

Call for Papers

Second Workshop on Best Practices in Applying Aspect-Oriented Software Development (BPAOSD'07)

Overview

As AOSD is getting used in real-world applications, it becomes important to document the best practices that have repeatedly proven to work in practice. A first workshop on best practices in AO was held at AOSD 2006 which had the goal to mine best practices in using, building, extending, or integrating AOSD technologies. For AOSD 2007 we want to go one step further and collect patterns and pattern candidates. The goal is to start documenting AO patterns.

For this second workshop on Best Practices in Applying AOSD we solicit workshop submission in one of the following four categories:

- Patterns and pattern candidates for implementing systems with AOSD techniques
- Patterns and pattern candidates for building or extending AOSD infrastructures
- Patterns and pattern candidates for using AOSD in conjunction with other concepts and technologies, such as model-driven architecture, model-driven software engineering, product line architectures, service-oriented architectures, component infrastructures, middleware, etc.
- Real-world application examples from which patterns can be mined

Workshop Format

The workshop is planned as a full day event. The workshop will aim to foster discussion and interaction rather than elaborate presentations. After a short introduction by the organizers, all participants will be given a chance to briefly introduce their position or their case studies to provide triggers for discussion in the second part of the workshop by stating a controversial point of view, or by introducing a new point of view.

In the afternoon, we will foster an open discussion using the "Open Space" technique. To give all workshop attendees sufficient opportunities for active participation, the discussion will take place in two to three groups in parallel. Each group will present their results to the larger audience before the closing discussion.

Participation

Potential participants should submit a position paper of approximately 1-2 pages or a full paper of not more than 6 pages. Each paper will be reviewed by the organizing committee. Accepted contributions will be made available in advance over the Web and every participant is expected to read them before the workshop. The program committee will select contributions that ensure a lively discussion at the workshop, and render new collaborations after the workshop possible.

Submissions should be sent to: Iris.Groher@students.jku.at

Important Dates

Position Papers Due	January 15th 2007
Notification of Acceptance	February 2nd 2007
Workshop	March 13th 2007

Workshop Organizers

- Uwe Zdun, Assistant professor in the Distributed Systems Group in the Information Systems Institute at the Vienna University of Technology, Vienna, Austria
- Christa Schwanninger, Senior Research Scientist at Siemens AG, Corporate Technology, Munich, Germany
- Markus Völter, Independent Consultant, Heidenheim, Germany
- Iris Groher, PhD Student at Siemens AG, Corporate Technology, Munich, Germany
- Danilo Beuche, Managing Director of the pure-systems GmbH, Magdeburg, Germany