WLPE'09 - Call for papers

The 19th Workshop on Logic-based methods in Programming Environments will take place in Pasadena (California, USA) as a satellite workshop of the 25th International Conference on Logic Programming (ICLP 2009, 14-17 July 2009). The aim of this workshop is to provide an informal meeting for researchers working on logic-based methods and tools which support program development and analysis. As in recent years we interpret the workshop topics to include not only environmental tools for logic programming but increasingly also logic-based environmental tools for programming in general, so that this workshop can be possibly interesting for a wider scientific community. In addition to papers describing more conceptual and theoretical work, papers describing the implementation of, and experience with, such tools will be welcome.

Areas particularly relevant to the workshop include (but are not limited to):

- Static and dynamic analysis
- Debugging and testing,
- Program verification and validation,
- Code generation from specifications,
- Termination analysis,
- Constraints,
- Rewriting,
- Profiling and performance analysis,
- Type and mode analysis,
- Module systems,
- Optimization tools,
- Program understanding,
- Refactoring,
- Logical meta-languages.

Authors who are interested in taking part in the workshop, but are unsure if their work falls within its scope, are invited to contact the organizers and will be given suitable advice.

Important Dates:

- Submission: April 15
- Notification: May 15
- Camera-ready: June 5
- Workshop: one day
Program Committee:

Puri Arenas  
Rafael Caballero  
Michael Codish  
John Gallagher  
Arnaud Gotlieb  
Petra Hofstedt  
Michael Leuschel  
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Mario Rodriguez-Artalejo  
Tom Schrijvers  
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Alexandre Tessier  
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University of Dsseldorf
Technical University of Madrid
University Complutense of Madrid
K.U. Leuven
Eindhoven University of Technology
LIFO, Universit d’Orlans
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Workshop organizers:

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Publication: Informal proceedings will be published as a technical report and distributed at the workshop, as well as electronically at the Computing Research Repository (CoRR).


Other information: Informal proceedings will be published as a technical report, and distributed at the workshop, as well as electronically at the Computing Research Repository (CoRR). The workshop web page with more information can be found at http://gpd.sip.ucm.es/WLPE09/