

Call for Papers

Eclipse Technology eXchange (ETX) Workshop at OOPSLA 2007

Montréal, Québec, Canada

October 21-22, 2007

Theme and goals of the workshop

The Eclipse platform (<http://www.eclipse.org>) is designed for building integrated development environments (IDEs) for object-oriented application development. Building on the success of the Eclipse Technology eXchange workshops at OOPSLA 2003, 2004, 2005, and 2006, we invite original papers that describe potential new uses of Eclipse and how the core Eclipse technology can be leveraged, improved and/or extended for research and teaching projects. Accepted papers will be presented at the workshop.

Due to the popularity of this workshop in the past, this year's ETX will be a 1.5 day event. Workshop topics include (but are not limited to) the use of Eclipse for:

- IDEs
- supporting the software development process
- debugging or testing
- design requirements/specification
- modeling environments or frameworks
- aspect-oriented programming
- program analysis and transformation, such as for refactoring, optimization, or obfuscation
- computer-based learning
- software engineering education
- teaching foundations of object-oriented programming
- courseware
- teaching an introductory undergraduate programming course
- web service applications
- rich client applications

Important Dates and Submission Information

Paper submission: August 10, 2007
Author notification: September 3, 2007
Camera-ready copy: September 14, 2007
Workshop: October 21-22, 2007

Please be aware that early registration for OOPSLA 2007 is September 11, 2007 (to be confirmed).

Submitted papers should have a maximum of **five pages** and be formatted according to the ACM Digital library guidelines, see <http://www.acm.org/sigs/pubs/proceed/template.html>. Proceedings will be included in the ACM Digital Library. To have their work included in the ACM Digital Library, authors will need to sign the ACM Copyright Form (please refer to http://www.acm.org/pubs/copyright_form.html for details on rights retained by the authors).

Note: Admission to the workshop will be extended to those who have submitted a relevant position paper. Each position paper will be reviewed by the Program Committee. There will also be a Best Student Paper Award. Candidate papers for the Best Student Paper Award can have multiple authors (students and non-students) as long as the most significant portion of the work (research and or experience) that the paper reports was done by student(s) and the student(s) are listed as lead author(s). Please indicate whether your submission is a student paper in the submission comments. The prize for the Best Student Paper Award will be awarded to the student author(s) only.

Workshop Organizers

Li-Te Cheng, IBM Thomas J. Watson Research Center, USA
Cheryl Morris, IBM Toronto Lab, Canada
Alessandro Orso, Georgia Institute of Technology, USA
Martin Robillard, McGill University, Canada

Workshop website: <http://www.cs.mcgill.ca/~martin/etx2007>