SECOND CALL FOR PAPERS
8th International Workshop on Combinatorial Image Analysis (IWCIA 2001)
Temple University Center City Conference Center
Philadelphia, U.S.A.
August 23 – 24, 2001


The meeting will be a forum for current work on topics such as the following:

- Discrete geometry; digital topology.
- Array, graph and parallel grammars; cellular automata.
- Tilings and patterns.
- Combinatorial methods in image analysis; combinatorial problems in the discrete plane.
- Integer-only algorithms for image analysis.
- Parallel algorithms and parallel architectures for image analysis.
- Discrete tomography.

Prospective authors are invited to submit a paper on any of the above, or a closely related topic, for a 25-minute presentation at the workshop. Manuscripts should be prepared in accordance with the “Instructions for Authors” section of the IWCIA 2001 website

www.csam.temple.edu/iwcia/

and should be between 10 and 20 pages. Submissions have to be made electronically by e-mailing a postscript file (which must be viewable by Ghostview\(^1\)) of the manuscript to

iwcia@csam.temple.edu

no later than April 1, 2001.

Authors will be notified of acceptance by June 1, 2001. The final versions of accepted papers must be received by July 15, 2001 for inclusion in the Proceedings of the workshop, which will be published online in the Electronic Notes in Theoretical Computer Science. Each participant will also receive a printed copy of the Proceedings at the workshop. After the meeting, authors of selected papers will be invited to submit to a special issue of the journal Discrete Applied Mathematics that will be devoted to papers from this workshop.

Invited Speakers

Jean-Pierre Réveillès (Université d’Auvergne, France)
Azriel Rosenfeld (University of Maryland, U.S.A.)

---

\(^1\)Information on how to obtain Ghostview is given in the “Instruction for Authors” section of the IWCIA 2001 website at www.csam.temple.edu/iwcia
IWCIA 2001 Program Chairs / Principal Organizers

- Sébastien Fourey (Temple University, U.S.A.)
- Gabor T. Herman (Temple University, U.S.A.)
- T. Yung Kong (City Univ. of New York – Queens College, and Temple University, U.S.A.)

IWCIA 2001 Program and Organization Committee

- Gilles Bertrand (ESIEE Paris, France)
- Alberto Del Lungo (Università di Siena, Italy)
- Richard W. Hall (University of Pittsburgh, U.S.A.)
- Katsushi Inoue (Yamaguchi University, Japan)
- Attila Kuba (University of Szeged, Hungary)
- Rémy Malgouyres (Université d’Auvergne, France)
- Serge Miguet (Université Lyon 2, France)
- Annick Montanvert (LIS-INPG Grenoble, France)
- Kenichi Morita (Hiroshima University, Japan)
- Mike Reed (Oxford University, U.K.)
- Azriel Rosenfeld (University of Maryland, U.S.A.)
- Rani Siromoney (Madras Christian College, India)
- Patrick S.P. Wang (Northeastern University, U.S.A.)

Important dates

- Deadline for submission and early registration: April 1, 2001
- Notification of acceptance: June 1, 2001
- Due date for final versions of accepted papers: July 15, 2001
- Workshop dates: August 23 – 24, 2001

Website and Registration Material

Additional and up-to-date information about this meeting can be found at the following URL:
www.csam.temple.edu/iwcia

For further information, contact:

Dr. Gabor T. Herman
Department of Computer and Information Sciences
Temple University
Wachman Hall, Third Floor
1805 North Broad Street
Philadelphia, PA 19122-6094, U.S.A.
E-mail: gabor@euclid.temple.edu