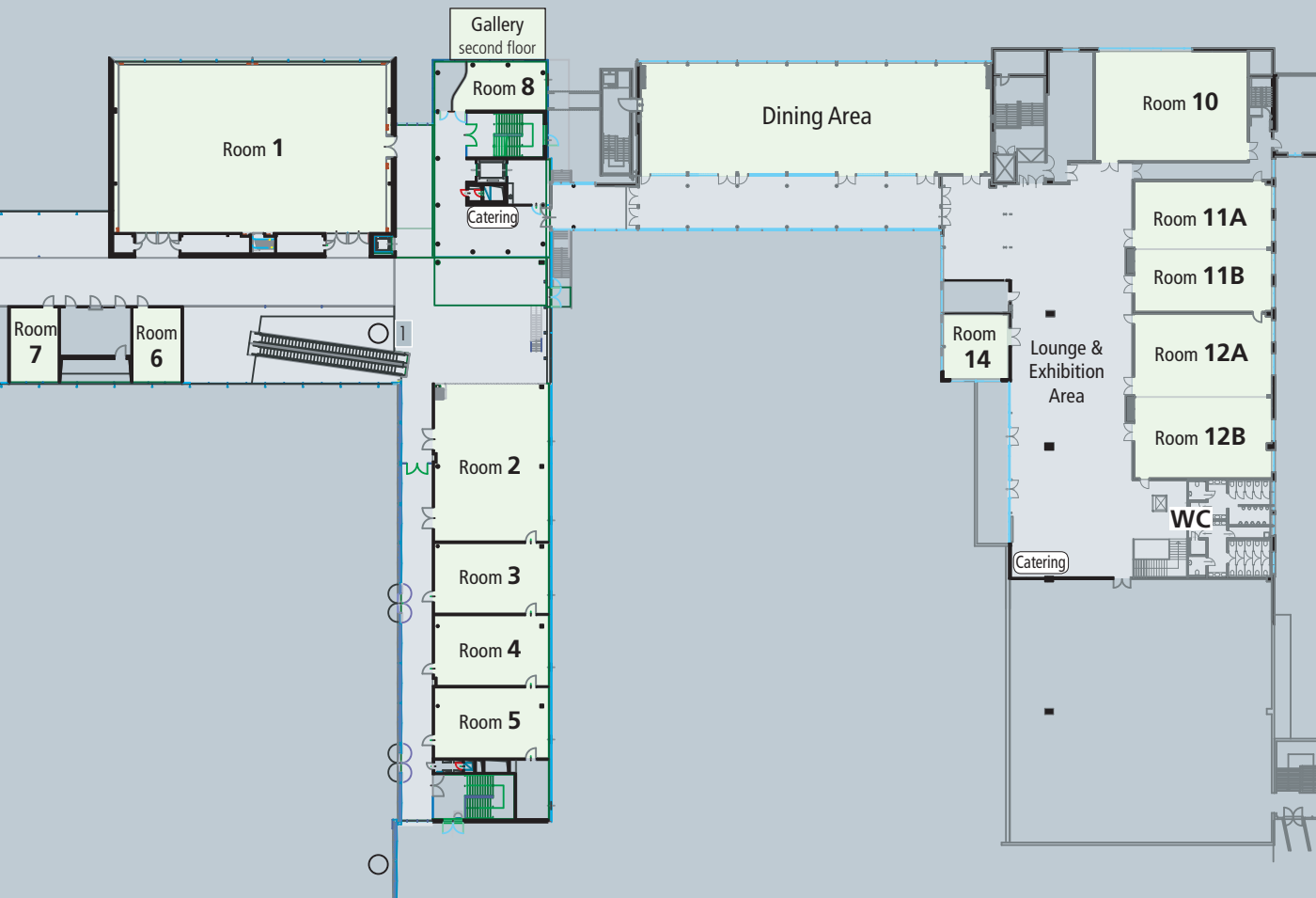


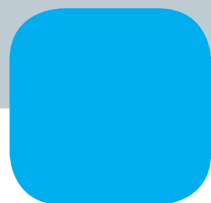
Conference Venue



13th International Conference on Knowledge Management and Knowledge Technologies
9th International Conference on Semantic Systems

Program 2013

4–6 September 2013 – Messe Congress Graz – Austria



www.know-center.at
www.i-know.at
www.i-semantics.at

General Information

Overview

General Information 2–3
Wednesday 4–9
Thursday 10–15
Friday 16–19
Conference Map 20

organized by



Registration

The registration desk is located on the ground floor in the foyer of the conference venue. Service times are as follows:

Wednesday, 4 September
8.00–18.00

Thursday, 5 September
9.00–18.00

Friday, 6 September
9.00–15.00

The registration desk welcomes any questions. Do not hesitate to contact any Know-Center staff member for immediate help or assistance.

