

# ECOWS'06 Forth IEEE European Conference on Web Services (ECOWS 2006)

European Conference on Web Services

<http://www.ifi.unizh.ch/ecows06/>

4-6 December 2006, Zurich, Switzerland

## Call for Papers

The European Conference on Web Services (ECOWS) is the premier conference for both researchers and practitioners to exchange the latest advances in the state of the art and practices of Web Services. The main objectives of this conference are to facilitate the exchange between researchers and practitioners and to foster future collaborations in Europe and beyond.

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 adopt service-oriented architectures, they can evolve during their lifespan more easily and better adapt to changing or unpredictable environments. When properly implemented, services can be discovered and invoked dynamically using non-proprietary mechanisms, while each service can still be implemented in a black-box manner. This is important from a business perspective since customers no longer need to "choose their side." Each service can be implemented using any technology, independently of the others. What matters is that everybody agrees on the integration technology, and there is a consensus about this in today's middleware market: customers want to use Web technologies. Despite these promises, service integrators, developers, and providers need to create methods tools and techniques to

support the cost-effective development and use of dependable services and service-oriented applications.

## Topics of Interest

The ECOWS 2006 program committee seeks high quality papers related to all aspects of Web Services, which constitute the main technology available to date for implementing service-oriented architectures and computing. Topics of interest to the Research Track include, but are not limited to, the following:

- Life-Cycle of Web Services Implementations
- Dynamic Web Services
- Semantic Web Services
- Economics and Web Services
- Quality Requirements for Web Services
- Web Services for Grids
- Web Services in a Service-Oriented Environment
- Web Services and Mobility
- Frameworks for Building Web Service-Based Applications
- Formal Methods for Web Services

## Research Paper Submission Guidelines

We solicit papers with a maximum of 10 pages, containing new material. Submissions must be in English, must be original, and must not have been submitted for publication elsewhere. There will be an award for the best paper and best student paper. Submissions should be made through the website.



IEEE Computer Society Press will publish the ECOWS 2006 Proceedings. Technical papers must conform to the IEEE paper guidelines which are available [here](#). Submit your paper in PDF or Postscript format via the electronic submission system available via the ECOWS 2006 web site.

## Extended Deadlines

Abstract submission	3 July '06
Electronic paper submission	10 July '06
Acceptance notification	11 August '06
Camera ready version	15 Sept. '06

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