# **OVERTURE** at FM'09

#### 2 November 2009, Eindhoven

### The Seventh VDM-Overture Workshop

http://www.overturetool.org/twiki/bin/view/Main/Workshop7

The Vienna Development Method (VDM, <a href="www.vdmportal.org">www.vdmportal.org</a>) is a well established formal method supported by industry strength tools (VDMTools). It has a strong record of use as a modeling technique in commercial applications and as a basis for pioneering research in model-oriented specification. New insights in tool support, the use of new technologies promoting interoperability and the potential benefits of open source approaches all provide strong incentives for developing next generation tools based on a more open architecture. These issues are being explored in the Overture Group (<a href="www.overturetool.org">www.overturetool.org</a>).

After six successful workshops in Canada, the UK, Finland and Portugal in 2005-2009, we plan to organize the seventh Overture Workshop at FM'09 (<a href="https://www.win.tue.nl/fm2009/">www.win.tue.nl/fm2009/</a>) on 2 November 2009. The purpose of the workshop is to foster an active community of researchers and practitioners working with VDM in both academia and industry.

The VDM and Overture community aims to be open, supportive and welcoming of new ideas and approaches. We invite contributions in the form of papers on any subject relating to the foundations, tool support or applications of VDM or related formalisms. Potential topics for contributions include, but are certainly not restricted to:





- The use of VDM in industry (case studies, experiences)
- Teaching VDM (experiences, course material, examples)
- The development of VDM tool support
- Evolution of VDM (language extensions, semantics)

## Paper Submission

Papers should be sent to the organizers in PDF format (maximum 10 pages, prepared in LaTeX with LNCS style) before July 13<sup>th</sup> 2009. Notification of acceptance will be on August 10<sup>th</sup> 2009. Papers will be reviewed and accepted contributions will be published as a Newcastle University (UK) Technical Report at the conference, so camera ready copies will be required on September 7<sup>th</sup> 2009.

Papers and presentations will also be published on-line on the Overture project web-site (<a href="http://www.overturetool.org">http://www.overturetool.org</a>), which currently includes on-line proceedings of the first five Overture workshops. A PDF of your presentation is to be made available to the organizers at the workshop. At least one of the authors of each accepted paper is required to be present at the workshop.

#### **Organisers**

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