

Program of ICCS'09 and associated workshops

July 26 – 31, 2009

Sunday, July 26
Tutorial and Workshops
Rooms 311, 101

13:00 – 15:00 Ground floor lobby	Registration of conference and workshop participants
14:00 – 16:00 room 311	Workshop <i>Chairs: Madalina Croitoru, Jérôme Fortin, Robert Jäschke</i> Fourth Conceptual Structures Tool Interoperability Workshop (CS-TIW 2009)
16:00 - 16:30 professors' club (room 300)	Break
16:30 – 19:00 room 311	Workshop <i>Chairs: Madalina Croitoru, Jérôme Fortin, Robert Jäschke</i> Fourth Conceptual Structures Tool Interoperability Workshop (CS-TIW 2009) Panel discussion
16:30 – 18:30 room 101	Tutorial <i>Rudolf Wille</i> Introduction to Formal Concept Analysis
16:00 – 20:00 professors' club (room 300)	Registration of conference and workshop participants Mad Tea Party

Monday, July 27
Rooms 101, 311

09:30 -10:30 room 101	Workshop <i>Chair: Nikolay V. Shilov</i> «Knowledge and Ontology *ELSEWHERE* (*ELSEWHERE*2009)» (session 1)
10:30-11:00 professors' club (room 300)	Coffee break Registration of conference and workshop participants
11:00 – 13:00 room 101	Workshop <i>Chair: Nikolay V. Shilov</i> «Knowledge and Ontology *ELSEWHERE* (*ELSEWHERE*2009)» (session 2)
11:00 – 13:00 room 311	Workshop <i>Chair: Fedor Strok</i> Workshop on FCA algorithms (session 1)
13:00 – 14:30 Canteen, ground floor	Lunch Registration of conference and workshop participants
14:30 – 18:30 room 101	Workshop <i>Chairs: Nikolay V. Shilov</i> «Knowledge and Ontology *ELSEWHERE* (*ELSEWHERE*2009)» (session 3)
14:30 – 17:00 professors' club (room 300)	Workshop <i>Chair: Fedor Strok</i> Workshop on FCA algorithms (session 2)
14:30 – 17:00 room 311	Workshop <i>Chairs: Uta Priss, Galia Angelova</i> «SENSE» (session 1)
17:00 -17:30 professors' club (room 300)	Coffee break Registration of conference and workshop participants
17:30 – 18:40 room 311	Workshop <i>Chairs: Uta Priss, Galia Angelova</i> «SENSE» (session 2)
18:40 – 19:00 room 311	<i>Boris Galitsky</i> Inferring semantic properties of sentences by mining syntactic parse trees
19:00 - 21:00 professors' club (room 300)	Registration of conference and workshop participants Welcome Party (Drinks and Snacks)

Tuesday , July 28
Room 311

09:00 - 09:30 room 311	Opening
09:30 – 10:30 room 311	Invited lecture (Chair: Sergei Kuznetsov) <i>Rudi Studer</i> Semantic Search – Using Graph-structured Semantic Models for Supporting the Search Process
10:30 – 11:00 professors' club (room 300)	Coffee break Registration of conference and workshop participants
11:00 – 13:00 room 311	Conceptual Structures (Chair: Sebastian Rudolph) – <i>Andrew Burrow</i> Algorithm Design Using Traversals of the Covering Relation – <i>Eugenie Giesbrecht</i> In Search of Semantic Compositionality in Vector Spaces – <i>Peter Øhrstrøm, Henrik Scharfe and Miklos Gyori</i> A Conceptual Analysis of Difficult Situations - developing systems for teenagers with ASD – <i>Sri Nurdiati and Cornelis Hoede</i> Word Graph Construction of Certain Aspects of Indonesian Language
13:00 – 14:30 Canteen, ground floor	Lunch Registration of conference and workshop participants
14:30 – 15:30 room 101	Invited lecture (Chair: Galia Angelova) <i>Natalia Loukachevitch</i> Concept Formation in Linguistic Ontologies
15:30 – 16:00 professors' club (room 300)	Coffee break Registration of conference and workshop participants
16:00 – 18:00 room 311	Conceptual Structures (Chair: Frihjof Dau) – <i>Boris Galitsky, Huanjin Chen and Shaobin Du</i> Inverting semantic structure of customer opinions expressed in forums and blogs – <i>Ivan Lauanders, Simon Polovina and Richard Hill</i> The Transaction Pattern through Automating TrAM – <i>Evgeny Eremin</i> Using VRML Technology for Visualization of Relations between the Main Concepts of an Educational Course – <i>Robert Kent</i> System Consequence

