

The Sixth International Conference on

Concept Lattices and Their Applications

will be held in:

Olomouc, Czech Republic
October 21–23, 2008

CLA 2008 is jointly organized by Palacky University, Olomouc, Czech Republic and State University of New York at Binghamton, USA

What is CLA?

CLA is an international conference dedicated to formal concept analysis (FCA) and areas closely related to FCA such as data mining, information retrieval, knowledge management, data and knowledge engineering, logic, algebra and lattice theory. CLA provides a forum for researchers, practitioners, and students. The program of CLA consists of invited plenary talks, regular talks, and poster sessions. Papers in all areas relevant to theory and applications of FCA are solicited.

Those areas include but are not restricted to:

- ▶ foundations,
- ▶ concept lattices and related structures,
- ▶ attribute implications and data dependencies,
- ▶ algorithms,
- ▶ visualization,
- ▶ data preprocessing,
- ▶ redundancy and dimensionality reduction,
- ▶ information retrieval,
- ▶ classification,
- ▶ clustering,
- ▶ association rules and other data dependencies,
- ▶ ontologies,
- ▶ applications.

All papers will be judged based on their technical merits, originality, relevance to areas of interest, and presentation clarity. Papers should describe original work that has not been published before, is not under review elsewhere, and will not be submitted elsewhere during CLA 2008's review period. Selected

- ▶ papers accepted to CLA 2008 will be invited to further revise and extend their work in a special issue of a well-established journal (details will come soon).

Paper submission

Important Dates

Due to numerous requests, the deadline for submissions of abstracts and full papers has been extended till **June 30, 2008**.

Abstract submission:	June 9, 2008
Paper submission:	June 16, 2008
Notification of acceptance/rejection:	August 6, 2008
Camera-ready papers due:	September 10, 2008

Submission format

Camera-ready papers of no more than 12 pages in PDF or Postscript. Papers need to be formatted using the Springer Lecture Notes in Computer Science style.

Information for participants

If you consider your participation, take a look at

<http://cla2008.inf.upol.cz>

for the latest news.

- Conference fee 200 EUR.
- Limited number of 10 student fees 100 EUR (confirmation of full-time study required).
- All accepted papers will be published in conference proceedings. Proceedings will be available at the conference.

Organization

Steering Committee

Radim Belohlavek	State University of New York at Binghamton, USA
Sadok Ben Yahia	Faculté des Sciences de Tunis, Tunisia
Jean Diatta	Université de la Réunion, France
Peter Eklund	University of Wollongong, Australia
Michel Liquiere	LIRMM, Montpellier, France
Engelbert Mephu Nguifo	CRIL CNRS FRE 2499 - IUT de Lens, France
Václav Snášel	VŠB-TU Ostrava, Czech Republic

Program Chairs

Radim Belohlavek	State University of New York at Binghamton, USA
Sergei Kuznetsov	State University Higher School of Economics, Moscow, Russia

Program Committee

Radim Belohlavek	State University of New York at Binghamton, USA
Sadok Ben Yahia	Faculté des Sciences de Tunis, Tunisia
Claudio Carpineto	Fondazione Ugo Bordononi, Roma, Italy
Jean Diatta	Université de la Réunion, France
Vincent Duquenne	Université Pierre et Marie Curie, Paris, France
Peter Eklund	University of Wollongong, Australia
Samir Elloumi	Faculté des Sciences de Tunis, Tunisia
Sebastien Ferre	Irisa/Université de Rennes 1
Mohamed M. Gammoudi	ISG, Kairouan, Tunisia
Bernhard Ganter	TU-Dresden, Dresden, Germany
Marianne Huchard	LIRMM, Montpellier, France
Ali Jaoua	University of Qatar, Qatar
Bjoern Koester	Webstrategy, GmbH
Stanislav Krajci	UPJŠ Košice, Slovakia
Sergei Kuznetsov	State University Higher School of Economics, Moscow, Russia
Léonard Kwuida	Bern University of Applied Science, Switzerland
Engelbert Mephu Nguifo	CRIL CNRS FRE 2499 - IUT de Lens, France
Boris Mirkin	Birkbeck College, University of London, UK
Rokia Missaoui	UQO, Gatineau, Canada
Amedeo Napoli	LORIA, Nancy, France
Lhouari Nourine	LIMOS, Université de Clermont Ferrand, France
Sergei Obiedkov	State University Higher School of Economics, Moscow, Russia
Uta Priss	Napier University, Edinburgh, United Kingdom
Sebastian Rudolph	Institute AIFB, University of Karlsruhe, Germany
Yahya Slimani	Faculty of Sciences, Tunis, Tunisia
Petko Valtchev	DIRO, Université de Montréal, Canada
Vilem Vychodil	State University of New York at Binghamton, USA
Rudolf Wille	TU Darmstadt, Germany
Serhiy Yevtushenko	Kiev, Ukraine

Organization Committee

Michal Krupka (Chair)	Palacky University, Olomouc, Czech Republic
Eduard Bartl	State University of New York at Binghamton, USA
Jan Konecny	State University of New York at Binghamton, USA
Tomas Kuhr	Palacky University, Olomouc, Czech Republic
Petr Osicka	Palacky University, Olomouc, Czech Republic
Jan Outrata	Palacky University, Olomouc, Czech Republic

Web page

<http://cla2008.inf.upol.cz>