



CALCE (Univ. of Maryland) and Politecnico di Torino Announce A Short Course on Design of Reliable Electronic Products



**Friday, May 25, 2012
9:00 to 17:00**

**Location: "COREP"
Corso Trento 13
10129 Torino, Italy**

**Cost: €400 per person
+ VAT where applicable
(€387 for CALCE
consortium members, VAT included for
professionals & companies)**

**For a registration form and
more information, visit:
<http://www.uep.corep.it/reliability>
or**

**[http://www.calce.umd.edu/
RelCourseItaly](http://www.calce.umd.edu/RelCourseItaly)
or contact**

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or**

**Ms. Joan Lee
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An intensive one day course on design for reliability of electronics is being offered jointly by CALCE and Politecnico di Torino.

The course will present the techniques that enable electronic products and systems to meet reliability objectives as they are designed, minimizing repeated testing and redesign cycles.

Following a brief introduction to reliability principles, lecture topics will include:

- Design for Reliability Methodology
- Physics of Failure
- Accelerated Testing and Qualification
- Root Cause Analysis
- EMI/EMC and Signal Integrity Impact on Reliability
- Real-Time Monitoring for Risk Reduction

This course is suitable for engineers involved in design, specification, testing, or purchase of electronic products; project managers; technical marketing personnel; educators; and students.

Registration Form

Name: _____

Title: _____

Organization: _____

Address: _____

City: _____

State or Province: _____

Zip/PostalCode: _____

Country: _____

Phone: _____

Fax: _____

Email: _____

Please describe the type of electronic products or systems that you work with

Payment method:

Bank Transfer or
Credit card through Pay Pal
(<http://www.uep.corep.it/reliability>)

Expiration Date: May 22, 2012

**Please complete your registration
before May 21, 2012.
Space is limited.**