Program of WAGA'00

Opening Session, 8:50 - 9:00, Welcome to WAGA'00

Session 1, chaired by Marjan Mernik

- 09.00-10.00, *Invited talk:* First-class Attribute Grammars
  Oege de Moor, Kevin Backhouse and S.Doaitse Swierstra

Coffee Break, 10.00-10.30

Session 2, chaired by Didier Parigot

- 10.30-11.00, Tool Support for Design Patterns based on Reference Attribute Grammars
  Aino Cornils and Görel Hedin
- 11.00-11.30, Advances in Attribute Grammar Driven Hardware Compilation
  George Economakos, Ioannis Panagopoulos and George Papakonstantinou
- 11.30-12.00, Attribute Grammars as Record Calculus - A structure-Oriented Denotational Semantics of Attribute Grammars by Using Cardelli's Record Calculus
  Katsuhiko Gondow and Takuya Katayama
- 12.00-12.30, Testing Attribute Grammars
  Jörg Harm and Ralf Lämmel

Lunch, 12.30-14.00

Session Tool Demonstration, chaired by Pedro Henriques

- 14.00-15.30
  - Lrc, João Saraiva
  - SmartTools, Didier Parigot
  - Utrecht compiler writer tool set, Doaitse Swierstra
  - Jun, Akira Sasaki
  - AGENDA-II/FNC, George Economakos
  - MAGE2, Takeshi Hagiwara

Coffee Break, 15.30-16.00

Session 3, chaired by João Saraiva

- 16.00-16.30, Incremental Attribute Evaluation of LR-attributed grammars Using Space-Efficient Data Structure
  Hisashi Nakai, Masataka Sassa, Hiroaki Kameyama and Ikuo Nakata
- 16.30-17.00, A Grammatical Approach to User Model Resolution for Electronic Shopping
  Natasha Manousopoulou and George Papakonstantinou
- 17.00-17.30, Circular Attribute Grammars with Remote Attribute References
  Akira Sasaki and Masataka Sassa
- 17.30-18.00, Using Object-Oriented Attribute Grammars as ODB System Generator
  Takeshi Hagiwara, Katsuhiko Gondow, Takashi Imaizumi and Takuya Katayama

Session 4, chaired by Marjan Mernik and Didier Parigot

- 18.00-18.30, Final discussion and closing