

QUANTUM INFORMATION AND COMPUTATION WEB-CORNER

(<http://www.rinton.com/journals/qic/qic-webcorner.html>)

Welcome to the third edition of Quantum Information & Computation's web-corner. It seems that we are approaching the point where the list of groups involving quantum computation is complete, and most of the webcorner will be devoted to upcoming conferences and workshops. On the online version we accumulate all these links, so that you can also find the information about past conferences (as long as the links are still alive). If you encounter an interesting page, a dead link or if you wish to advertise a conference, monograph or group which has a web page, please contact the web-corner at Pieter.Kok@jpl.nasa.gov.

• Expositions and other Relevant Web Sites

- <http://citeseer.nj.nec.com>
ResearchIndex is a scientific literature digital library that aims to improve the dissemination and feedback of scientific literature, and to provide improvements in functionality, usability, availability, cost, comprehensiveness, efficiency, and timeliness.
- <http://www.mathworld.com/>
Resource site for Mathematica users. Lot's of functions, etc.
- <http://www.newscientist.com/hottopics/quantum/>
The New Scientist guide to the quantum world contains all the articles and news releases on anything quantum in the New Scientist since June 24 2000. It also includes an online version of the 'instant genius' quantum booklet by David Lindley.

• Research Groups, Consortia and Companies

- <http://cs.jpl.nasa.gov/qct/qat.html>
The Jet Propulsion Laboratory Quantum Computing Technologies Group.

• Conferences

- <http://www.qci.jst.go.jp/eqis02/>
ERATO workshop on Quantum Information Science 2002 (EQIS'02). Tokyo, Japan.
September 6-8, 2002.
- <http://rleweb.mit.edu/QCMC/>
QCM & C'02: Sixth International Conference on Quantum Communication, Measurement and Computing, MIT, Cambridge, US.
July 22-26, 2002.
- <http://www.uniovi.es/Congresos/2001/QI/Welcome.html>
International Conference on Quantum Information, Oviedo, Spain.
July 13-18, 2002.

- <http://www.spie.org/Conferences/Calls/02/am/>
SPIE Annual Meeting 2002, Seattle, Washington.
July 7-11, 2002.
- <http://www.ilc.msu.su/iqec2002/>
International Quantum Electronics Conference and International Conference on Lasers, Applications and Technologies, Moscow.
June 22-28, 2002.
- <http://www.fen.bilkent.edu.tr/quantum>
NATO Advance Study Institute, Quantum Communication and Information Technologies, Bilkent, Ankara, Turkey.
June 3-14, 2002.
- <http://www.cleo-online.org/>
CLEO/QELS, Long Beach Convention Center, Long Beach, California.
May 19-24, 2002.
- <http://www.wsi.tum.de/heraeus.htm>
Hardware Concepts for Quantum Computing, Physikzentrum Bad Honnef, Germany
May 12-15, 2002.
- <http://sigact.acm.org/stoc02/>
The Thirty-Fourth Annual ACM Symposium on Theory of Computing (STOC) sponsored by SIGACT. Montreal, Qubec, Canada. STOC 2002 will be colocated with the IEEE conf on Computational Complexity to be held May 21-24.
May 19-21, 2002.
- <http://www.jate.u-szeged.hu/cewqo9/>
Quantum Information: Quantum Entanglement, San Feliu de Guixols, Spain.
March 23-28, 2002.
- <http://www.jst.go.jp/inter/sympo/10/index-e.html>
International Symposium on Quantum Computing - Nano-Science & Technology for Implementation of Quantum Computers. Tokyo, Japan.
March 12-14, 2002.
- <http://www.weizmann.ac.il/conferences/qumran/>
The Bat-sheva seminar on quantum mechanics of ultracold matter and quantum information, Ein Gedi, Israel.
February 17-22, 2002.
- <http://www.physics.uq.edu.au/qicss/index.html>
QICSS - Quantum Information and Computation Summer School, Queensland, Australia.
February 11-15, 2002.
- <http://www.stanford.edu/group/kgb/aspen2002/>
Aspen winter conference on Condensed matter physics: Quantum Coherence and Dissipation, Aspen.
February 10-16, 2002.

Please continue to send feedback, suggestions and updates to:
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