

CALL FOR PAPERS – CIAA 2004

9th International Conference on Implementation and Application of Automata

July 22–24, 2004, Kingston, Ontario, Canada

INVITED SPEAKERS

- Oscar H. Ibarra
University of California, Santa Barbara
- Jeffrey O. Shallit
University of Waterloo

PROGRAM COMMITTEE

B. Boigelot (Liege, Belgium)
J. Brzozowski (Waterloo, Canada)
C. Câmpeanu (Charlottetown, Canada)
J.-M. Champarnaud (Rouen, France)
J. Gruska, (Brno, Czech Republic)
T. Harju (Turku, Finland)
M. Holzer (München, Germany)
J. Hromkovič (Aachen, Germany)
O. Ibarra (Santa Barbara CA, USA)
M. Ito (Kyoto, Japan)
T. Jiang (Riverside CA, USA)
J. Karhumäki (Turku, Finland)
L. Karttunen (Palo Alto CA, USA)
N. Klarlund (Chatham NJ, USA)
W. Kuich (Wien, Austria)
C. Martin-Vide (Tarragona, Spain)
D. Maurel (Tours, France)
M. Mohri (Florham Park NJ, USA)
F. Neven (Diepenbeek, Belgium)
Gh. Păun (București, Romania)
J.-E. Pin (Paris, France)
B. Ravikumar (Rohnert Park CA, USA)
G. Rozenberg (Leiden, The Netherlands)
K. Salomaa (Kingston, Canada, *co-chair*)
K. Sutner (Pittsburgh PA, USA)
W. Thomas (Aachen, Germany)
B. Watson (Eindhoven, The Netherlands)
D. Wood (Hong Kong, China)
H.-C. Yen (Taipei, Taiwan)
S. Yu (London, Canada, *co-chair*)

ORGANIZING COMMITTEE

M. Domaratzki (Kingston, Canada)
A. Okhotin (Kingston, Canada)
K. Salomaa (Kingston, Canada, *chair*)

IMPORTANT DATES

Submissions: **April 4, 2004**
Notification: **May 10, 2004**
Final version due: **May 31, 2004**

The Ninth International Conference on Implementation and Application of Automata, CIAA 2004, will take place at Queen's University in Kingston, Ontario, Canada on July 22–24, 2004. The conference is sponsored by the Queen's School of Computing, by Communications and Information Technology Ontario (CITO), and by European Association for Theoretical Computer Science (EATCS).

The purpose of this conference is to bring together members of the academic, research, and industrial community who have an interest in the theory, implementation, and application of automata.

- We solicit papers and demos in the areas of theory, implementation and application of automata and related structures.

A more detailed list of topics is posted on the conference web site.

SUBMISSIONS

Authors are invited to submit an electronic version (in PostScript or pdf form) by April 4, 2004. A paper should begin with the title, each author's name, affiliation, and e-mail address, and a one-paragraph summary of the results and ideas. The paper should provide sufficient detail to allow the Program Committee to evaluate its validity, quality, and relevance to the conference. The paper should be at most ten (10) pages long using 11-point font with ample margins. If appropriate, proof details omitted in the paper may be added in an appendix.

Precise instructions concerning the submission procedure will be provided later on the CIAA 2004 web site:

<http://www.cs.queensu.ca/ciaa2004/>

We expect the proceedings to appear in the Springer-Verlag Lecture Notes in Computer Science series. Extended versions of selected papers from the proceedings of the conference series will be solicited for publication in special issues of International Journal of Foundations of Computer Science (IJFCS) and Theoretical Computer Science (TCS), alternating each year with the CIAA 2004 special issue appearing in IJFCS.

Contact address:

Kai Salomaa
School of Computing, Queen's University
Kingston, Ontario, Canada K7L 3N6
Email: ciaa2004@cs.queensu.ca