

Call for Participation

The European Conference on Web Services (ECOWS) is the premier conference series for both researchers and practitioners to discuss the latest advances in the state of the art and practices of Web services and to foster cross-European collaboration and exchange. The 9th edition of the ECOWS series will be held on September 14-16 at the University of Lugano, Switzerland. The ECOWS2011 conference includes prestigious invited speakers, in-depth presentations of contributed research papers and an industrial track with the participation of top industry researchers, experts and practitioners. Together with its satellite workshops on focused topics, ECOWS 2011 will also feature a doctoral symposium for PhD students.

Background

The success encountered by the Web has shown that tightly coupled software systems are only good for niche markets, whereas loosely coupled software systems can be more flexible, more adaptive and often more appropriate in practice. Loose coupling makes it easier for a given system to interact with other systems, possibly legacy systems that share very little with it. Web services are at the crossing of distributed computing and loosely coupled systems. When applications are developed with service-oriented architectures, they can evolve more easily during their lifespan and adapt better to changing or even unpredictable environments. Services today can be implemented such that they are discovered and invoked dynamically using non-proprietary mechanisms. Such services are developed and deployed in a black-box manner. This is of particular importance from a business perspective since services are implemented in a variety of technologies. Essential is agreement on integration technology and consensus has emerged in today's middleware market: Customers want to use Web technologies. Despite these promises, however, service integrators, developers, and providers need to create methods, tools and techniques to support cost-effective development and use of dependable services and service-oriented applications.



Keynote Speakers

- **Socially enhanced Services Computing**
by Univ. **Prof. Dr. Schahram Dustdar**, Vienna University of Technology (TU Wien), Austria
- **Business Process Configuration in the Cloud: How to Support and Analyze Multi-Tenant Processes?**
by **Prof.dr.ir. Wil van der Aalst**, Technische Universiteit Eindhoven (TU/e)
- **13 Years of SOA at Credit Suisse: Lessons Learned – Remaining Challenges**
by **Dr. Stephan Murer**, IT Chief Architect at Credit Suisse AG.
- **The Fading Boundary between Development Time and Run Time**
by **Prof. Carlo Ghezzi**, Politecnico di Milano, Italy

Venue

ECOWS 2011 will be hosted by the Faculty of Informatics of the University of Lugano, Switzerland.

Lugano, the largest town in the holiday region of Ticino, is not only Switzerland's third most important financial centre and a conference, banking and business city, but also a town of parks and flowers, villas and sacred buildings. With Mediterranean flair, Lugano offers all the advantages of a world-class city, combined with the cachet of a small town. The Ceresio lake has numerous activities to offer to sports lovers, to those wanting to visit corners that are unreachable by land or simply who want to discover enchanting spots or get a taste of the excellent seafood that is served in the various restaurants and grottos situated along its shores. Mountain enthusiast will also find plenty of routes and excursions to explore the beautiful landscape of the region.

Lugano is conveniently located in the center of Europe. In addition to the proximity with a major international airport (MXP), Lugano also features its own small airport (LUG) with frequent connections to three major European hubs (ZRH, GVA, FCO).

The Faculty of Informatics at the University of Lugano (USI) was founded in 2004 and stands out as a centre of excellence in software and service engineering research. In a matter of very few years, it has become one of Switzerland's major poles for teaching and research, hosting 22 faculty members and more than one hundred Post-doctoral and Pre-doctoral researchers. The Faculty aims to train informatics experts that are interdisciplinary in approach, with abstract thinking and problem solving skills, a sound knowledge in the application fields of information technologies, as well as teamwork, interpersonal communication and project-management abilities.

Co-Located Workshops

- **WEWST'11**
6th International Workshop on Enhanced Web Service Technologies
<http://www.inf.usi.ch/faculty/binder/wewst11/>
- **Mashups 2011**
5th International Workshop on Web APIs and Services Mashups
<http://mashups2011.aifb.kit.edu/>
- **DATAVIEW'11**
2nd International Workshop on DATA Visualization and Integration on data-centric Web Services
<http://dataview.com.polimi.it/>
- **QASBA 2011**
1st International Workshop on Quality Assurance for Service-based Applications
<http://www.inf.usi.ch/phd/bianculli/qasba2011/>

Tutorial

Smart Work Roadmap Tutorial for Business and IT

- Peter Utzinger, IBM
- Hans-Peter Hoidn, IBM

Important dates

Advance Program

- Workshops: 14 September 2011
- Tutorial: 15 September 2011
- Research Track: 15-16 September 2011
- Industry Track: 16 September 2011
- PhD Symposium: 16 September 2011

Registration deadlines

- Early registration by: 29 July 2011
- Regular registration by: 29 August 2011
- Late registration until: 6 September 2011

Students, IEEE Members, ATED Members and S-I Student Members benefit from reduced registration fees.
<http://ecows2011.inf.usi.ch/registration>