

November 7											
Track 1			Track 2			Track 3			Track 4		
			Opening Welcome + Keynote: Gruber CHAIR: Daniel Schwabe - Mahler Auditorium, 1st floor								
9:00 10:30			10:30 11:00			Break					
Research 1: Social Software CHAIR: Riichiro Mizoguchi			Research 2: Robust and Scalable Semantic Web Techniques CHAIR: Siegfried Handschuh			In-Use 1: Knowledge Management CHAIR: Matt Johnson			Industry 1 CHAIR: Kunal Verma		
Mahler Auditorium, 1st floor			Room F/G, 2nd floor			Room K/L, 2nd floor			Masters Hall, 1st floor		
Innovation Detection based on User-Interest Masako Nakatsuji, Yu Miyoshi, Yoshihiro Otsuka			Framework for an Automated Comparison of Description Logic Reasoners Dmitry Tsarkov, Tom Gardiner, Ian Horrocks			Semantic web technology for expert knowledge sharing and discovery Steven Kraies, Weisen Guo, Brian Kemper, Yutaka Nakamura			Managing Richly Connected Information Pankaj Mehra, HP Labs		
11:00 11:30			11:00 11:30			11:00 11:30			11:00 11:30		
Extracting Relations in Social Networks from Web using Similarity between Collective Contexts Junichiro Mori, Takumi Tsujishta, Yutaka Matsuo, Mitsuru Ishizuka			The Summary Abox: Cutting Ontologies Down to Size Aaron Kershnerbaum, Li Ma, Edith Schonberg, Kavitha Srinivas, Achille Fokoue			NEWS: bringing Semantic Web Technologies into News Agencies Norberto Fernandez, Jose M. Baezaquez, Jesus A. Finkels, Luis Sanchez, Michael Sintek, Ansgar Bernard, Manuel Fuentes, Angelo Marrara, Zohar Ben-Asher			Semantic Solutions: Generating Business Value from Semantic Web Technologies Tony Stuart, IBM Almaden Research Labs		
11:30 12:00			11:30 12:00			11:30 12:00			11:30 12:00		
Modeling Social Attitudes on the Web Matthias Nickles			Reducing the Inferred Type Statements with Individual Grouping Constructs Ovunc Ozturk, Tugba Ozcar, Murat Osman Unalir			OntoWiki - A Tool for Social, Semantic Collaboration Sören Auer, Thomas Reichert, Sebastian Dietzold			Customer Service accelerated by Semantics Angele Jürgen, Ontoprise		
12:00 12:30			12:00 12:30			12:00 12:30			12:00 12:30		
12:30 14:00			Lunch								
Research 3: Ontology Mapping, Merging, and Alignment I CHAIR: Steffen Staab			Research 4: Evaluation of Semantic Web Techniques CHAIR: Deborah McGuinness			Research 5: Ontology-Driven Information Extraction CHAIR: Tim Finin					
Room K/L, 2nd floor			Mahler Auditorium, 1st floor			Masters Hall, 1st floor					
Towards Knowledge Acquisition from Information Extraction Chris Welty, J. William Murdock			ONTOCOM: A Cost Estimation Model for Ontology Engineering Elena Paslaru Bontas Simperl, Christoph Tempich, York Sure			Ontology-Driven Automatic Entity Disambiguation in Unstructured Text Joseph Hassell, Boanerges Aleman-Meza, Budak Arpinar			14:00 14:30		
14:00 14:30			14:00 14:30			14:00 14:30			14:00 14:30		
Three Semantics for Distributed Systems and their Relations with Alignment Composition Antoine Zimmermann, Jérôme Euzenat			Ranking Ontologies with AKTiveRank Harith Alani, Christopher Brewster, Nigel Shadbolt			Ontology-driven Information Extraction with OntoSyphon Luke McDowell, Michael Cafarella			14:30 15:00		
14:30 15:00			14:30 15:00			14:30 15:00			14:30 15:00		
Formal Model for Ontology Mapping Creation Adrian Mocan, Emilia Cimpian, Mick Kerrigan			A Survey of the Web Ontology Landscape Taowei Wang, Bijan Parsia, Jim Hendler			A Framework for Schema-Driven Relationship Discovery from Unstructured Annotations Caric Ramakrishnan, Krys Kochut, Amit Sheth			15:00 15:30		
15:00 15:30			15:00 15:30			15:00 15:30			15:00 15:30		
15:30 16:00						Break					
Research 6: Database Technologies CHAIR: Jos de Bruijn			Research 7: Semantic Web Service Composition CHAIR: John Domingue			Research 8: Languages, Tools, and Methodologies for Representing and Managing Data CHAIR: Avi Bernstein					
Mahler Auditorium, 1st floor			Masters Hall, 1st floor			Room K/L, 2nd floor					
Semantics and Complexity of SPARQL Marcelo Arenas, Jorge A. Perez, Claudio Gutierrez			A formal model for semantic Web service composition Fredry Lécué, Alain Léger			/facet: A Browser for Heterogeneous Semantic Web Repositories Michiel Hildebrand, Jacco Ossenbruggen, van, Lynda Hardman			16:00 16:30		
16:00 16:30			16:00 16:30			16:00 16:30			16:00 16:30		
Ontology Query Answering on Databases Jing Mei, Li Ma, Yue Pan			Web Service Composition via Generic Procedures and Customizing User Preferences Sheila McIlraith, Shirin Sohrabi, Nataliya Prokoshyna			Fresnel: A Browser-Independent Presentation Vocabulary for RDF Christian Bizer, Emmanuel Pletting, David Karger, Ryan Lee			16:30 17:00		
16:30 17:00			16:30 17:00			16:30 17:00			16:30 17:00		
Querying the Semantic Web with Preferences Wolf Siberski, Jeff Pan, Uwe Thaden			A Constraint-based Approach to Horizontal Web Service Composition Ahlem Ben Hassine, Shigeo Matsubara, Toru Ishida			Extending faceted navigation for RDF data Eyal Oren, Renaud Delbru, Stefan Decker			17:00 17:30		
17:00 17:30			17:00 17:30			17:00 17:30			17:00 17:30		
17:30 18:00			Funding Panel - Mahler Auditorium, 1st floor (Chairs: Amit Sheth, Manfred Hauswirth) Panelists: Mark Greaves, Todd Hughes, Isidro Laso-Ballesteros, James Milligan, Frank Olken								
18:00 18:30											
18:30 19:00											
19:00 21:00			Posters Reception - Lower Lobby, Hill Atrium and Banquet Area								

