

Wednesday, September 1, 2010								
08:00-09:00	Registration							
09:00-09:30	Opening							
09:30-10:30	Keynote: Emerging Trends in Search User Interfaces (Marty A. Hearst)							
10:30-11:00	Coffee Break							
Session starts at 11:00	Enterprise 2.0 and the Social Web	Knowledge Technologies and the Semantic Web	Web of Data and Linked Data I	Pragmatic Web Track I	I-Semantics Industry Track I	Wissenstag Österreich	Trends in Wissensmanagement und Wissenstechnologien	
11:00-11:30	A Corporate Tagging Framework as Integration Service for Knowledge Workers (Walter Christian Kammergruber, Karsten Ehms)	RDF Data Analysis with Activation Patterns (Peter Teuffl, Günther Lackner)	Using Hyperlinks to Enrich Message Board Content with Linked Data (Sheila Kinsella, Alexandre Passant, John Breslin)	Introductory Note: Conversations in Context: A Twitter Case for Social Media Systems Design (Aldo de Moor)	Federated Semantic Search for Enterprise Needs – Insights for better Decisions (Michael Alvers)	Wissensmarketing bei Coca-Cola Hellenic Österreich - oder: Wissensmanagement einmal anders! Sylvia Logar (Coca-Cola Hellenic)	Wie viel Web 2.0 hilft im Wissensmanagement? Gratwanderung zwischen Steuerung und Selbstorganisation in der Team Kollaboration, Lars Langenberg (Pumacy Technologies)	
11:30-12:00	A Knowledge Management Scheme For Enterprise 2.0 (Peter Geißler, Dada Lin, Stefan Ehrlich, Eric Schoop)	A Semantic Matchmaking System For Job Recruitment (Valentina Gatteschi, Fabrizio Lamberti, Andrea Sanna, Claudio Demartini)	Linking Italian University Statistics (Giovanni Pirrotta)		Publishing Linked Data with EmTeBa – The Emerging Technology Base (Tassilo Pellegri)	Wege zur Vermarktung von Know-how anhand von Praxisbeispielen, Maria LeShumer und Roland Wenzel (Arge EVIK) und Werner Schachner (SUCCON)	Integriertes Lern- und Talent Management: Die IT wird in Unternehmen zum entscheidenden Wettbewerbsvorteil im Kampf um Mitarbeiter, Volker Zimmermann (IMC)	
12:00-12:30	Enterprise Microblogging at Siemens, Building Technologies Division: A Descriptive Case Study (Johannes Müller, Alexander Stocker)	Ontology Evaluation Algorithms for Extended Error Taxonomy and their Application on Well-Known Ontologies (Najmul Ikram Qazi, Muhammad Abdul Qadir)	Triplicating and linking XBRL Financial Data (Roberto Garcia, Rosa Gil)	The Pragmatic Web: Some Key Issues (Pasi Pohjola)	Semantically enabled Personal Knowledge Management with cluug.com (Bernhard Schandl)	Wissensmanagement in Österreichs Ministerien, Bernhard Krabina (KDZ - Zentrum für Verwaltungsforschung)	Wege zur Entwicklung, Verwertung und zum Transfer von Know-how für Ersatzteillogistik im Maschinenbau, Franz Heller (Sigloch und Schrieder) und Roland Wenzel (Intellior)	
12:30-13:00							Neue Userinterface-Konzepte am Beispiel Surface, Thomas Wagner (APA IT)	
12:30-14:00	Lunch Break							
Session starts at 14:00	Knowledge Management and Web 2.0	Technologies for Science 2.0	Web of Data and Linked Data II	Pragmatic Web Track II	I-Semantics Industry Track II	Wissenstag Österreich	Web 2.0 und Unternehmen	
