

**International Conference on Formal Concept Analysis (ICFCA 2010), Agadir, Morocco. March 15-18, 2010**  
**Program Schedule**

Monday, March 15th	
08:00 - 08:50	<b>Registration</b>
09:00 - 09:25	<b>Conference Opening</b>
09:30 - 10:30	<b>Invited Talk</b> (Chair: Petko Valtchev) <i>Relational Learning with FCA</i> <b>Sergei O. Kuznetsov</b>
10:30 - 11:00	<b>Coffee Break</b>
<b>Session: Lattice Drawing</b> (Chair: Sergei Obiedkov)	
11:00 - 11:30	<i>Hybrid Representations of Concept Lattices in Conceptual Knowledge Processing</i> <b>Peter Eklund and Jean Villerd</b>
11:30 - 12:00	<i>Lattice Drawings &amp; Morphisms</i> <b>Vincent Duquenne</b>
12:00 - 13:30	<b>Lunch</b>
13:30 - 14:30	<b>Honorary Talk</b> (Chair: Bernhard Ganter) <i>Mathematics, Presenting, Reflecting, Judging</i> <b>Rudolf Wille</b>
<b>Session: Processing Data with FCA (1)</b> (Chair: Alain Casali)	
14:30 - 15:00	<i>Approaches to the Selection of Relevant Concepts in the Case of Noisy Data</i> <b>Mikhail Klimushkin, Sergei Obiedkov and Camille Roth</b>
15:00 - 15:30	<b>Coffee Break</b>
<b>Session: Processing Data with FCA (2)</b> (Chair: Rokia Missaoui)	
15:30 - 16:00	<i>Using Fringes for Minimal Conceptual Decomposition of formal Contexts</i> <b>Ali Jaoua, Mohamed Salah, Sadok Ben Yahia and Jihad Al-Ja'am</b>
16:00 - 16:30	<i>Constrained Closed Datacubes</i> <b>Sébastien Nedjar, Alain Casali, Rosine Cicchetti and Lotfi Lakhal</b>

Tuesday, March 16th	
09:00 - 10:00	<b>Invited Talk</b> (Chair: Sergei Kuznetsov) <i>About the Enumeration Algorithms of Closed Sets</i> <b>Lhouari Nourine</b>
10:00 - 10:30	<b>Coffee Break</b>
<b>Session: Foundations</b> (Chair: Gerd Stumme)	
10:30 - 11:00	<i>Formal Concept Analysis of Two-Dimensional Convex Continuum Structures</i> <b>Rudolf Wille</b>
11:00 - 11:30	<i>Approximations in Concept Lattices</i> <b>Christian Meschke</b>
11:30 - 12:00	<i>Aggregation of Closure Systems: Case of Hierarchies, Topologies and Convex Geometries</i> <b>Florent Domenach</b>
12:00 - 13:30	<b>Lunch</b>
13:30 - 14:30	<b>Invited Talk</b> (Chair: Karl Erich Wolff) <i>Statistical Methods for Data Mining and Knowledge Discovery</i> <b>Jean Vaillancourt</b>
<b>Session: Applications (1)</b> (Chair: Karl Erich Wolff)	
14:30 - 15:00	<i>An Approach to Exploring Description Logic Knowledge Bases</i> <b>Felix Distel</b>
15:00 - 15:30	<b>Coffee Break</b>
<b>Session: Applications (2)</b> (Chair: Raoul Medina)	
15:30 - 16:00	<i>Conceptual Navigation in RDF Graphs with SPARQL-like Queries</i> <b>Sébastien Ferre</b>
16:00 - 16:30	<i>Concept Analysis As A Framework For Mining Functional Features From Legacy Code</i> <b>Amal El Kharraz, Petko Valtchev and Hafedh Mili</b>
17:30 - 19:30	<b>FCA Software Workshop</b> Chairs: Petko Valtchev and Lahcen Boudedjout

<b>Wednesday, March 17th at ISIAM</b>	
09:00 - 10:00	<b>Invited Talk</b> (Chair: Makoto Haraguchi) <i>The Role of Concept, Context, and Component for Dependable Software Development</i> <b>Vasu V.S. Alagar and Mubarak Mohammad</b>
10:00 - 10:30	<b>Coffee Break</b>
<b>Session: Theory</b> (Chair: Sergei Obiedkov)	
10:30 - 11:00	<i>On Links between Concept Lattices and Related Complexity Problems</i> <b>Mikhail A. Babin and Sergei O. Kuznetsov</b>
11:00 - 11:30	<i>Hardness of Enumerating Pseudo-Intents in the Lectic Order</i> <b>Felix Distel</b>
11:30 - 12:00	<i>Conditional Functional Dependencies: an FCA Point of View</i> <b>Raoul Medina and Lhouari Nourine</b>
12:00 - 14:00	<b>Lunch &amp; Editorial Board Meeting</b>
14:00 - 15:00	<b>Invited Talk</b> (Chair: Rudolf Wille) <i>Four results on concept lattices that you probably did not think of</i> <b>Bernhard Ganter</b>
<b>Session: Algorithms (1)</b> (Chair: Sébastien Ferré)	
15:00 - 15:30	<i>An Algorithm for Extracting Rare Concepts with Concise Intents</i> <b>Yoshiaki Okubo and Makoto Haraguchi</b>
15:30 - 16:00	<b>Coffee Break</b>
<b>Session: Algorithms (2)</b> (Chair: Sébastien Ferré)	
16:00 - 16:30	<i>Powerconcept: Conceptual Metrics' Distributed Computation</i> <b>Mohamed Riadh Trad, Benedicte Le Grand, Marie-Aude Aulfare and Michel Soto</b>
20:00 -	<b>Banquet</b> (Atlantic Palace)

<b>Thursday, March 18th at Villate Limoune</b>	
09:00 - 10:00	<b>Invited Talk</b> (Chair: Léonard Kwuida) <i>Chaos and Order in the Web 2.0</i> <b>Gerd Stumme</b>
10:00 - 10:30	<b>Coffee Break</b>
<b>Session: Applications (3)</b> (Chair: Léonard Kwuida)	
10:30 - 11:00	<i>Describing Role Models in Terms of Formal Concept Analysis</i> <b>Henri Mühle and Christian Wende</b>
11:00 - 11:30	<i>On categorial Grammars as Logical Information Systems</i> <b>Annie Foret and Sébastien Ferré</b>
11:30 - 12:00	<b>Conference Closing</b>
12:00 - 15:00	<b>Lunch</b>