**Banquet - Banquet Area**

November 9																
Track 1			Track 2				Track 3				Track 4					
			Keynote: Studer CHAIR: Stefan Decker - Mahler Auditorium, 1st floor													
9:00 10:30			10:30 11:00			Break										
Research 13: Applications of SW Technologies with Lessons Learned Mahler Auditorium, 1st floor CHAIR: Jérôme Euzenat			Research 14: User-Centered Applications Room F/G, 2nd floor CHAIR: Marta Sabou				Research 15: e-Science and Workflows Room K/L, 2nd floor Chair: Joanne Luciano				Industry 3 Masters Hall, 1st floor CHAIR: Michael Uschold					
Crawling and Indexing Semantic Web Data Andreas Harth, Juergen Umbrich, Stefan Decker			11:00 11:30		SADie: Semantic Annotation for Accessibility Sean Bechhofer, Simon Harper, Darren Lunn		11:00 11:30		Semantic Metadata Generation for Large Scientific Workflows Jihie Kim, Yolanda Gil, Varun Ratnakar		11:00 11:30		Knowledge Representation in Practice: Project Halo and the Semantic Web Mark Greaves, Vulcan Inc.		11:30 12:00	
Using Ontologies for Extracting Product Features from Web Pages Wolfgang Holzinger, Bernhard Knupel, Marcus Herzog			11:30 12:00		GINO - A Guided Input Natural Language Ontology Editor Abraham Bernstein, Esther Kaufmann		11:30 12:00		Provenance Explorer – Tailored Provenance Views Using Semantic Inferencing Kwok Cheung, Jane Hunter		11:30 12:00		How Co-Occurrence can Complement Semantics? Atanas Kinyakov and Borislav Popov, Ontotext		12:00 12:30	
Characterizing the Semantic Web on the Web Li Ding, Tim Finin			12:00 12:30		CropCircles: Topology Sensitive Visualization of OWL Class Hierarchies Taowei Wang, Bijan Parsia		12:00 12:30		Automatic Annotation of Web Services based on Workflow Definitions Khalid Belhajame, Suzanne M. Embury, Norman W. Paton, Robert Stevens, Carole A. Goble		12:00 12:30		Semantic Web @ W3C: Activities, Recommendations and State of Adoption Ivan Herman, W3C		12:30 13:00	
12:30 14:00						Lunch										
Research 16: Machine Learning and Query Evaluation Masters Hall, 1st floor CHAIR: Vinay Chaudhri			Research 17: Human-Language Technologies I Room K/L, 2nd floor CHAIR: Guus Schreiber				In-Use 4: Services and Middleware Mahler Auditorium, 1st floor CHAIR: Oscar Corcho									
On How to Perform a Gold Standard Based Evaluation of Ontology Learning Klaas Delschafft, Steffen Staab			14:00 14:30		Integrating and Querying Parallel Leaf Shape Descriptions Shenghui Wang, Jeff Z. Pan		14:00 14:30		Construction and Use of Role-ontology for Task-based Service Navigation Yusuke Fukazawa, Takafumi Naganuma, Kunihito Fujii, Shoji Kurakake		14:00 14:30		14:00 14:30			
Tree-structured Conditional Random Fields for Semantic Annotation Jie Tang, Mingcai Hong, Juanzi Li			14:30 15:00		A Method for Learning Part-Whole Relations Willem van Hage, Hap Kolb, Guus Schreiber		14:30 15:00		Ontogator --- A Semantic View-Based Search Engine Service for Web Applications Eetu Mäkelä, Eero Hyvönen, Sampsa Saarela		14:30 15:00		14:30 15:00			
Evaluating Conjunctive Triple Pattern Queries over Large Structured Overlay Networks Erietta Liarou, Stratos Idreos, Manolis Koubarakis			15:00 15:30		Mining Information for Instance Unification Kalina Bontcheva, Niraj Aswari, Hamish Cunningham		15:00 15:30		Active Semantic Electronic Medical Record Nicole Odgham, Amit Sheth, Subodh Agrawal, Jonathan Lethem, Harry Wingate, Prem Yadav, Kelly Gallagher		15:00 15:30		15:00 15:30			
A Relaxed Approach to RDF Querying Carlos Hurtado, Alexandra Poulouvassilis, Peter Wood			15:30 16:00				15:30 16:00		A Mixed Initiative Semantic Web Framework for Process Composition Jinghai Rao, Dimitar Dimitrov, Paul Hofmann, Norman Sadeh		15:30 16:00		15:30 16:00			
16:00 16:30						Break										
Closing Cerimony - Awards, Next Year's Presentation - Mahler Auditorium, 1st floor																
16:30 17:00																