

2nd International Workshop on Reduction Strategies in Rewriting and Programming

WRS 2002

(held in conjunction with [RTA 2002](#))

Copenhagen, Denmark
July 21, 2002

Preliminary Program

- 08:45 -
09:00** **Opening**
- 09:00 -
10:30** **Session 1**
- 09:00 -
10:00** Approximations for Strategies and Termination (**INVITED TALK**) [[abstract](#)]

[Aart Middeldorp](#)
- 10:00 -
10:30** Regular Sets of Descendants by Leftmost Strategy [[abstract](#)]

[Pierre Réty](#) and [Julie Vuotto](#)
- 10:30 -
11:00** **Coffee break**
- 11:00 -
12:30** **Session 2**
- 11:00 -
11:30** Term Rewriting with Type-safe Traversal Functions [[abstract](#)]

[Mark G.J. van der Brand](#), [Paul Klint](#), and [Jürgen J. Vinju](#)
- 11:30 -
12:00** *The Sketch of a Polymorphic Symphony* [[abstract](#)]

[Ralf Laemmel](#)

**12:00 -
12:30** *Strategies for Source-to-Source Constant Propagation [[abstract](#)]*

[Karina Olmos](#) and [Eelco Visser](#)

**12:30 -
14:00** **Lunch break**

**14:00 -
15:30** **Session 3**

**14:00 -
15:00** *Optimal Strategies in Higher-Order Rewriting (INVITED TALK)*

[Vincent van Oostrom](#)

**15:00 -
15:30** *An Abstract Böhm-normalization [[abstract](#)]*

[John Glauert](#) and [Zurab Khasidashvili](#)

**15:30 -
16:00** **Coffee break**

**16:00 -
17:30** **Session 4**

**16:00 -
16:30** *Operational Semantics for Lazy Functional Logic Programs [[abstract](#)]*

[Elvira Albert](#), [Michael Hanus](#), [Frank Huch](#), [Javier Oliver](#), and [Germán Vidal](#)

**16:30 -
17:00** *Pattern-driven Reduction in Haskell [[abstract](#)]*

William L. Harrison and [Richard B. Kieburtz](#)

**17:00 -
17:30** *Applying ELAN Strategies in Simulation Processors over Simple Architectures [[abstract](#)]*

[Mauricio Ayala-Rincón](#), [Rinaldi Maya Neto](#), [Ricardo P. Jacobi](#), [Carlos Llanos](#), and [Reiner Hartenstein](#)

**17:30 -
18:00** **Final discussion**

18:00 **Closing**

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