



*Rennes, France,
26-29 September 2005*



Call for Papers

9th International Software Product Line Conference

<http://www.sse.uni-essen.de/SPLC2005>

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Submission Deadlines (firm!)

Paper submission 11. April 2005

Author notification 1. June 2005

Camera ready deadline 18. June 2005

With SPLC-Europe 2005 we celebrate the foundation of a new conference series, the International Software Product Line Conference (SPLC) which results from the merger of the former events SPLC (Software Product Line Conference started 2000 in the USA) and PFE (Product Family Engineering started 1996 in Europe).

SPLC is thus now THE premier forum for practitioners, researchers and educators to present and discuss the most recent ideas, innovations, trends, experiences, and concerns in the area software product lines and software product family engineering. From 2005 on, the SPLC conference will be held yearly in either Europe, America or Asia.

Goal: The technical program of SPLC-Europe 2005 will include research papers, case studies, experience and experimental reports, and problem statements in the area of software product line engineering. The objective is to continue the dialogue between software product line practitioners and researchers on the benefits, obstacles, and weaknesses of applying software product line principles, techniques, methods, processes, and tools in an industrial or organizational setting.

Scope: We invite five classes of original unpublished submissions:

Case Studies describe the application of a software product line technique, tool, or process in an industrial or organizational setting. A case study provides the rationale for the key decisions made during the development of a software product line along with the accomplished qualitative results.

Experience Reports describe the history of a software product line accompanied by a critical review of experience within more or one development phases within domain and/or application engineering. An experience report describes lessons learned from the experience.

Experimental Reports: In contrast to an experience report and a case study, an experiment systematically controls the influencing factors and results in quantitative data about some aspect of software product line engineering.

Problem Statements describe problems encountered during the development or use of a software product line. A good problem statement clearly describes the problem and includes a discussion of why state-of-the-art principles, techniques, methods, processes or tools are not able to solve the problem.

Research Papers describe original research contribution (theoretical, conceptual) to the field of software product line engineering. A research paper should clearly describe the problem tackled, the state of the art with respect to the problem, the solution suggested and the potential - or even better the evaluated - benefits of the contribution.

Evaluation Criteria: The evaluation criteria for the submissions are published on the conference WEB-Page: <http://www.sse.uni-essen.de/SPLC2005>

Review Process: At least three members of the SPLC-Europe 2005 Program Committee will review each submission. The program committee as a whole will meet to review and discuss the submissions and make final decisions about which submissions to accept for presentation at the conference.

Accepted Submissions: Each accepted submission will be allotted a maximum of twelve pages in the conference proceedings. The final version of accepted papers must conform to the proceedings publication format.

Submission Guidelines: Papers should be submitted in PDF format. The results described must be unpublished and should not be under review elsewhere.

Submitted papers must conform to the SPLC-Europe 2005 proceedings publication format described at <http://www.sse.uni-essen.de/SPLC05/Submissions> and should not exceed twelve pages (including all text, figures, references and appendices). The submission deadline is firm!

If you are unable to submit a paper electronically over the network, please contact one of the two chairs at least two weeks prior to the submission deadline.

Contact: For more information about submissions, contact *Henk Obbink* and *Klaus Pohl* at PC-SPLC05@sse.uni-essen.de