

## Second Call for Papers

8th International Conference on Formal Concept Analysis (ICFCA 2010)

March 15 - 18, 2010, Agadir, Morocco

<http://w3.uqo.ca/icfca10>

Formal Concept Analysis emerged in the 1980's from attempts to restructure lattice theory to promote better communication between lattice theorists and potential users of lattice theory. Since then Formal Concept Analysis has developed into a growing research field in its own right with a thriving theoretical community and an increasing number of applications in information and knowledge processing including visualisation, data mining and analysis, and knowledge management.

The conference aims to unify theoretical and applied practitioners using Formal Concept Analysis drawing from the fields of Mathematics, Computer and Information Sciences, Software Engineering, as well as diverse application domains such as Linguistics or Life Sciences. Other aspects are welcome as well. Possible topics include:

- FCA theory
- Lattice Theory
- Lattice Drawing
- FCA and Logic
- Algorithms
- FCA and Software Engineering
- Conceptual Knowledge Processing
- Analysis of Social Networks
- Data mining in Web 2.0
- Philosophical Foundations
- Concept Graphs
- Data Analysis
- FCA and Data Mining
- Association Rules

## Submission Details

We call for submissions on theory and applications of Formal Concept Analysis. Papers of up to sixteen pages may be submitted in PDF or Postscript format. Manuscripts should be prepared in LaTeX, using Springer style. For each paper, an abstract must be submitted by October 2, 2009. Authors are requested to follow the formatting instructions for the Springer LNCS style (see <http://www.springer.de/comp/lncs/authors.html>). Abstracts and papers should be submitted via the electronic system at <https://www.easychair.org/login.cgi?conf=icfca2010>. All submissions will be refereed and the conference proceedings will be published by Springer in the LNCS/LNAI series.

## Important Dates

Submission of abstract:	October 2, 2009	Notification of acceptance:	November 26, 2009
<del>Submission of full paper:</del>	<del>October 8, 2009</del>	Camera ready due:	December 18, 2009
Submission of full paper:	October 15, 2009	Conference:	March 15-18, 2010

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Rokia Missaoui, Université du Québec en Outaouais (UQO), Canada

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