshop on Dependable Systems

Scope


Reliable and secure implementation of modern technological systems is one common and basic concern in IT research today. Nowadays, processors are deployed as an integral part of daily life artifacts. Wireless and low power technologies provide the opportunity to instrument our physical world – creating smart environments in which mobile embedded components cooperate. Everyday-life services in the fields of banking, insurance, healthcare, and even law seek to take advantage of newly-established IT services. More and more, networks of embedded components perform critical control functions in the automotive and industrial automation fields. We intend to treat these topics, ranging from the everyday to industrial, in our one-week workshop on Dependable Embedded Systems.

In this workshop we wish to bring together tutors and student-participants to exchange research results and practical experiences in the current topic of interest for dependable systems. We encourage participation by professionals with diverse backgrounds who can contribute to reflecting the latest trends and who can foster discussing the implications.

This workshop is held in cooperation with both leading edge educational institutions and also one of the most distinctive associations of IT students in Europe supported and monitored by partners from industry. In doing so, we wish to fill the gap between academia, industry, and students – each equally involved in the technology development process.

Submission Details

LOCATION:

 Lugano, Switzerland

IMPORTANT DATES:

March 4th to 11th 2007

PROGRAM COMMITTEE

- Prof. MariaGiovanna Sami
- Prof. Miroslaw Malek

WEBSITE

www.eestec.unisi.ch/workshop

CONTACT

www.eestec.unisi.ch