14:00-14:30	Engineering 2.0: Leveraging a Bottom-up and Lightweight Knowledge Sharing Approach in Cross-functional Product Development Teams (Marco Bertoni, Koteshwar Chirumalla)	Technological Challenges in Science 2.0, Michael Granitzer (Know-Center)	STEX + - a System for Flexible Formalization of Linked Data (Andrea Kohlhase, Michael Kohlhase, Christoph Lange)	Speech Acts Meet Tagging: Nice Tag Ontology (Alexandre Monnin, Freddy Limpens, Fabien Gandon, David Laniado)	Sigma EE: Reaping low-hanging fruits in RDF-based data integration (Richard Cyganiak)	Mensch weg - Wissen weg, Amen, Leopold Stieger (Seniors4success)	Entwicklung und Austausch von Mustern des Unternehmenserfolgs mit Web 2.0, Werner Schachner (SUCCON) und Manfred Kink (SFG)	
14:30-15:00	Online Dispute Resolution for the Next Web Decade: The Ontomedia Approach (Marta Poblet, Pompeu Casanovas, José-Manuel López-Cobo)	Automatic Disambiguation of Authors in Bibliographic Databases, Mario Zechner (Know Center)	An Evaluation of Approaches to Federated Query Processing over Linked Data (Peter Haase, Tobias Mathäus, Michael Ziller)	Value Network Analysis for the Pragmatic Web – a Case of Logistic Innovation (Hans Weigand, Jeewanie Jayasinghe Arachchige)		Wissensmarketing bei HP, Birgit Gobi (Hewlett-Packard)	Co-Creation entlang der Wertschöpfungskette auf der Basis von Web 2.0, Stefanie Lernbecher und Clemens Pirker (Hyve)	
15:00-15:30	Using Codebeamer to Manage Knowledge in an IT Consulting and System Integration Company (Kristina Neumeier, Silke Retzer)	Mendeley - A New Face Of Science, Jan Reichelt (Mendeley)	Linkage, Aggregation, Alignment and Enrichment of Public User Profiles with Mypes (Fabian Abel, Nicola Henze, Eelco Herder, Daniel Krause)	[SP] A Multi-Responsive Communication Architecture for Web Service Description and Discovery (Adrian Bentell)	Enterprise Knowledge Management supported by the KiWi system (Peter Reiser, Rolf Sint)	Der Schritt über den Rubikon oder "Handlungsorientiertes Lernen" für Wissensarbeiter/innen, Paul Kral (KMA - Knowledge Management Associates)	Erfahrungen mit Web 2.0 als Projektmanagement-Tool, Thomas Kutsch (Infonova)	
15:15-15:30						EMILI – Data Management and Control for Public Transport (Paula Kroner)	Wissen in Bewegung: Wissensmanagement in der R-IT, Ulrike Rauch (Raiffeisen Informatik)	Social Software Matrix: Vergleich aktueller Social Software, Ulf Sthamer (T-Systems MMS)
15:30-15:45			[SP] Harnessing Semantic Web technologies for solving the Dilemma of Content Providers (Claudia Wagner, Peter Scheir, Alexander Stocker, Wolfgang Halb)					
15:45-16:00								
15:30-16:30	Coffee Break							
Session starts at 16:30	Knowledge Sharing	Knowledge Technologies and the Semantic Web	Knowledge Visualization	Pragmatic Web Track III		Wissenstag Österreich	Innovation 2.0	
16:30-17:00	Challenges and Solutions for Knowledge Sharing in Inter-Organizational Teams: First Experimental Results on the Positive Impact of Visualization (Alice Comi, Martin J. Eppler)	A Semantic Approach for Classification of Web Ontologies (Muhammad Fahad, Nejib Moalla, Abdelaziz Bouras, Muhammad Abdul Qadir, Muhammad Farukh)	Ontological Framework Driven GUI Development (Syed K. Shahzad, Michael Granitzer)	Panel Discussion: Syntax, Semantics, Pragmatics - The Pragmatic Web and its Relations (Aldo de Moor, Alexandre Passant, Hans Weigand, Adrian Paschke, tbc)		Das persönliche Mission und Vision Statement im Wissensmarketing des Wissensarbeiters, Inga Löh (Johnson Controls) und Simon Dücker (Cogneon)	Braintwister – Soziale Netzwerke als Ideenpool für Unternehmen nutzen, Reinhard Willfort (ISN – Innovation Service Network)	
