

**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.  $\text{\LaTeX}$  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:** 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](mailto: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](mailto:ssburlan@univ-ovidius.ro).