

Programme

Monday, 13th July

Time	Room Phoenix
08:00-09:00	Registration
09:00-09:30	WIMS 2015 opening by Local Organization Chair and Program Chairs
09:30-10:30	Keynote: "What you Tweet is What You Get: challenges and opportunities for social media analysis in industry" Dr. Diana Maynard, University of Sheffield, UK
10:30-11:00	Coffee Break
11:00-12:30	Session 1: Web Intelligence in Social Media (Chair: Rushed Kanawati)
	Paper 1: "Predicting the Evolution of Communities in Social Networks" <i>Dimitris Fasarakis-Hilliard, (Harokopeio University of Athens), Georgios Diakidis, (University of Peloponnese), Georgios Paliouras, Dimitrios Vogiatzis, (NCSR "Demokritos"), Despoina Karna, (University of Edinburgh).</i>
	Paper 2: "Overlapping Community Detection Optimization and Nash Equilibrium" <i>Michel Crampes, Michel Plantie, (Ecole des Mines d'Alès).</i>
	Paper 3: "Events Tweet Contextualization Using Twitter Users Interactions and Social Influence" <i>Rami Belkaroui, (Tunisia LARODEC, ISG Tunis), Rim Faiz, (LARODEC, IHEC Carthage).</i>
12:30-14:00	Lunch Break
14:00-15:30	Session 2: Ontologies and Linked Semantic Data (Chair: Georgia M. Kapitsaki)
	Paper 1: "What Makes Ontology Reasoning so Arduous? Unveiling the key ontological features" <i>Nourhène Alaya, Sadok Ben Yahia, (Faculty of Sciences of Tunis, University of Tunis), Myriam Lamolle, (IUT of Montreuil, University of Paris 8).</i>
	Paper 2: "An Ontology Enrichment Approach by Using DBpedia" <i>Meisam Booshehri, Peter Luksch, (Distributed High Performance Computing, Institute of Computer Science, University of Rostock).</i>

	<p>Paper 3: "Ontology-Based Data Integration for Event Recognition in the Maritime Domain"</p> <p><i>Georgios Santipantakis, Konstantinos Kotis, George Vouros, (Dept. of Digital Systems, University of Piraeus).</i></p>
15:30-16:00	Coffee Break
	Session 3: Semantic Search and Information Retrieval (Chair: Dr. Katrin Krieger)
	<p>Paper 1: "Modeling and predicting information search behavior"</p> <p><i>Saraschandra Karanam, Herre Van Oostendorp, (Utrecht University), Mylene Sanchiz, (Universite Toulouse), Aline Chevalier, (CLLE-LTC/University of Toulouse), Jessie Chin, Wai-Tat Fu, (University of Illinois at Urbana Champaign).</i></p>
16:00-17:30	<p>Paper 2: "A LOD-based, query construction and refinement service for web search engines"</p> <p><i>Ioannis Apostolatos, (University of Piraeus), Ioannis Papadakis, (Ionian University), Dimitris Apostolou, (University of Piraeus).</i></p>
	<p>Paper 3: "Improving Semantic Search through Entity-Based Document Ranking"</p> <p><i>Benjamin Großmann, (Neofonie GmbH), Alexandru Todor, (AG Corporate Semantic Web), Adrian Paschke, (Freie Universität Berlin)</i></p>
19:00-22:30	<p>Conference Dinner</p> <p>(meet at the lobby of St. Raphael Resort – 5* Venue)</p>

Tuesday, 14th July

Time	Room Phoenix
08:00-09:00	Keynote: "Understanding the Tribal Web" Professor Nikolay Mehandjiev, University of Manchester, UK
09:00-10:30	Session 1: Web Mining (Chair: Asha Subramanian)
	Paper 1: "Matching HTML Tables to DBpedia" <i>Dominique Ritze, Oliver Lehmborg, Christian Bizer, (University of Mannheim).</i>
	Paper 2: "Creating Semantic Fingerprints for Web Documents" <i>Katrin Krieger, Jens Schneider, Christian Nywelt, Dietmar Rosner, (IWS/Otto-von-Guericke-Universität Magdeburg).</i>
	Paper 3: "Implicit Links based Web Page Representation for Web Page Classification" <i>Abdelbadie Belmouhcine, Mohammed Benkhalifa, (Mohammed V-Agdal University).</i>
10:30-11:00	Coffee Break
11:00-12:30	Session 2: Linked Data Mining and Open Data (Chair: Asha Subramanian)
	Paper 1: "Semantic Integration of Structured Data Powered by Linked Open Data" <i>Asha Subramanian, Srinath Srinivasa, Vignesh S, Pavan Kumar R R, (International Institute of Information Technology, Bangalore).</i>
	Paper 2: "bacon: Linked Data Integration based on the RDF Data Cube Vocabulary" <i>Sebastian Bayerl, Michael Granitzer, (University of Passau).</i>
	Paper 3: "A Web-scale Study of the Adoption and Evolution of the schema.org Vocabulary over Time" <i>Robert Meusel, Christian Bizer, Heiko Paulheim, (University of Mannheim).</i>
12:30-14:00	Lunch Break
14:00-15:30	Session 3: Recommender Systems and User Modelling (Chair: Michel Plantié)
	Paper 1: "Recommending Customizable Products: A Multiple Choice Knapsack Solution" <i>Aravind Sivaramakrishnan, Madhusudhan Krishnamachari, Vidhya Balasubramanian, (Amrita Vishwa Vidyapeetham - Amrita University).</i>

	<p>Paper 2: "Using Linked Open Data in Recommender Systems" <i>Ladislav Peska, Peter Vojtas, (Faculty of Mathematics and Physics, Charles University Prague).</i></p>
	<p>Paper 3: "User Modeling in Folksonomies: Relational Clustering and Tag Weighting" <i>Takuya Kitazawa, Masahide Sugiyama, (The University of Aizu).</i></p>
15:30-16:00	Coffee Break
	Session 4: Sensing Web and the Web of Things (Chair: Georgia Kapitsaki)
16:00-16:30	<p>Paper 1: "SensoMan: Remote management of context sensors" <i>Athina Paphitou, Stella Constantinou, Georgia Kapitsaki, (University of Cyprus).</i></p>
16:30-18:00	<p>Tutorial: "Multiplex Networks Mining" <i>Associate Professor Rashed Kanawati (Universite Paris 13).</i></p>
18:00	Farewell Drink