17:00-17:30	Utilising Pattern Repositories for Capturing and Sharing PLE Practices in Networked Communities (Felix Mödrtscher, Zinayida Petrushyna, Effie Lai-Chong Law)	Automatic Ontology Merging by Hierarchical Clustering and Inference Mechanisms (Nora Maiz, Muhammad Fahad, Omar Boussaid, Fadila Bentayeb)	Automatic Detection and Visualisation of Overlap for Tracking of Information Flow (Lasse Lehmann, Arno Mittelbach, James Cummings, Christoph Rensing, Ralf Steinmetz)			Wie vermarkte ich Wissen richtig? Erfolgreiche Marketing Strategien zum Aufbau internationaler Reputation und nachhaltiger Generierung von Wettbewerbsvorteilen, Stefan Guldberg und Gregor Diehr (Hochschule Liechtenstein)	Erfolgreiches Innovationsmanagement in KMUs, Manfred Ninaus (ITF – Institut für Innovations und Trendforschung)	
17:30-18:00	Clarity in Knowledge Communication (Nicole Bischof, Martin J. Eppler)	A Semantic Spatial Hypertext Wiki (Carlos Solis, Nour Ali)	Visualizing and Navigating Large Multimodal Semantic Webs (Weng Onn Kow, Dickson Lukose)			DACH-Wissensmanagement-Glossar 1.1: die nächste Version eines Communityübergreifenden Wissensmanagement-Grundverständnisses, Claudia Thurner-Scheuerer (Know-Center)	Kundenorientierte Informationen durch Methoden des Interaction- und User Experience, Markus Pirker (Simplease)	
18:00-18:30								
18:45-19:30	Guided Tour							
19:45-22:30	Welcome Reception		and		Scientific Poster Session			

Thursday, September 2, 2010										
09:00-09:30	Registration									
09:30-10:30	Industry-Keynote: <i>Bring in 'da Developers, Bring in 'da Apps – Developing Search and Discovery Solutions Using Scientific Content APIs (Rafael Sidi)</i>									
10:30-11:00	Coffee Break									
Session starts at 11:00	Knowledge Work	Knowledge Services	Knowledge Management - Models and Usage	Corporate Semantic Web	Triplication Challenge Paper Presentation I	I-Semantics Industry Track	Enterprise 2.0	Semantic Technologies successfully landed: Semantische Anwendungen im Praxisbetrieb		
11:00-11:15	Does Knowledge Worker Productivity Really Matter? (Rainer Erne)	Knowledge Services in Support of Converging Knowledge, Innovation, and Practice (Mikko V. Pohjola, Pasi Pohjola, Sami Paavola, Jouni T. Tuomisto)	Mobile Governance: Empowering Citizens to Enhance Democratic Processes (Marta Poblet)	Incorporating Semantic Bridges into Information Flow of Cross-Organizational Business Process Models (Nils Barnickel, Johannes Böttcher, Adrian Paschke)	(11:00-12:30) For authors and titles see list on last page	The Austrian Standards Search Portal – An implementation of semantic search technology (Andreas Hermann)	Wissensaustausch und 'Social Networking' mit Web 2.0 im Unternehmen, Johannes Müller (Siemens, Building Technologies Division)	Semantic Service Orchestration: Von der Prozess- zur Zielorientierung am Beispiel des Virtual Company Dossiers im Rahmen von PEPPOL, EU Large Scale Pilot, Silke Weiß (Bundesministerium für Finanzen) und Doris Ipsmiller (m2n)		
11:15-11:30	Representing an Approach to Measuring Knowledge Workers Productivity based upon their Efficiency and Effectiveness: a Fuzzy DEA Method (Ali Abdoli, Jamal Shahrabi, Jalil Heidary)	knowCube® for Exploring Decision Spaces: Sandwiches, Foams, and Drugs (Hans L. Trinkaus)	Value Creation by Knowledge Management - A Case Study at a Logistics Service Provider (Eva-Maria Kern, Julia Boppert)	Using Linked Open Data to bootstrap corporate Knowledge Management in the OrganiK Project (Gunnar Aastrand Grimnes, Remzi Celebi, Leo Sauermann)				Von Use-Cases abgeleitete Schlüssel-Komponenten für erfolgreiche Social Enterprise 2.0 Lösungen, Michael Heiss (Siemens IT Solutions and Services)		Geo-oriented Visualisation of Semantically Harmonized Dataspaces: Die Landeskulturplattform Oberösterreich, Peter Sykora (Land Oberösterreich) und Manuela Schrenk (m2n)
