

Eighth Italian Conference on Theoretical Computer Science (ICTCS'03)

Bertinoro, Italy, October 13 – 15, 2003

Call for Papers

The Eighth Italian Conference on Theoretical Computer Science will take place in Bertinoro, Italy. Papers presenting original contributions in any area of theoretical computer science are being sought. Topics include (but are not limited to):

Programming (analysis and design of algorithms, data types and structures, theory of logical design and layout), Computation (computability, complexity, automata, symbolic and algebraic computation), Security, Cryptography, Specification and verification, Formal languages (foundations of functional and logic programming, term-rewriting), Semantics, Type theory, New computing paradigms (parallel and distributed computation, theory of concurrency), Theory of databases, Theory of knowledge bases, Theory of robotics.

General chair: Roberto Gorrieri (Bologna)

Programme Committee: Carlo Blundo (Salerno, Co-Chair), Flavio Corradini (L'Aquila), Mariangiola Dezani (Torino), Raffaele Giancarlo (Palermo), Cosimo Laneve (Bologna, Co-Chair), Stefano Leviaidi (Roma), Fabrizio Luccio (Pisa), Maurizio Martelli (Genova), Simone Martini (Bologna), Ugo Montanari (Pisa), Andrea Pietracaprina (Padova), Giovanni Pighizzini (Milano), Roberto Segala (Verona), Nicoletta Sabadini (Milano).

Organisers: Andrea Asperti (Bologna, Chair), Mario Bravetti (Bologna), Luca Padovani (Bologna), Claudio Sacerdoti Coen (Bologna), Lucian Wishick (Bologna).

Invited Speakers: Gerard Boudol (INRIA Sophia Antipolis), Martin Hofmann (Ludwig-Maximilians-Universität München), Marios Mavronicolas (University of Cyprus).

Dates and Deadlines:

Submission deadline:	13 April 2003
Acceptance notification:	6 June 2003
Camera-ready deadline:	29 June 2003
Early registration deadline:	15 September 2003
Conference:	13-15 October 2003

Submissions: Authors are invited to submit electronically one copy of their extended abstract, not exceeding twelve pages. The extended abstract should clearly indicate the results achieved, their significance, and their relation to other work in the area. It is planned to publish the proceedings in the Springer Lecture Notes in Computer Science series. It is recommended to use Latex and the Springer LNCS style (www.springer.de/comp/lncs).

The web-based submission form is at www.cs.unibo.it/ictcs03/submission.html. In case electronic submission is not possible, the authors should submit 15 copies of their extended abstracts by ordinary mail to the following address:

Cosimo Laneve,
Dipartimento di Scienze dell'Informazione
Mura Anteo Zamboni, 7
40127 BOLOGNA, Italy
email: laneve@cs.unibo.it

Conference Page: This Call For Papers is available online at the conference web page

www.cs.unibo.it/ictcs03

Registration Details: The registration form is reachable from the conference web page. A limited number of grants for students and young researchers covering the registration fees are available. Details for the applications are in the conference web page.