

## Call for Papers

### Fourth International Conference on Formal Concept Analysis

Dresden, Germany, February 13-17, 2006

<http://www.math.tu-dresden.de/~concept>

We call for scientific publications on theory and applications of Formal Concept Analysis. Papers of up to sixteen pages may be submitted. All submissions will be refereed, and the conference proceedings will be published in the LNCS/LNAI series of Springer Verlag. Authors are requested to follow the author instructions as indicated in the following Web page: <http://w3.uqo.ca/icfca06/instructions.html>.

Formal Concept Analysis emerged in the 1980's from attempts to restructure lattice theory to promote better communication between lattice theoretists 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 visualization, data mining, 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, Linguistics, and Philosophy. Other aspects are welcome.

The organization of the conference is as follows:

#### General Chair:

Bernhard Ganter, Dresden University of Technology, Germany

#### Program Chairs:

Rokia Missaoui, Université du Québec en Outaouais, Canada

Jürg Schmid, Math. Institut, Universität Bern, Switzerland.

#### Editorial Board:

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- Petko Valtchev, DIRO, Université de Montréal, Canada
- Mohammed J. Zaki, Rensselaer Polytechnic Institute, New York, USA

## **Important Dates:**

- Sept. 15, 2005: Submission of abstracts
- Sept. 18, 2005: Submission of papers
- November 11, 2005 : Notification of acceptance
- December 2, 2005 : Camera ready paper due
- Feb. 13-17, 2006: Conference.