WODA 2008
Welcome and Overview
6th International Workshop on Dynamic Analysis

- Located at ISSTA for the first time
  - Previous five workshops were at ICSE

- Schedule
  - 11 presentations in 4 sessions
    - Program understanding (Nasko Rountev); testing (Andy Podgurski); inferring and checking of run-time properties (Ben Liblit); fault localization (Adam Porter)
    - The presentations at 11:00 and 2:00 were swapped
  - Coffee breaks: 10:35 - 11:00 and 3:30 - 4:00
  - Lunch break: 12:30 - 2:00
    - to keep registration costs down, no lunch is provided
  - Discussion and wrap-up at 5:00
  - Dinner: maybe ...
Organization

- **Chairs**
  - Ben Liblit, University of Wisconsin-Madison, USA
  - Atanas (Nasko) Rountev, Ohio State University, USA

- **Program committee**
  - James Andrews, University of Western Ontario, Canada
  - Matthew Arnold, IBM TJ Watson Research Center, USA
  - Trishul Chilimbi, Microsoft Research, USA
  - Matthew Dwyer, University of Nebraska-Lincoln, USA
  - Pankaj Jalote, Indian Institute of Technology Delhi, India
  - Mauro Pezzè, Università degli Studi di Milano - Bicocca, Italy
  - Andy Podgurski, Case Western Reserve University, USA
  - Adam Porter, University of Maryland, USA
  - Gary Sevitsky, IBM TJ Watson Research Center, USA
  - Andreas Zeller, Universität des Saarlandes, Germany
  - Xiangyu Zhang, Purdue University, USA
Submissions

- 23 submitted, 11 accepted, 48% acceptance rate
- Submission authors from 9 countries
- Variety of topics and PC expertise
  - Development of dynamic analysis tools and frameworks
  - Runtime monitoring
  - Fault detection and debugging
  - Efficient instrumentation techniques
  - Synergies between static and dynamic analysis techniques
  - Program evolution
  - Visualization and classification of program behavior
  - Software testing
  - Statistical reasoning techniques
  - Optimization techniques
Trends and Growth for WODA

- Increasing role of program analysis techniques in the software engineering community
- Increasing role of dynamic analysis
- Growing WODA community
- More varied topics
- **Support WODA in the future!!!**
  - Submit papers
  - Attend the workshops
  - Meet other attendees
    - learn about their work and tell them about your work
  - Encourage colleagues and students to attend and submit