

## CALL FOR PAPERS

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ICALP'04 Workshop on

# Word avoidability, complexity and morphisms

July 17, 2004, Turku, Finland

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<http://www.laria.u-picardie.fr/~richomme/WACaM/wacam.html>

### Aims and scope

This one day workshop intends to bring together combinatorialists on words interested in aspects of pattern avoidability, complexities of finite or infinite words, and free monoids morphisms related or not with the previous questions.

A non-exhaustive list of interesting subjects are:

- pattern avoidability : avoidable patterns, words avoiding a particular pattern, repetition-freeness...
- subword complexity, factor complexity, palindrome complexity,...: words defined by their complexity (like Sturmian words) and their possible generalizations, ...
- morphisms: (limits of) uses, properties, relation with pattern avoidability or complexity, ...

### Invited speakers

- Anna E. Frid, Novosibirsk (RU)
- Jeffrey O. Shallit, Waterloo (CA)

### Important dates

- Submission: april 15 (extended)
- Notification: may 18 (extended)
- Final version (of the abstract) due: may 31

### Submission

Authors are invited to submit an abstract between 3 and 5 pages, presenting original research related to the scope of the workshop. Electronic submissions are strongly recommended to [richomme@laria.u-picardie.fr](mailto:richomme@laria.u-picardie.fr). Printed proceedings containing accepted abstracts will be distributed at the workshop. (A special issue of a journal is planned for publication of full papers.)

### Program committee

- Arturo Carpi, Perugia (IT)
- Julien Cassaigne, Marseille (FR)
- James Currie, Winnipeg (CA)
- Ion Petre, Turku (FI)
- Gwénaél Richomme, Amiens (FR)
- Arseny M. Shur, Ekaterinburg (RU)
- Patrice Séébold, Montpellier (FR)

### Organization

Gwénaél Richomme, Amiens (FR) ([richomme@laria.u-picardie.fr](mailto:richomme@laria.u-picardie.fr))