

Call for Papers
The Third International Conference on
Discrete Mathematics and Theoretical Computer Science
DMTCS01
CDMTCS, University of Auckland, New Zealand
“Ovidius” University, Constanța, Romania
2-6 July 2001, Constanța, Romania

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Important Dates

Submissions Due: 1 Feb 2001
Notification: 15 April 2001
Final Copies Due: 1 May 2001

Original papers are solicited in *all* areas of discrete mathematics and theoretical computer science. Typical, but not exclusive, topics of interest include: (a) abstract data types and specifications, (b) algorithms and data structures, (c) automata and formal languages, (d) computability, complexity and constructive mathematics, (e) computational algebra, biology, geometry and number theory, (f) concurrency, distributed systems and parallel computing, (g) discrete mathematics, combinatorial computing and category theory, (h) formal semantics, specification, synthesis and verification, (i) logic, nonmonotonic logic and hybrid systems.

Authors are invited to submit papers either in hard copy by post, or electronically by email, to the address below. Electronic submissions should be in PostScript or PDF format, printable in a standard Unix environment. \LaTeX source of final versions of accepted papers will be required.

Submissions should not exceed 15 pages and include an e-mail address of the corresponding author. Joint submissions to other conferences are *not* permitted. Authors of accepted papers are expected to present their work at the conference. The proceedings will be published by Springer-Verlag, London, in the DMTCS Series, and will be made available during the conference.

Invited Speakers: I. Antoniou (Solvay Institutes, Belgium), F. Harary (NMSU, USA), P. Odifreddi (Turin University, Italy), H. Ishihara (Jaist, Japan), P. L. Hammer (Rutcor, USA), A. Nerode (Cornell, USA), G. Rozenberg (Leiden University, Holland), I. Tomescu (Bucharest University, Romania).

Address For Submissions: All submissions and other concerns about the submission procedures should be sent to the secretary Michael Dinneen at mjd@cs.auckland.ac.nz.

Cost of Participation: The registration fee is US\$100 (which includes reception, dinner and proceedings), or US\$50 for students.

For More Information: See the conference home page at <http://www.cs.auckland.ac.nz/CDMTCS/docs/DMTCS01/>, or send email to the local conference committee chair S. Sburlan at ssburlan@univ-ovidius.ro.