

\*\*\*\*\*

# **LDTA 2012 Call for Participation**

## **12th International Workshop on Language Descriptions, Tools, and Applications**

<http://ldta.info>

Tallinn, Estonia  
March 31 & April 1, 2012  
an ETAPS workshop

\*\*\*\*\*  
\*\*\*\*\*

You are cordially invited to LDTA'12. LDTA is an application and tool-oriented workshop focused on grammarware - software based on grammars in some form. Grammarware applications are typically language processing applications and traditional examples include parsers, program analyzers, optimizers and translators.

### -- REGISTRATION--

To register for LDTA'12, please follow the instructions at:

<http://www.etaps.org/2012/registration>

The early registration deadline is January 29, 2012.

### --HOTEL INFORMATION--

LDTA will be co-located with ETAPS. Please visit ETAPS's web site to get more information for the accommodation (<http://www.etaps.org/2012/accommodation>). Special rates and/or block bookings for ETAPS 2012 participants at a number of central hotels also expire Sunday, 29 January 2012.

### --PROGRAM--

The workshop will include an invited talk by Janis Voigtländer (University of Bonn, Germany) and the presentation of the following technical papers:

- Sebastian Erdweg, Paolo G. Giarrusso and Tillmann Rendel. Language Composition Untangled
- Johnni Winther. Improving Precision of Generated ASTs
- Tobi Vollebregt, Lennart C. L. Kats and Eelco Visser. Declarative Specification of Template-Based Textual Editors
- Marcos Viera, Doaitse Swierstra and Atze Dijkstra. Grammar Fragments Fly First-Class
- Marcos Viera, Doaitse Swierstra and Arie Middelkoop. UUAG Meets AspectAG: How to make Attribute Grammars First-Class
- Daniel Lincke and Sibylle Schupp. From HOT to COOL - Transforming Higher-Order Typed Languages to Concept-Constrained Object-Oriented Languages

- Maartje De Jonge and Eelco Visser. A Language Generic Solution for Name Binding Preservation in Refactorings
- Vadim Zaytsev. Notation-Parametric Grammar Recovery
- Jean-Christophe Bach, Pierre-Etienne Moreau, Marc Pantel and Xavier Crégut. Models Transformations with Tom

The workshop will also feature presentations devoted to a de-brief of the 2011 tool challenge, based on the paper currently being prepared by the challenge participants.