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For More Information

Visit the SIGSOFT 2002/FSE-10 web site:
<http://www.cs.pitt.edu/FSE-10/>

Workshops:

PASTE '02

<http://www.cis.ksu.edu/~santos/paste2002/>

Workshop on Self-Healing

Systems

See the SIGSOFT 2002/FSE-10 web site.

Call for Papers

ACM SIGSOFT 2002

Tenth International Symposium on the Foundations of Software Engineering (FSE-10)

November 20-22, 2002

Westin Francis Marion Hotel
Charleston, South Carolina, USA

<http://www.cs.pitt.edu/FSE-10/>

SIGSOFT 2002 brings together researchers and practitioners from academia and industry to exchange new results related to both traditional and emerging fields of software engineering. We invite submission of technical papers which report results of theoretical, empirical, and experimental work, as well as experience with technology transition.

Topics of interest. We encourage submissions in any field of software engineering, including, but not limited to:

Component-Based Software Engineering	Software Engineering Tools and Environments
Distributed, Web-Based, and Internet-scale Software Engineering	Software Information Management
Empirical Studies of Software Tools and Methods	Software Metrics
Feature Interaction and Crosscutting Concerns	Software Performance Engineering
Generic Programming and Software Reuse	Software Process and Workflow
Requirements Engineering	Software Reengineering
Software Analysis and Model Checking	Software Reliability Engineering
Software Architectures	Software Safety
Software Configuration Management	Software Testing
Software Engineering and Security	Specification and Verification
	User Interfaces

Submission. Paper submissions will be made electronically via the Web, at the conference web site. Both an abstract and the full paper must be submitted together by the submission deadline. People without Web access must make *advance* arrangements with the Program Chair by email at least one week before the submission deadline. Papers must not exceed ten (10) 8.5"x11" single spaced pages using a 10-point or larger font. Accepted papers must be in the ACM proceedings format and must be accompanied by a signed ACM copyright release form.

Evaluation. Paper submissions will be reviewed by the program committee for originality, significance, soundness, and quality of presentation. Papers must clearly present an original contribution to the state-of-the-art. Experience papers are welcome, but they must clearly present general lessons learned that would be of interest and benefit to a broad audience of both researchers and practitioners. Papers must describe work that has not been submitted to or presented at another forum.

Contact the Tutorials Chair for information on **tutorials** and the workshop co-chairs for information on the **workshops**.

Important Dates:

FSE-10 Paper Submission Deadline:	March 15, 2002
FSE-10 Author Notification:	June 3, 2002
FSE-10 Camera Ready Deadline:	September 2, 2002
SIGSOFT 2002:	November 18-22, 2002
PASTE '02:	November 18-19, 2002
Workshop on Self-Healing Systems:	November 19, 2002
FSE-10:	November 20-22, 2002



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Call for Papers

ACM SIGSOFT 2002

ACM SIGPLAN-SIGSOFT Workshop on

Program Analysis for Software Tools and Engineering (PASTE '02)

Westin Francis Marion Hotel
Charleston, South Carolina, USA

November 18-19, 2002

<http://www.cis.ksu.edu/~santos/paste2002/>

The goal of PASTE '02 is to bring together members of the program analysis, software tools, and software engineering communities to focus on applications of program analysis techniques in software tools. PASTE '02 will provide a forum for the presentation of exciting new research and empirical results in areas including (but not limited to):

- ✧ program analysis for program understanding, debugging, testing, and reverse engineering
- ✧ integration of program analysis into programming environments
- ✧ user interfaces for software tools and software visualization
- ✧ applications of program slicing and model checking
- ✧ tradeoffs between static and dynamic analyses
- ✧ issues in scaling analyses and user interfaces to deal with large systems

PASTE '02 will be a true workshop, with a duration of 1 1/2 to 2 days. In addition to presentations of refereed papers, there will be several invited talks, organized discussions on areas of widespread interest, and ample time for general discussion and debate. Attendance is open, although enrollment will be capped at 80 people. Students are encouraged to attend and may apply for support from the SIGSOFT Conference Attendance Program for Students (CAPS) <<http://www.cs.pitt.edu/~soffa/caps.html>>. A proceedings of invited and regular papers will be published by SIGSOFT or SIGPLAN.

We are soliciting papers in two distinct categories: (i) Short research papers and experience reports, which describe a new algorithm or problem approach, or which discuss "what really works and what doesn't" in a practical setting; (ii) Progress reports and position papers which describe interesting new ideas that are not yet fully developed, or discuss controversial issues in the field. The program committee will aim to select a program containing a mix of the best submitted papers in each of these categories. Papers in category (i) will be expected to have a somewhat higher degree of technical rigor than those in category (ii).

Prospective authors of regular research papers should submit a 4000 word full paper (i.e., not an extended abstract), not to exceed 6 pages using 10 point type, including figures and references. Prospective authors of progress reports or position papers should submit a 2000 word paper, not to exceed 3 pages using 10 point type, including figures and references. Electronic submissions must be in Postscript that is interpretable by Ghostscript, must be printable on US Letter or A4 sized paper, and must be sent as a single e-mail message to dwyer@cis.ksu.edu. Electronic submissions must be received on or before **June 15, 2002**. Authors who cannot meet these requirements should submit hardcopy by post instead; 10 copies of each submission should be sent to: Matthew B. Dwyer, Department of Computing and Information Sciences, 234 Nichols Hall, Kansas State University, Manhattan, Kansas, 66506, USA and must be received on or before **June 15, 2002**.

Workshop Co-Chairs:

Matthew B. Dwyer
Kansas State University
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SIGSOFT 2002/FSE-10 Information: <http://www.cs.pitt.edu/FSE-10/>

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