



ICFCA 2014

12th International Conference on
Formal Concept Analysis

Cluj-Napoca, Transylvania, Romania

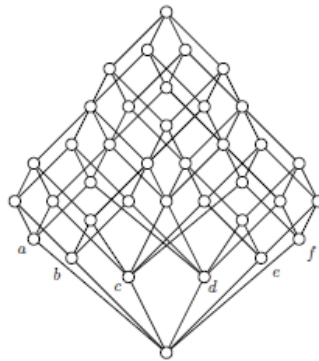
June 10-13, 2014



Formal Concept Analysis is a field of applied mathematics with its mathematical root in order theory, in particular the theory of complete lattices.

Researchers had long been aware of the fact that these fields have many potential applications.

Formal Concept Analysis emerged in the 1980s from efforts to restructure lattice theory to promote better communication between lattice theorists and potential users of lattice theory.



The key theme was the mathematical formalization of concept and conceptual hierarchy. Since then, the field has developed into a growing research area in its own right with a thriving theoretical community and an increasing number of applications.

- Data and knowledge processing including data visualization
- Applications for hierarchical classification and data organization
- Machine learning
- Information retrieval
- Data analysis and knowledge management
- Semantic Web
- Data mining
- Software Engineering.

The International Conference on Formal Concept Analysis series (ICFCA) aims to be the prime forum for the publication of advances in applied lattice and order theory and in particular scientific advances related to Formal Concept Analysis and its applications. ICFCA is a series of annual conferences that started in 2003 in Darmstadt and has been held in several continents: Europe, Australia, America, and Africa.

In 2014, ICFCA goes East and meets Transylvania. The ICFCA 2014 will be hosted by the Babes-Bolyai University of Cluj-Napoca, Transylvania, Romania, from June 10 to June 13, 2014.



We are looking forward to welcoming you in Cluj-Napoca, the treasure city of Transylvania, and we cordially invite you to participate to the ICFCA 2014.

cs.ubbcluj.ro/icfca14

Travel information

How to reach Cluj-Napoca:

* by plane: There are direct flights connecting Cluj to Barcelona, Bari, Bergamo, Bologna, Brussels Charleroi, Dortmund, Eindhoven, London Luton, Madrid, Munich, Paris Beauvais, Rome, Treviso, Valencia, Vienna, Zaragoza. For more information, please check the Cluj Airport website (airportcluj.ro).

* by train: Cluj-Napoca is about 7 hours from Bucharest, 6 hours from Budapest, Hungary, and 9 hours from Vienna, Austria.

* by car: If you travel from Western Europe, take motorway M1 from Wien to Budapest, then European Route E60 for Budapest – Szolnok – Püspökladány – Ártánd / Bors (border crossing) – Oradea – Cluj.



Accommodation

Cluj-Napoca is a modern city, providing a wide range of accommodation possibilities, from luxury hotels to budget backpack travellers hostels.

In walking distance to the conference site, there are several hotels with rates starting from EUR 30.

Visit the conference website (cs.ubbcluj.ro/icfca14) for a list of recommended hotels, their websites, locations and rates.