

Second International Conference on UNCONVENTIONAL MODELS OF COMPUTATION (UMC'2K)

CDMTCS, University of Auckland, New Zealand
Solvay Institutes, Brussels, Belgium

13–16 December 2000, Solvay Institutes, Brussels, Belgium

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Important Dates

Submissions Due: 1 June 2000
Notification: 15 Sept 2000
Final Copies Due: 1 Oct 2000

Original papers are solicited in *all* areas of unconventional computation, especially in quantum computing, DNA-based computation, evolutionary algorithms and various proposals for computation that go beyond the Turing model. Authors are invited to submit papers (at most 12 pages) electronically to the email address listed below. All 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.

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: L. Accardi (Rome, Italy), S. Bozopalidis (Thessaloniki, Greece), J. Casti (Vienna, Austria), K. Gustafson (Boulder, USA), T. Head (Binghamton, USA), T. Hida (Nagoya, Japan), V. Ivanov (Dubna, Russia), G. Păun (Bucharest, Romania), S. Popescu (Cambridge, UK), G. Rozenberg (Leiden, the Netherlands), H. Siegelmann (Haifa, Israel), I. Volovich (Moscow, Russia), and E. Winfree (Caltech, USA).

Address For Submissions: `umc@cs.auckland.ac.nz`.

Other concerns about the submission procedures may be sent to the secretary Michael Dinneen at `mjd@cs.auckland.ac.nz`.

Cost of Participation: The registration fee is US\$100 (which includes the 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/umc2k/>, or email the local conference committee chair Ioannis Antoniou at `iantonio@vub.ac.be`.