11:30-11:45										Towards Lightweight Semantic Metadata Annotation and Management for Enterprise Services (Patrick Ün, Jürgen Vogel)
11:45-12:00	Industrialisation of the Knowledge Work: Business and Knowledge Alignment (Robert Woltsch, Vedran Hrgovic, Dimitris Karagiannis)	A User-Centred Approach to Define Interactive and Dynamic Video Annotations via Event Trees (Peter Schultes, Franz Lehner, Harald Kosch)	A Constructivist Approach to the Organization of Performance Knowledge in Collaborative Networks (Faimara do Rocio Strauß, António Lucas Soares, Eisse J. Wiersema, Rui Ferreira, Jorge Neves Silva)	[SP] Towards an Approach for Formalizing the Supply Chain Operations (Milan Zdravković, Hervé Panetto, Miroslav Trajanović)				Facilitate Interoperability in Collaborative Working Environments using SIOC (Deirdre Lee)		
12:00-12:15	12:15-12:30									
12:30-13:00										Optimisation of Knowledge Work in the Public Sector by Means of Digital Metaphors (Hans Friedrich Witschel, Torsten Leidig, Viktor Kaufman, Manfred Ostertag, Ulrike Brecht, Olaf Grebner)
13:00-14:00	Lunch Break									
14:00 - 17:00	International Matchmaking Event (organized by SFG, ICS and EEN)					Triplication Challenge Paper Presentation II (14:00-16:15) For authors and titles see list on last page	International Students Cooperation Event (organized by WM-Forum Graz)			
19:00-19:30	Show Act									
19:30-open	Gala Dinner and Conference Party									

Friday, September 3, 2010												
09:00-09:30	Registration											
09:30-10:15	Keynote: European ICT Research and Development Supporting the Expansion of Semantic Technologies and Shared Knowledge Management (Márta Nagy-Rothengass)											
10:15-10:30	Triplification Challenge Award Ceremony: Introductory Note by Wolters Kluwer											
10:30-11:00	Coffee Break											
Session starts at 11:00	Knowledge Discovery	Knowledge Management and Learning	Semantic Content Engineering	Building Blocks for Semantic Web Applications I	Linked Data Camp	Wissensmanagement in der Praxis	Neue Medientechnologien					
11:00-11:30	Clustering Technique for Collaborative Filtering and the Application to Venue Recommendation (Manh Cuong Pham, Yiwei Cao, Ralf Klamma)	Early Experiences with Responsive Open Learning Environments (Martin Wolpers, Martin Friedrich, Ruimin Shen, Carsten Ullrich, Ralf Klamma, Dominik Renzel)	Unsupervised Matching of Object Models and Ontologies Using Canonical Vocabulary (Matthias Quasthoff, Max Volkel, Christoph Meinel)	Ontology-based Modelling of Related Work Sections in Research Articles: Using CRFs for Developing Semantic Data based Information Retrieval Systems (Angrosh M.A., Stephen Crane, Nigel Stanger)	Introductory Note: Semantic Wikis and the Web of Data (Sören Auer)	Eine alltagstaugliche Methode für den effizienten Wissenstransfer in der Credit Suisse AG, Benno Ackermann (Credit Suisse AG)	Integration von Normdaten in Bibliotheksanwendungen auf der Basis von Webservices mit Semantic Web-Technologie, Timo Borst (ZBW)					
