



Università degli Studi di Verona

Scuola di Dottorato di Scienze Ingegneria e Medicina

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Dottorato di ricerca in Informatica

**Graduate course in
Automatic Termination Analysis of Programs**

May 6, 8, 13, 15 and 20, 2008 from 9am to 1pm (20 hours)

Fred Mesnard
Université de La Réunion, France



Program:

- Introduction: motivations, Turing's result and Floyd's approach
- Program invariants
- Ranking functions
- Advanced techniques: the size-change principle and the polyranking principle

Lectures will take place at the **Aula Riunioni of the 2nd floor, Ca' Vignal 2.**

The course is supported by the *Progetto di Internazionalizzazione della Didattica* of the University of Verona. The admission to the course is FREE.

Further info

Local organization and contact: Fausto Spoto
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