Wednesday, July 29
Rooms 101, 311

09:30 – 10:30 room 101	Invited speaker (Chair: John Sowa) <i>Marie-Laure Mugnier</i> Conceptual Graphs Rules: Results and Challenges
10:30 – 11:00 professors' club (room 300)	Coffee break
11:00 – 13:00 room 311	Conceptual Graphs (Chair: Madalina Croitoru) – <i>Nicolas Moreau, Michel Leclère and Madalina Croitoru</i> Distinguishing Answers in Conceptual Graph Knowledge Bases – <i>Thomas Raimbault, David Genest and Stéphane Loiseau</i> Conceptual Graphs and Datatypes – <i>Jean-François Baget, Madalina Croitoru, Jerome Fortin and Rallou Thomopoulos</i> Default conceptual graph rules: preliminary results for an agronomy application – <i>Bryan J. Smith and Harry Delugach</i> Another Reason Why Conceptual Graphs Need Actors
13:00 – 14:30 Canteen, ground floor	Lunch
14:30 – 15:30 room 101	Invited Speaker (Chair: Natalia Loukachevitch) <i>Mark Greaves</i> The Maturing Semantic Web: Lessons in Web-scale Knowledge Representation
15:30 – 16:00 professors' club (room 300)	Coffee break
16:00 – 17:30 room 311	Conceptual Graphs (Chair: Harry Delugach) – <i>Czeslaw Jędrzejek, Jaroslaw Bak and Maciej Falkowski</i> Graph Mining for Detection of a Large Class of Financial Crimes – <i>Madalina Croitoru and Rallou Thomopoulos</i> Representing and reasoning about different viewpoints: an agronomy application
17:10 – 19:10	Social program City bus excursion, final destination: restaurant NN downtown
19:10 - ...	Social program Dinner at restaurant NN downtown (at own expenses)

Thursday, July 30
Rooms 101, 311

09:30 – 10:30 room 101	Invited lecture (Chair: Karl-Erich Wolff) <i>Rudolf Wille</i> Human Being and Mathematics: Logical and Mathematical Thinking
10:30 – 11:00 professors' club (room 300)	Coffee break
11:00 – 13:00 room 311	Formal Concept Analysis (Chair: Bernhard Ganter) – <i>Uta Priss</i> Relation Algebra Operations on Formal Contexts – <i>Baris Sertkaya</i> Towards the computational complexity of recognizing pseudo-intents – <i>Simon Andrews</i> In-Close, a Fast Algorithm for Computing Formal Concepts – <i>Frithjof Dau and Martin Knechtel</i> Access Policy Design Supported by FCA Methods
13:00 – 14:30 Canteen, ground floor	Lunch
14:30 – 17:00 room 311	Formal Concept Analysis (Chair: Uta Priss) – <i>Karl Erich Wolff</i> Relational Scaling in Relational Concept Systems – <i>Sébastien Ferré</i> Efficient Browsing and Update of Complex Data based on the Decomposition of Contexts – <i>Xavier Dolques, Marianne Huchard and Clémentine Nebut</i> From transformation traces to transformation rules: Assisting Model Driven Engineering approach with Formal Concept Analysis – <i>Jens Koettters</i> Context Graphs for Many-Valued Contexts – <i>Dmitry Ignatov and Sergei Kuznetsov</i> Frequent Itemset Mining for Clustering Near-Duplicate Web Documents
17:15 – 22:30	Social program Boat trip and conference dinner

Friday, July 31
Rooms 101, 311

09:30 – 10:30 room 101	<p>Invited speaker (Chair: Heather Pfeiffer)</p> <p><i>Arun K. Majumdar and John F. Sowa</i> Two Paradigms Are Better Than One, And Multiple Paradigms Are Even Better</p>
10:30 – 11:00 professor's club (room 300)	Coffee break
11:00 – 12:30 room 311	<p>Conceptual Structures (Chair: Dickson Lukose)</p> <ul style="list-style-type: none"> – <i>Bassel Habib, Claire Laudy and Jean-Gabriel Ganascia</i> Fusion of Claude Bernard's Experiments for Scientific Discovery – <i>Svetla Boytcheva and Galia Angelova</i> Towards Extraction of Conceptual Structures from Electronic Health Records – <i>James Cooke and Simon Polovina</i> A Practical Exploration of Ontology Interoperability
12:30 – 13:00 room 311	Closing ceremony
13:15 – ...	<p>Social program</p> <p>Excursions organized by a travel agency (at own expense)</p>