11:30-11:45	Towards Intention-Aware Systems (Benedikt Schmidt, Todor Stoitsev, Max Mühlhäuser)	Utilizing Semantic Web Tools and Technologies for Competency Management (Valentina Janev, Sanja Vraneš)	Addressing the Cognitive Difficulties of Expressing N-ary Relations in Semantic Web Data (Stephen Davies, Jessica Zeitz, Jesse Hatfield)	SOWL: Spatio-temporal Representation, Reasoning and Querying over the Semantic Web (Sotiris Batsakis, Euripides Petrakis)		Linked Data Workshop Pt. 1: How to make applications smarter with Semantic Web Data (Andreas Blumauer)	Wissensmanagement in der Unternehmensführung – Eigenständiges Konzept oder Ergänzung zu bestehenden Ansätzen?, Franz Gatterer (Consultingteam.at)	Messung der Werbewirksamkeit durch Bild- und Logoerkennung in Medienarchiven, Waltraud Wiedermann (APA Defacto) und Wolfgang Kienreich (Know-Center)				
11:45-12:00												
12:00-12:15	Improving Navigability of Hierarchically-Structured Encyclopedias through Effective Tag Cloud Construction (Christoph Trattner, Denis Helic, Markus Strohmaier)	Facilitating Collaborative Knowledge Management and Self-directed Learning in Higher Education with the Help of Social Software. Concept and Implementation of CollabUni - a Social Information and Communication Infrastructure (Joachim Griesbaum, Saskia-Janina Kepp)	Enabling Reputation Interoperability through Semantic Technologies (Rehab Alnemr, Adrian Paschke, Christoph Meinel)	Towards a Commercial Adoption of Linked Open Data for Online Content Providers (Wolfgang Halb, Alexander Stocker, Harald Mayer, Helmut Mülnner, Ilir Ademi)		Know-how Sammlung, Verteilung und Management bei einem mittelständischen IT Consulting Dienstleister, Martin Wunderli (Trivadis)	Mehr Umsatz durch intelligente Produkte und Services mit semantischer Technologie, Jörg Wurzer (Qser AG)					
12:15-12:30												
12:30-14:00	Lunch Break											
Session starts at 14:00	Knowledge Discovery			Building Blocks for Semantic Web Applications II	Linked Data Camp	Digitale Medien Revised - Podiumsdiskussion						
14:00-14:15	On the Need for Open-Source Ground Truths for Medical Information Retrieval Systems (Markus Kreuzthaler, Marcus Bloice, Klaus-Martin Simonic, Andreas Holzinger)			Issues in Expressing Metadata Application Profiles with Description Logics and OWL 2 (Dimitrios Koutsomitropoulos, Georgia D. Solomou)	Linked Data Workshop Pt. 2: Linked Data Demonstrators – Frameworks, Mashups, Mobile Applications (Tobias Bürger, Wolfgang Halb)	Impulsvortrag: Thematische Informationsangebote im Internet – Ein Weißer Fleck?, Doreen Siegfried und Klaus Tothmann (ZBW)						
14:15-14:30												
14:30-14:45				Multimedia Documentation Lab (Gerhard Backfried, Dorothea Aniola, Klaus Mak, H.C. Pilles, Gerald Quirchmayr, Werner Winiwarter, Peter M. Roth)			[SP] Tonal MIR: A Music Retrieval Engine Based on Semantic Web Technologies (Matteo Magistrali, Nadia Catenazzi, Lorenzo Sommanuga)	Linked Data Workshop Pt. 3: Linked Data Licensing (Jordan S. Hatcher)	Podiumsdiskussion			
14:45-15:00												
15:00-15:15												
15:15-15:30												
15:30-16:00	Coffee Break											
16:00-17:00	Closing Keynote: Coolfarming – Turn Your Great Idea into the Next Big Thing (Peter A. Gloor)											
17:00-17:15	Farewell											

Preliminary Program as of August 17, 2010

Triplification Challenge Paper Presentation I/ Thursday 11:00-12:15	
11:00-11:15	[SP] Linking Open Government Data: What Journalists Wish They Had Known (Christoph Böhm, Felix Naumann, Markus Freitag, Stefan George, Norman Höfler, Martin Köppelmann, Claudia Lehmann, Andrina Mascher, Tobias Schmidt)
11:15-11:30	[SP] Linking Data For Public Administrations (Angela Fogaroli, Paolo Bouquet)