Ground Transportation Train & Airport

Graz has a convenient public transportation system. The main junction is «Jakominiplatz» in downtown Graz. From there, every location can easily be reached by public transport. A one-hour ticket costs EUR 2,10. For further information about public transportation contact our registration desk.

Alternatively, taxis are available. A one-way fare from the conference location to the central station is about EUR 15,00, the fare to Graz Airport is about EUR 20,00. Taxis can be called by phone. Dial +43 316 878 for a local taxi center. For further information contact our registration desk.

Exhibition Area, Thematic tours

The i-Know exhibition area provides latest information on developments and products of KT industry and applied-research projects. The promo tables and exhibition stalls are convenient meeting points for exchange between industry and science. Every day during lunch-time, i-Know provides a guided tour to the most interesting demos for a dedicated application area. The tour's topics and meeting points will be announced during the conference sessions.

Welcome Reception

4 September, 19.30–22.30
Alte Universität,
Hofgasse 14, 8010 Graz

Guided tour

from the conference venue to the Welcome Reception
Meetingpoint: registration desk at 18.30

Refreshments

Refreshments and snacks are available at the coffee break areas. A cold and warm buffet will be served during lunchtime.

Social Event

5 September,
Conference Venue
Best Paper & Demo Award Ceremony 18.30
Gala Dinner 19.00

We are pleased to invite you to our Gala Dinner at the conference venue on Thursday. We are happy to offer you fine local specialities from a dinner buffet, alcoholic and non-alcoholic beverages as well as live music.

Please do not forget your name badge!

I-KNOW Conference Assistant

The I-KNOW Conference Assistant provides fast access to the conference schedule, location of session rooms, accepted publications, and latest news posted by participants.



The App is available at App Store and Google Play:



Main Supporter



CID provides innovative products and solutions which form the technological basis for both more efficient business processes and more intelligent information management with focus on competitive intelligence and knowledge management.

The CID products Topic Analyst® and CORPUS® allow organizations to handle information innovatively (semantic enterprise search, monitoring and real-time dashboards) in order to generate knowledge in the best possible way and thus to increase competitiveness.

The optimal recognition of topics, trends and tonalities is highly relevant to most different business areas: strategic decisions, market and technology monitoring, observation of competitors, multi-project management, and much more.

CID GmbH, Gewerbepark Birkenhain 1, 63579 Freigericht, www.cid.de

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Know-Center funded by



8.00–9.00

Registration

9.00–9.30

Room 1

Opening: Stefanie Lindstaedt (Know-Center, TU Graz), **Michael Granitzer** (University of Passau),
Tassilo Pellegrini (St. Pölten University of Applied Sciences), **Harald Sack** (Hasso-Plattner-Institut, University of Potsdam)

9.30–10.30

Room 1

Keynote: Tiit Paananen
«Skype: Continuous Learning of Skype Engineers»

10.30–11.00

Coffee Break

Sessions start
at 11.00

**Knowledge & Data
Analytics (1)**

Science 2.0 (1)

**Ontological
Engineering (1)**

Smart Grids (1)

**PWM Wissenstag
Social Enterprise (1)**

**i-Praxis
KT Applications in
Industry (1)**

**EU-DAY (1)
Synergy Workshop:
User Modelling**

30 min

Extracting Knowledge from
Wikipedia Articles through
Distributed Semantic Analysis
Nguyen Trung Hieu, Mario Di
Francesco, Antti Ylä-Jääski

Keynote
Klaus Tochtermann

Engineering Optimisations in
Query Rewriting for OBDA
Jose Mora, Oscar Corcho

Opening
Michael Wiesmüller (bm:vit)
Stefanie Lindstaedt (Know-Center)

Social Knows
Anneliese Breitner (Anne Breitner
Consulting)

Performance Support @
Philips Lightning University
Hans Ramaker (Philips)

The MIRROR User Profile: A
Concept for App-Independent
User Modelling and Support
Angela Fessl, Gudrun Wesiak, Marina
Bratič, Granit Luzhnica

30 min

Do We Need Entity-Centric
Knowledge Bases for Entity
Disambiguation?
Stefan Zwicklbauer, Christin Seifert,
Michael Granitzer

TiNYARM: Awareness
of Research Papers in a
Community of Practice
Gonzalo Parra, Joris Klerkx, Erik Duval

Towards Evaluation and
Comparison of Tools for
Ontology Population from
Spreadsheet Data
Kovalenko Olga, Estefania Serral,
Stefan Biffl

