

Call for Papers

Fun with Algorithms 2007

June 3–5, 2007

Castiglioncello (Livorno), Tuscany, Italy

Co-located with SIROCCO 2007 and GRAAL COST Action 293 Meeting

IMPORTANT: Paper submission deadline extended to January 22

Conference Web Site

<http://www.di.unipi.it/fun07/>

Contact & Info

funwithalgorithms@gmail.com

Important Dates

Submissions Due: Jan. 22, 2007

Notification: Feb. 26, 2007

Final version: Mar. 30, 2007

Program Committee

Nancy Amato, Texas A&M U.

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Marcella Anselmo, U. Salerno

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Pilu Crescenzi, U. Firenze (co-chair)

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Andrea Richa, Arizona State U.

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Erkki Sutinen, U. Joensuu

Denis Trystram, ID-IMAG Grenoble

Peter Widmayer, ETH Zurich

Local Arrangements

Giuseppe Prencipe, U. Pisa

Vincenzo Gervasi, U. Pisa

Steering Committee

Elena Lodi, U. Siena

Linda Pagli, U. Pisa

Nicola Santoro, Carleton U.

“... pleasure has probably been the main goal all along. But I hesitate to admit it, because computer scientists want to maintain their image as hard-working individuals who deserve high salaries. Sooner or later society will realise that certain kinds of hard work are in fact admirable even though they are more fun than just about anything else.”

D. E. Knuth

The fourth conference on Fun with Algorithms (FUN 2007) is dedicated to the use, design, and analysis of algorithms and data structures, focusing on results that provide amusing, witty but nonetheless original and scientifically profound contributions to the area. The previous three FUNs were held in Elba Island, Tuscany, Italy, and special issues of *Theoretical Computer Science* (FUN'98), *Discrete Applied Mathematics* (FUN'01), and *Theory of Computing Systems* (FUN'04) were dedicated to them. Among the covered topics, we seek submissions on FUN with:

biological algorithms

cryptographic algorithms

game-theoretic algorithms

internet algorithms

optimization algorithms

robotics algorithms

string algorithms

combinatorial algorithms

distributed algorithms

geometrical algorithms

mobile algorithms

parallel algorithms

space-conscious algorithms

algorithm visualization

Authors are encouraged to submit their manuscript electronically (see instructions on the conference web site). Authors unable to submit electronically should contact the FUN 2007 co-chairs for instructions (email: funwithalgorithms@gmail.com). Submissions must be received by **January 22, 2007** (further extensions will not be granted). Manuscripts should not exceed 12 pages.

Authors of accepted papers are expected to present their work at the conference. The program committee will determine appropriate time allocations for presentations (between 20 and 45 minutes). Conference proceedings will be published by Springer in the LNCS series.

Location The conference venue is at Castello Pasquini, in Castiglioncello (Tuscany, Italy, <http://www.castellopasquini.it>). Hotel rooms will be reserved at a special price for the conference attendants.

For More Information Get more information through the conference web site: <http://www.di.unipi.it/fun07> or by sending e-mail to funwithalgorithms@gmail.com.