11:30-11:45	[SP] Geographical Linked Data: A Spanish Use Case (Alexander de Leon, Victor Saquicela, Luis M. Vilches, Boris Villazón-Terrazas, Freddy Priyatna, Oscar Corcho)
11:45-12:00	[SP] Self-Service Linked Government Data with dcat and Gridworks (Richard Cyganiak, Fadi Maali, Vassilios Peristeras)
12:00-12:15	[SP] Converting Governmental Datasets into Linked Data (Timothy Lebo, Gregory Todd Williams)
Triplification Challenge Paper Presentation II/ Thursday 14:00-16:00	
14:00-14:15	[SP] Ontos Clip and Share (Philip Dudchuk, Victor P. Klintsov, Daniel Hladky)
14:15-14:30	[SP] Augmenting European Content with Linked Data Resources (Bernhard Haslhofer, Elaheh Momeni, Manuel Gay, Rainer Simon)
14:30-14:45	[SP] BibBase Triplified - http://data.bibbase.org (Oktie Hassanzadeh, Reynold S. Xin, Christian Fritz, Yang Yang, Jiang Du, Minghua Zhao, Renée J. Miller)
14:45-15:00	[SP] Linking Events with Media (Raphaël Troncy, Bartosz Malocha, André T. S. Fialho)
15:00-15:15	[SP] Interoperability by Design Using the StdTrip Tool: An A Priori Approach (Percy E. Salas, Karin K. Breitman, José Viterbo F., Marco A. Casanova)
15:15-15:30	[SP] Taking the LIDS off Data Silos (Sebastian Speiser, Andreas Harth)
15:30-15:45	[SP] Twarq: Tapping Into the Wisdom of the Crowd (Pablo N. Mendes, Alexandre Passant, Pavan Kapanipathi)
15:45-16:00	[SP] Live Linked Open Sensor Database (Danh Le-Phuoc, Josiane Xavier Parreira, Michael Hausenblas, Yuanbo Han, Manfred Hauswirth)
Short Papers I-KNOW (presented as poster at Welcome Reception)	
Microblogging Adoption Stages in Project Teams (Martin Böhringer, Lutz Gerlach)	
DL based Subsumption Analysis for Relational Semantic Cache Query Processing and Management (Tariq Ali, Muhammad Abdul Qadir)	
OntoBox: An Abstract Interface and Its Implementation (Anton Malykh, Andrei Mantsivoda)	
Semantic Structuring of Conference Contributions Using the Hofmethode (Oliver Michel, Damian Lage)	
Social Computing: A Future Approach of Product Lifecycle Management (Andrea Denger, Michael Maletz, Denis Helic)	
Expert Recommender Systems: Establishing Communities of Practice Based on Social Bookmarking Systems (Tamara Heck, Isabella Peters)	
Semantic Methods to Capture Awareness in Business Organizations (Marcel Blattner, Eldar Sultanow)	
Ontology-based Experience Management for System Engineering Projects (Oifa Chourabi, Yann Pollet)	
Conveying Strategy Knowledge Using Visualization vs. Text: Empirical Evidence from Asia and Europe (Sabrina Bresciani, Martin J. Eppler, Margaret Tan, Klarissa Chang)	
Posters I-SEMANTICS (presented at Welcome Reception)	
CAM in the Semantic Web World (Pedro J. Muñoz-Merino, Abelardo Pardo, Carlos Delgado Kloos, Mario Muñoz-Organero, Martin Wolpers, Katja Niemann, Martin Friedrich)	
SESAME Demonstrator: Ontologies, Services and Policies for Energy Efficiency (Slobodanka Tomic, Anna Fensel, Tassilo Pellegrini)	
RDB2OWL: a Practical Approach for Transforming RDB Data into RDF/OWL (Guntars Bumans, Karlis Cerans)	
Learning Semantic Web Technologies with the Web-Based SPARQLTrainer (Daniel Gerber, Marvin Frommhold, Michael Martin, Sebastian Tramp, Sören Auer)	
Making Business Processes Adaptive Through Semantically Enhanced Workflow Descriptions (Herwig Zeiner, Wolfgang Halb, Harald Lernbeiß, Bernhard Jandl, Christian Derler)	
RuleModeler: A Rich Internet Application for Knowledge Modeling (Joaquín Cañadas, F. Javier Orellana, Raquel Salmerón, Samuel Túnez)	