



**Testing: Academic & Industrial Conference
Practice and Research Techniques**

**September 3 - 5, 2010
Cumberland Lodge, Windsor, UK**



Paper submission:

Submission: April 23, 2010
Notification: June 4, 2010

Fast abstracts:

Submission: June 11, 2010
Notification: June 21, 2010

Important Dates

Camera-ready: June 25, 2010
Dates of conference:
September 3 – 5, 2010

Conference Chair:

Anthony Simons

Program Chairs:

Leonardo Bottaci
Gordon Fraser

Program Committee:

Rui Abreu
Paul Baker
Sigrid Eldh
Michael Ernst
Mark Harman
Rob Hierons
Daniel Hoffman
John Hughes
Timea Illes-Seifert
Gregory Kapfhammer
Wes Masri
Phil McMinn
Atif Memon
Manuel Nunez
Jeff Offutt
Alexander Pretschner
Filippo Ricca
Marc Roper
Paul Strooper
Nikolai Tillmann
Hasan Ural
Neil Walkinshaw
Elaine Weyuker

Website:

<http://www.taicpart.org>



**Lecture Notes in
Computer Science**

LNCS

LNAI

LNBI

Call for Papers

TAIC PART is a conference that aims to forge collaboration between industry and academia on the challenging and exciting problem of software testing. It is sponsored by representatives of both industry and academia, bringing together commercial and industrial software developers and users with academic researchers working on the theory and practice of software testing. The goals of TAIC PART range from the articulation of fundamental research questions in the field of software testing and analysis to practical challenges that are often faced by software developers in industry. TAIC PART is a unique event that strives to combine the important aspects of a software testing conference, workshop, and retreat.

Keynote speakers:

- Wolfgang Grieskamp, Microsoft, USA
- Sir Tony Hoare, Microsoft Research Cambridge, UK
- Bertrand Meyer, ETH Zürich, Switzerland

Topics of interest include:

- Test Adequacy Criteria
- Test Suite Execution
- Test Coverage Monitoring
- Automated Test Data Generation
- Regression Testing
- Automated Debugging and Fault Localization
- Performance Evaluation
- Static and Dynamic Analysis
- Verification and Validation
- Software Reliability Engineering
- Model-Based Testing
- Testing and Formal Methods
- Testing and Model Checking
- Software Testing Process
- Technology Transfer

Submissions:

We invite the following types of submissions:

Full papers (16 pages): Original research

Short papers (8 pages): Experience reports, tool papers, industrial and academic challenge papers, PhD papers

Fast Abstracts (4 pages): Late breaking results, work in progress

All papers will be published in Springer's LNCS series and they will be available at the conference. Authors of selected papers of the conference will be invited to submit extended versions to a special issue of the journal **Software: Practice and Experience**.

For news and further details please refer to: <http://www.taicpart.org>