



# MSR 2004

Mining Software Repositories

Co-located with ICSE 2004 – 25<sup>th</sup> May 2004

Edinburgh International Conference Centre, Scotland, UK



Transforming *static* record keeping repositories to *active* ones used by researchers to gain *empirically* based understanding of software development, and by software practitioners to *predict and plan* various aspects of their project.

## Organizers:

<http://msr.uwaterloo.ca>

**Ahmed E. Hassan**

([aeehassa@plg.uwaterloo.ca](mailto:aeehassa@plg.uwaterloo.ca))

**Audris Mockus**

([audris@research.avayalabs.com](mailto:audris@research.avayalabs.com))

**Richard C. Holt**

([holt@plg.uwaterloo.ca](mailto:holt@plg.uwaterloo.ca))

# MSR 2004

---

- 38 papers from 14 countries
- 26 papers accepted for publication by IEE
- Decided to focus on interactive discussion workshop
- 6 sessions covering the following topic areas:
  - Infrastructure and Extraction
  - Integration and Presentation
  - System Understanding and Change Patterns
  - Defect Analysis
  - Process and Community Analysis
  - Software Reuse
- Wrap-up Discussion: Common Themes and Future Directions

# Interactive Sessions

---

- 1-2 papers chosen to spur discussion of key concepts:
  - Paper presentations are 15-20 mins
- Discussion Leaders:
  - Overview other work in the subject area
  - Drive the session with the help of authors in the subject area
- Everyone is *highly* encouraged to participate!

# Demos and Walkaround Presentations

---

- Six registered demos
- Held from 1:30pm-2:30pm
- If you have a laptop and have something to demo, please participate!

# Special Issue of IEEE TSE on MSR!!

---

- Authors of selected workshop papers will be invited
- Other workshop authors (and anyone else) encouraged to submit through an open Call for Papers
- Reviewers will be contacted, please help out!
- Deadlines:
  - Intent to Submit: Oct 1, 2004
  - Submission Deadline: Oct 22, 2004
  - Notification of Acceptance: April 18, 2005
  - Publication Date: October 2005

# Workshop Dinner

---

- Tonight at 7pm
- Handouts available with address and directions
- Cost under 20 pounds
- If you plan to attend, write your name down on the sheet

# Thanks

---

- Authors and Reviewers for a job well done
- Richard van de Stadt for cyberchair support
- ICSE Workshop Organization Committee  
(Neno Medvidovic)



**Co-located with ICSE 2004**

**25th May 2004**

**Edinburgh International Conference Centre, Scotland, UK**

