

Program of ISR'2006

LORIA, Nancy, France

July 3-7, 2006

Lecture room: A008; Computer room: C003.

- Monday, July 3, 2006

09h00-09h30: Registration

09h30-10h00: Opening of ISR'2006

10h00-11h00: Introduction to Term Rewriting: motivation and abstract reduction systems

by Professor Franz Baader, Dresden University, Germany

11h00-11h30: *Coffee break*

11h30-12h30: Introduction to Term Rewriting: equational problems

by Professor Franz Baader, Dresden University, Germany

12h45-14h00: *Lunch*

14h00-15h00: Introduction to Term Rewriting: termination

by Professor Franz Baader, Dresden University, Germany

15h00-15h20: *Coffee Break*

15h20-16h20: Introduction to Term Rewriting: confluence

by Professor Franz Baader, Dresden University, Germany

16h20-16h40: *Coffee break*

16h40-17h40: Introduction to Term Rewriting: completion

by Professor Franz Baader, Dresden University, Germany

- Tuesday, July 4, 2006

09h00-10h30: Termination of Term Rewriting and Applications

by Professor Jürgen Giesl, Aachen University, Germany

10h30-11h00: *Coffee break*

11h00-12h30: Termination of Term Rewriting and Applications (cont.)

by Professor Jürgen Giesl, Aachen University, Germany

12h45-14h00: *Lunch*

14h00-15h30: Compilation and Implementations

by Doctor Pierre-Etienne Moreau, INRIA & LORIA, France

15h30-16h00: *Coffee break*

16h00-17h30: Compilation and Implementations (cont.)

by Doctor Pierre-Etienne Moreau, INRIA & LORIA, France

20h00: *Official dinner for invited speakers*

- Wednesday, July 5, 2006

09h00-10h00: Higher Order Rewrite Systems

by Doctor Femke van Raamsdonk, Free University Amsterdam, Netherlands

10h00-10h20: *Coffee break*
10h20-11h20: Higher Order Rewrite Systems (cont.)
by Doctor Femke van Raamsdonk, Free University Amsterdam, Netherlands
11h20-11h40: *Coffee break*
11h40-12h40: Higher Order Rewrite Systems (cont.)
by Doctor Femke van Raamsdonk, Free University Amsterdam, Netherlands
12h45-14h00: *Lunch*
14h00-15h00: Call by Need, Call by Value
by Doctor Vincent van Oostrom, Utrecht University, Netherlands
15h00-15h20: *Coffee Break*
15h20-16h20: Call by Need, Call by Value (cont.)
by Doctor Vincent van Oostrom, Utrecht University, Netherlands
16h20-16h40: *Coffee break*
16h40-17h40: Call by Need, Call by Value (cont.)
by Doctor Vincent van Oostrom, Utrecht University, Netherlands
20h00: Social event for school participants and speakers

- Thursday, July 6, 2006

09h00-10h30: Security
by Doctor Michaël Rusinowitch, INRIA & LORIA, France
10h30-11h00: *Coffee break*
11h00-12h30: Business Rules Language Framework
by Doctor Stéphane Mery, ILOG, France
12h45-14h00: *Lunch*
14h00-15h30: Theorem Proving
by Doctor Christopher Lynch, Clarkson University, USA
15h30-15h45: *Coffee break*
15h45-17h15: Program Analysis and Proofs
by Doctor Thomas Genet, Université de Rennes 1 & IRISA, France
18h00: Guided visit of Nancy (departure at 17h30)

- Friday, July 7, 2006

09h00-10h30: Graph Rewriting
by Doctor Detlef Plump, University of York, UK
10h30-11h00: *Coffee break*
11h00-12h30: Tree Automata
by Professor Denis Lugiez, Université de Provence, France
12h45-14h00: *Lunch*
14h00-15h30: Deduction Modulo
by Professor Gilles Dowek, École Polytechnique & INRIA, France
15h30-16h00: Closure of ISR'2006