

Main Conference Day

Wednesday, May 31st, 2017

	Track 1 - Room: Emerald	Track 2 Room: Mediteranea	Track 3 - Room: Adria
09:15-09:30	Announcements		
09:30-10:30	Keynote Speech John Sheridan: "Semantic web technologies for digital archives" <i>Session Chair: Diana Maynard</i>		
10:30-11:00	Coffee break		
11:00-12:30	SESSION: SOCIAL MEDIA <i>Session Chair: Lora Aroyo</i>	SESSION: IN-USE 1 (OUT THERE IDEAS) <i>Session chair: Paolo Bouquet</i>	
11:00-11:30	A Semantic Graph-based Approach for Radicalisation Detection on Social Media Hassan Saif, Miriam Fernandez, Leon Kastler, Thomas Dickinson and Harith Alani	BalOnSe: Temporal Aspects of Dance Movement and its Ontological Representation Katerina El Raheb, Theofilos Mailis, Vladislav Ryzhikov and Yannis Ioannidis	
11:30-12:00	Crowdsourced Affinity: A Matter of Fact or Experience ★ Chun Lu, Milan Stankovic, Filip Radulovic and Philippe Laublet	From Data to City Indicators: A Knowledge Graph for Supporting Automatic Generation of Dashboards Henrique Santos, Victor Dantas, Vasco Furtado, Paulo Pinheiro and Deborah McGuinness	
12:00-12:30	Linked Data Notifications ★ Sarven Capadisli, Amy Guy, Christoph Lange, Sören Auer and Tim Berners-Lee	Reasoning on Engineering Knowledge: Applications and Desired Features Constantin Hildebrandt, Matthias Glawe, Andreas W Müller and Alexander Fay	
12:30-14:00	Lunch		
14:00-15:30	SESSION: TRANSPARENCY 1 <i>Session chair: Axel Polleres</i>	SESSION: IN-USE 2 (NETWORKS) <i>Session chair: Riccardo Tommasini</i>	EU PROJECT NETWORKING <i>Chair: Lyndon Nixon and Maria Maleshkova</i>
14:00-14:30	Adopting Semantic Technologies for Effective Corporate Transparency Maria Mora-Rodriguez, Ghislain Auguste Atemezang and Chris Preist	A Compressed, Inference-enabled Encoding Scheme for RDF Stream Processing ★ Jeremy Lhez, Xiangnan Ren, Badre Belabbess and Olivier Curè	The European Research Council: Funding opportunities for investigator-driven frontier research (Miklos Nagy)
14:30-15:00	Modeling and Querying Greek Legislation using Semantic Web Technologies Ilias Chalkidis, Charalampos Nikolaou, Panagiotis Soursos and Manolis Koubarakis	A Hypercat-enabled Semantic Internet of Things Data Hub Ilias Tachmazidis, Sotiris Batsakis, John Davies, Alistair Duke, Mauro Vallati, Grigoris Antoniou and Sandra Stincic Clarke	14:45 - 15:30 Project Presentations I: 1. Data4UrbanMobility: Data-Driven Mobility Services for Smart Cities 2. KNOWMAK: Knowledge in the Making in the European Society 3. ALOOF: Autonomous Learning of the Meaning of Objects and its Application to Robotics 4. EW-Shopp: Supporting Event and Weather-based Data Analytics and Marketing along the Shopper Journey 5. VALCRI: Applying Semantic-web Technologies to Visual Analytics for Criminal Intelligence 6. The ALIGNED Method and Tools for Engineering AGILE Big Data Systems 7. BigDataOcean - Exploiting Oceans of Data for Maritime Applications
15:00-15:30	Removing Barriers to Transparency: a Case Study on the Use of Semantic Technologies to Tackle Procurement Data Inconsistency Giuseppe Futia, Alessio Melandri, Antonio Vetrò, Federico Morando and Juan Carlos De Martin	smartAPI: Towards a more intelligent network of Web APIs ★ Amrapali Zaveri, Shima Dastgheib, Trish Whetzel, Ruben Verborgh, Paul Avillach, Gabor Korodi, Raymond Terryn, Kathleen Jagodnik, Pedro Assis, Chunlei Wu and Michel Dumontier	
15:30-16:00	Coffee break		
16:00-17:30	SESSION: NLP 2 <i>Session Chair: Diego Reforgiato</i>	SESSION: IN-USE 3 (DATA) <i>Session Chair: Ilaria Tiddi</i>	EU PROJECT NETWORKING <i>Chair: Lyndon Nixon and Maria Maleshkova</i>
16:00-16:30	Combining word and entity embeddings for entity linking Jose Moreno, Romaric Besançon, Romain Beaumont, Eva D'Hondt, Anne-Laure Ligozat, Sophie Rosset, Xavier Tannier and Brigitte Grau	Applying Semantic Web Technologies to Assess Maintenance Tasks from Operational Interruptions: A Use-Case at Airbus Ghislain Auguste Atemezang	16:00 - 16:45 Project Presentations II: 8. SPECIAL: Scalable Policy-aware Linked Data architecture for privacy, transparency and compliance 9. SUPERSEDE - Supporting Evolution and Adaptation of Personalized Software by Exploiting Contextual Data and End-user Feedback 10. euBusinessGraph 11. InVID - In Video Veritas, Verification of Social Media Video Content for the News Industry 12. WDAqua ITN: Answering Questions using Web Data 13. IASIS: Big Data for Supporting Precision Medicine and Public Health Policy-Making
16:30-17:00	Mapping Natural Language to Description Logic Bikash Gyawali, Anastasia Shimorina and Claire Gardent	ArmaTweet: Detecting Events by Semantic Tweet Analysis Alberto Tonon, Philippe Cudré-Mauroux, Vincent Lenders, Albert Blarer and Boris Motik	
17:00-17:30	Semantic Annotation of Data Processing Pipelines in Scientific Publications Sepideh Mesbah, Kyriakos Fragkeskos, Christoph Lofi, Alessandro Bozzon and Geert-Jan Houben	Declarative Data Transformations for Linked Data Generation: the case of DBpedia Ben De Meester, Wouter Maroy, Anastasia Dimou, Ruben Verborgh and Erik Mannens	16:45 - 17:30 Project Speed Dating
17:30-18:30	MINUTE MADNESS, CHAIRS: KATJA HOSE AND HEIKO PAULHEIM		
20:00	Gala dinner at the hotel beach		

★ Best research paper candidate

★ Best in-use paper candidate