

OSSIE '04
2nd Workshop on Open Source Software
in an Industrial Environment

<http://mysite.fh-coburg.de/wielandt/OSSIE04>

part of the
Informatik 2004 Conference
<http://www.informatik2004.de/>

September 24, 2004
Ulm, Germany

Goal of the workshop

Open source has become an established model for software development. It is today well-known in the IT world, albeit not always fully understood. While there are some obvious benefits already recognized, much doubt and uncertainty remains. Several aspects were discussed in last year's successful workshop*.

We have become aware, however, that the treatment of the Open Source phenomenon differs considerably between IT industry, production industry and service businesses. A bank, e.g., has naturally quite different requirements and needs than a vendor of home consumer goods (like refrigerators or ovens).

The implications of the decision in favour of Free and Open Source software in service oriented businesses has often been the focus of workshops and conferences in this area. Yet there are also many ways in which software development in industrial companies producing capital or consumer goods can benefit from Open Source communities – and vice versa. In this workshop, we will elaborate on different aspects which help to establish, understand and leverage this mutual profit. Participants of this workshop will be encouraged to address the following topics in the scope of development and reuse of open-source software in an industrial context.

Topics

- Business models in industry
- Specific problems of embedded software and their open distribution
- Corporate internal open source as an instrument of knowledge management
- Success stories and case studies, especially from capital or consumer goods industry
- Aspects of adaptation of software processes to involve Open Source projects
- Quality assurance in projects creating or involving open source software
- Technical infrastructure (e.g. portals)
- Actual and assumed legal problems
- Accelerators and inhibitors for industrial usage of open source software

Workshop homepage: <http://mysite.fh-coburg.de/wielandt/OSSIE04>

* See <http://mysite.fh-coburg.de/wielandt/OSSIE03>

Important Dates / Submission guidelines:

Submit your contribution in English, in MS Word or LaTeX format. It should have a *maximum of five pages* and be formatted according to the guidelines of the GI series "Lecture Notes in Informatics". For more details and templates see <http://www.gi-ev.de/LNI>

Submit your paper electronically, preferably via the web site <http://www.paperdyne.de/ossie04.html> (open from beginning of April). In case of submission problems, send your paper via e-mail to: thomas.wieland@fh-coburg.de

Important Dates

Paper Submission:30.04.2004
Acceptance Notification:28.05.2004
Submission of Camera-Ready Papers:30.06.2004
Workshop Date:24.09.2004

Publication

The primary form of publication will be as part of the proceedings of the INFORMATIK2004 conference which will appear as part of the Lecture Notes in Informatics published by the Gesellschaft fuer Informatik (GI), Germany's main association of computer scientists. Furthermore, the results and presentations of the workshop will be put on the workshop home page, together with PDF versions of the papers.

Program Committee

- Prof. Dr. Manfred Broy, Technische Universität München, Germany
- Dr. Till Jäger, Institut für Rechtsfragen der Freien und Open Source Software, München, Germany
- Dr. Christoph Niedermeier, Siemens AG, Corporate Technology, München, Germany
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