http://www.ase-conference.org

Celebrating its 25th anniversary this year in the City of Diamonds, the ASE conference has become one of the world's premier Software Engineering venues. Software engineering is concerned with the analysis, design, implementation, testing, and maintenance of large software systems. Automated software engineering focuses on how to automate or partially automate these tasks to achieve significant improvements in quality and productivity. ASE 2010 will present three keynote addresses by prominent speakers and a selection of 33 technical research papers, 31 short papers and 18 tool demonstrations about emerging topics in these domains. The event will also feature a doctoral symposium and a number of associated workshops and in-depth tutorials.

KEYNOTE SPEAKERS

- Jan Bosch
  Towards Compositional Software Engineering

- Cordell Green
  25th Anniversary Keynote: "The Actual Implementation Will Be Derived from the Formal Specification" – KBSA, 1983

- Axel van Lamsweerde
  Model Engineering for Model-Driven Engineering

WORKSHOPS

- WASDeTT-3: 3rd International Workshop on Academic Software Development Tools
- IWPSE-Evol 2010: 4th International Joint ERCIM/IWPSE Symposium on Software Evolution
- FMICS: 15th International ERCIM Workshop on Formal Methods for Industrial Critical Systems
- MOMPES 2010: 7th International Workshop on Model-Based Methodologies for Pervasive and Embedded Software
- Moves-Verif
- 3rd Workshop on Living With Inconsistency in Software Development
- ACoTA: 1st International Workshop on Automated Configuration and Tailoring of Applications
- TAV-WEB-10: Workshop on Testing, Analysis and Verification of Web Software

TUTORIALS

- *T1: Infinite games and program synthesis from logical specifications*
  by Christof Loeding
- *T2: Domain-Specific Modeling: Enabling Full Code Generation*
  by Juha-Pekka Tolvanen
- *T3: The use of text retrieval techniques in software engineering*
  by Andrian Marcus & Giuliano Antoniol
- *T4: Research Methods in Computer Science*
  by Serge Demeyer
- *T5: Automated Component-Based Verification*
  by Dimitra Giannakopoulou & Corina Păsăreanu

ORGANIZATION

- Charles Pecheur
  Université catholique de Louvain
  General Chair
- Serge Demeyer
  Universiteit Antwerpen
  Local Chair
- Kim Mens
  Université catholique de Louvain
  Treasurer
- Elisabetta di Nitto
  Politecnico di Milano
  Program Chair
- Jamie Andrews
  University of Western Ontario
  Program Chair

VENUE

The conference takes place in Antwerp, one of the major cities in Belgium, both economically and culturally. The diamond-encrusted ASE 2010 25th anniversary logo is inspired by Antwerp's world-famous diamond industry. The ASE 2010 conference will be hosted in "De Meerminne", a brand new building of the Universiteit Antwerpen. De Meerminne is located right in the middle of the city centre, which makes it an extremely attractive location, within walking distance of shops, restaurants, pubs, historical buildings, and so much more!

REGISTRATION

On-line registration is available starting 15th June from the conference website. A list of recommended hotels with preferential rates is also available. Note that the early registration discount and preferred hotel rates are only available until **1st August 2010**.