

**EWME 2010** is the eighth workshop on microelectronics education to take place in Europe. The previous ones were held in Grenoble (1996), Noordwijkerhout (1998), Aix-en-Provence (2000), Barcelona (2002), Lausanne (2004), Stockholm (2006), and Budapest (2008).

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Photos: Amt für Wirtschaft und Stadtentwicklung, K. Breuer, O. Gaussmann, R. Gerner

**Location:** Darmstadt is located right in the center of the Rhine–Main–Neckar area, one of the most prosperous parts of Germany. Darmstadt has a rich cultural heritage with some roots in the Art Nouveau, which is still visible in the cityscape. The city is well connected to Frankfurt (International Airport, 30 km) or Heidelberg (60 km), also a famous place in Germany.

## Program Committee

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Peter Zipf (co-chair)	Germany

**Aim of the Workshop:** The purpose of the workshop is to provide a forum to exchange ideas and to discuss developments and challenges in research and education on microelectronics, Microsystems and related areas. Topics of interest include (but are not limited to):

- Industrial outlook and projects
- Microelectronics teaching in the future
- Emerging fields in design and technology
- New concepts in teaching
- Multimedia in microelectronics education
- Globalization and international education
- Design and technological innovations
- Effects of the Bologna Process on microelectronics education in Europe
- Long-distance and continuous microelectronics education
- Novel curricula on micro- / nanoelectronics education
- Novel courses, laboratories and design projects
- Industry–university collaboration on education
- Entrepreneurship in micro- and nanoelectronics
- Industrial roadmaps and microelectronics education
- Exchange programs (compatibility of curricula, ...)
- Multi- and many-core embedded systems and software in new curricula

**MSE and EWME:** EWME is chronologically synchronized with the biannual International Conference on Microelectronic System Education (MSE): MSE is held in North America in odd years, while EWME is held in Europe in even years. More information about MSE can be found at <http://www.mseconference.org>.

## Important Dates

- **Extended** submission deadline: **January 27, 2010**
- Acceptance Notification: **March 3, 2010**
- Submission of final version: **April 9, 2010**

## Local Committee

Manfred Glesner
Peter Zipf
Francois Philipp
Faizal Samman
Christopher Spies
Ping Zhao

**Submission:** Authors should submit not later than January 27, 2010, an extended abstract (2 A4 pages, IEEE format). For submitting your paper, please follow the instructions at <http://www.mes.tu-darmstadt.de/conf/ewme2010/>.

In case of any problems with the submission procedure please contact the local secretariat.

## Contact

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