

<b>LWDM&amp;GraphQ 2015 Joint Program</b>		
09:00 - 09:15	<b>LWDM&amp;GraphQ 2015 joint presentation</b>	
09:15 - 10:30	<b>Paper Session I: Query processing &amp; optimization</b>	
	<i>Bart G. J. Wolff, George H. L. Fletcher and James J. Lu.</i> An extensible framework for query optimization on TripleT-based RDF stores	LWDM
	<i>Alireza Rezaei Mahidraji and Peter Baumann.</i> Using Graph Traversal in Scientific Data Interpolation	GraphQ
	<i>Oded Shmueli and Lila Shnaiderman.</i> A Parallel Tree Pattern Query Processing Algorithm for Graph Databases using a GPGPU	GraphQ
10:30 - 11:00	<b>Coffee Break</b>	
11:00 - 12:30	<b>Paper Session II: Query languages &amp; algebras</b>	
	<i>Jose Emilio Labra Gayo, Eric Prud'Hommeaux, Slawek Staworko and Harold Solbrig.</i> Towards an RDF validation language based on Regular Expression derivatives	LWDM
	<i>Peter M. Fischer, Georg Lausen, Alexander Schätzle and Michael Schmidt.</i> RDF Constraint Checking	LWDM
	<i>Petra Selmer, Alexandra Poulouvasilis and Peter Wood.</i> Implementing Flexible Operators for Regular Path Queries	GraphQ
	<i>Luiz Gomes-Jr, Bernd Amann and André Santanchè.</i> Beta-Algebra: Towards a Relational Algebra for Graph Analysis	GraphQ (short)
12:30 - 14:00	<b>Lunch</b>	
14:00 - 15:30	<b>Paper Session III: Data integration &amp; exchange</b>	
	<i>Mirko Michele Dimartino, Andrea Cali, Alexandra Poulouvasilis and Peter Wood.</i> Peer-to-peer semantic integration of Linked Data	LWDM
	<i>Duhai Alshukaili, Alvaro A.A. Fernandes and Norman W. Paton.</i> Interpreting linked data search results using Markov Logic	LWDM
	<i>Bojana Bislimovska, Güneş Aluç, Tamer Özsu and Piero Fraternali.</i> Graph Search of Software Models Using Multidimensional Scaling	GraphQ
	<i>Iovka Boneva, Angela Bonifati and Radu Ciucanu.</i> Graph Data Exchange with Target Constraints	GraphQ (short)
15:30 - 16:00	<b>Coffee Break</b>	
16:00 - 17:30	<b>Paper Session IV: Applications</b>	
	<i>Spiros Athanasiou, Nikos Georgomanolis, Kostas Patroumpas, Michail Alexakis and Thodoris Stratiotis.</i> TripleGeo-CSW: A Middleware for Exposing Geospatial Catalogue Services on the Semantic Web	LWDM
	<i>Alfredo Cuzzocrea, Fan Jiang and Carson K. Leung.</i> Frequent Subgraph Mining from Streams of Linked Graph Structured Data	LWDM
	<i>Paraskevas Tsantarliotis and Evaggelia Pitoura.</i> Topic Detection Using a Critical Term Graph on News-Related Tweets	GraphQ (short)
	<i>Alexander Kuckelberg.</i> Graph Databases and Railway Operations Research Requirements	GraphQ (short)