SIGSOFT   SIGPLAN

Call for Papers

The goal of PASTE 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 2004 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
- analysis of program execution or program evolution
- integration of different analysis techniques

PASTE 2004, co-located with PLDI, will be a true workshop, with a duration of $1^1/_2$ to 2 days. As well as discussions on areas of widespread interest, we will have a number of invited talks and presentations of refereed papers to provide a shared context for these discussions. We also plan to allow all attendants to make a short (five minute) presentation of their work.

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. A proceedings of invited and regular papers will be published by SIGSOFT or SIGPLAN.

We are soliciting papers in two distinct categories:

Short Papers Short papers that discuss controversial issues in the field, or describe interesting or thought-provoking ideas that are not yet fully developed. (3 page limit)

Long Papers Research papers that describe on-going research or new results. (6 page limit)

The program committee will aim to select a program containing a mix of the best submitted papers in each category that may ignite discussion or inspire new research. Long papers will be expected to have a somewhat higher degree of technical rigor than short papers.

Papers should be formatted in 10 point type using the ACM SIG templates, and, including figures and references, should not exceed the page limit. Submission of papers in PDF (preferred) and/or Postscript format will be accepted at the PASTE submission page.

Dates

Submissions due	February 9, 2004
Acceptance notification	March 22, 2004
PASTE workshop	June 7-8, 2004

Workshop Co-Chairs

- Cormac Flanagan, UC Santa Cruz
- Andreas Zeller, Saarland University

Program Committee

- Michael Ernst, MIT
- John Field, IBM T.J. Watson Res. Center
- Dan Grossman, U. Washington
- Rainer Koschke, Univ. Stuttgart
- Shriram Krishnamurthi, Brown U.
- Michal Young, U. of Oregon

Visit the PASTE Web site at
`http://www.st.cs.uni-sb.de/paste/`.

PASTE 2004 is sponsored by the Association for Computing Machinery (ACM), ACM Special Interest Group on Programming Languages (SIGPLAN), and ACM Special Interest Group on Software Engineering (SIGSOFT).