Zukünftige Anforderungen des
Low Voltage – Grids an die IKT
Johann Nyikos (Siemens)

OneHP – Knowledge
Management & Social
Networking bei HP weltweit
Birgit Gobi (HP)

Semantic Knowledge
Integration and Visualization
– Results from the DIVINE
Project
Arno Scharl (MODUL University Vienna)

Modelling User Cultural
Exposure Utilising Social and
Linked Data
Ronald Denaux , Claudia Hauff,
Dhaval Kumar Thakker, Lucia Pannese,
Declan Dagger, Vania Dimitrova,
Geert-Jan Houben

30 min

Automatic Mapping of
Wikipedia Templates for Fast
Deployment of Localized
DBpedia Datasets
Alessio Palmero Aprosio, Claudio
Giuliano, Alberto Lavelli

Games with a Purpose or
Mechanised Labour?
A Comparative Study
Marta Sabou, Kalina Bontcheva, Arno
Scharl, Michael Föls

Ontology-Based Situation
Recognition for Context-Aware
Systems
Judie Attard, Simon Scerri, Ismael
Rivera, Siegfried Handschuh

Smart Grids: Eine Perspektive
aus der Forschung
Lothar Fickert (TU Graz,
Institut für elektrische Anlagen)

Social Intranet der Raiffeisen
Bank International
(Head Office)
Manfred Koch (Raiffeisen Bank
International)

Language Meets Knowledge –
How to Achieve Cross-Border
Interoperability
Michael Wetzel (ESTeam AB)

Semantically-enriched
Intelligent Support to Make
Sense of User Generated
Content
Lydia Lau, Vania Dimitrova, Dhaval
Thakker, Dimoklis Despotakis

12.30–14.00

Lunch Break

Wednesday 4 Sept. 2013, 14.00–16.30		Room 3	Room 4	Room 5	Room 11B	Room 12A	Room 12B	Room 10
Sessions start at 14.00		Knowledge & Data Analytics (2)	Science 2.0 (2)	Ontological Engineering (2)	Smart Grids (2)	PWM Wissenstag Social Enterprise (2)	i-Praxis KT Applications in Industry (2)	EU-DAY (2) Synergy Workshop: User Support
	30 min	Knowledge Scaffolding: A Classification of Visual Structures for Knowledge Communication in Teams Elitsa Alexander, Martin J. Eppler, Sabrina Bresciani	A Data Restore Model for Reproducibility in Computational Statistics Daniel Bahls, Benjamin Zapilko, Klaus Tochtermann	An Analysis Framework for Ontology Querying Tools Fajar J. Ekaputra, Estefania Serral, Dietmar Winkler, Stefan Biffl	IKT-Innovationen für intelligente Energienetze und -systeme – internationale Best Practises und Potentiale in Österreich Christian Derler (Joanneum Research), Robert Hinterberger (New Energy Capital Invest)	Öffentliche Q&A Plattformen – Chancen und Risiken beim Einsatz in Organisationen Mike Heiningner (wissen.io)	Keynote: Knowledge Management im Einsatz für Competitive Intelligence – Relevante Informationen intelligent finden und analysieren Dr. Werner Schachner, Alexander Stumpfegger (CID)	Scaling Informal Learning: An Integrative Systems View on Scaffolding at the Workplace John Cook, Sebastian Dennerlein, Milos Kravcik, Christine Kunzmann, Mart Laanpere, Kai Pata, Jukka Purma, John Sandars, Patricia Santos, Andreas Schmidt
	30 min	OntoSketch: Towards Digital Sketching as a Tool for Creating and Extending Ontologies for Non-Experts Marius Brade, Florian Schneider, Angelika Salmen, Rainer Groh	Assessing Barcamps: Incentives for Participation in Ad-Hoc Conferences and the Role of Social Media Sebastian Dennerlein, Robert Gutounig, Peter Kraker, Rene Kaiser, Romana Rauter, Julian Ausserhofer	The Foundations of Virtual Ontology Networks Alessandro Adamou, Paolo Ciancarini, Aldo Gangemi, Valentina Presutti	Networked Data im Smart Grid Context Jesper Grønbaek (FTW)	Was man als Unternehmen über Facebook wissen muss! Gerald Berger (Conversory)	An Innovative Product Data Management Approach Based on Semantic Vectors Moises Martinez-Abl Anedo (AIRBUS)	The MIRROR Reflection Guidance Concept for Automatic Support of Individual Reflective Learning Angela Fessl, Marina Bratić, Sandra Feyertag, Gudrun Wesiak
	30 min	Visual Analysis of Compliance with Clinical Guidelines Peter Bodesinsky, