

Call for papers

Static Analysis Symposium – SAS 2007

22-24 August 2007, Kongens Lyngby, Denmark

(co-located with LOPSTR 2007)



PC chairs:

Gilberto Filé (U. Padova, Italy)
Hanne Riis Nielson (DTU, Denmark)

PC members:

Agostino Cortesi (U. Venice, Italy)
Patrick Cousot (ENS, France)
Manuel Fahndrich (Microsoft, USA)
Roberto Giacobazzi (U. Verona, Italy)
Chris Hankin (Imperial College, UK)
Manuel Hermenegildo (TU. Madrid, Spain)
Jens Knoop (TU. Vienna, Austria)
Naoki Kobayashi (Tohoku U., Japan)
Julia Lawall (U. Copenhagen, Denmark)
Andreas Podelski (U. Freiburg, Germany)
Jakob Rehof (U. Dortmund, Germany)
Radu Rugina (Cornell U., USA)
Mooly Sagiv (Tel-Aviv U., Israel)
Dave Schmidt (Kansas State U., USA)
Helmut Seidl (TUM, Germany)
Harald Søndergaard (U. Melbourne, AU)
Kwangkeun Yi (Seoul N. U., Korea)

Static Analysis is increasingly recognized as a fundamental tool for high performance implementations and verification of programming languages and systems. The series of Static Analysis Symposia has served as the primary venue for presentation of theoretical, practical, and application advances in the area.

The technical programme for SAS 2007 will consist of invited lectures, tutorials, panels, presentations of refereed papers, and software demonstrations. Contributions are welcome on all aspects of Static Analysis, including, but not limited to:

| | |
|-----------------------|---------------------------------|
| abstract domain | abstract interpretation |
| abstract testing | compiler optimisations |
| control flow analysis | data flow analysis |
| model checking | program specialization |
| security analysis | theoretical analysis frameworks |
| type based analysis | verification systems |

Organising committee:

| | |
|---------------------|------------------|
| Christian W. Probst | Flemming Nielson |
| Terkel Tolstrup | Henrik Pilegaard |
| Eva Bing | Elsebeth Strøm |



Submissions can address any programming paradigm, including concurrent, constraint, functional, imperative, logic and object-oriented programming. Survey papers, that present some aspect of the above topics from a new perspective, and application papers, that describe experience with industrial applications, are also welcome. Papers must describe original work, be written and presented in English, and must not substantially overlap with papers that have been published, or that are simultaneously submitted to a journal or a conference with refereed proceedings.

Important dates:

| | |
|---------------------------|--------------------|
| Submission of abstract: | March 26, 2007 |
| Submission of full paper: | March 30, 2007 |
| Notification: | May 7, 2007 |
| Camera-ready version: | June 4, 2007 |
| Conference: | August 22-24, 2007 |

There will be a poster session during SAS; a call for posters will be issued later.

Submitted papers should be at most 15 pages formatted in LNCS style (excluding bibliography and well-marked appendices not intended for publication). PC members are not required to read the appendices, and thus papers should be intelligible without them. The proceedings will be published by Springer-Verlag in the Lecture Notes in Computer Science series.

<http://www.imm.dtu.dk/sas2007>

sas2007@imm.dtu.dk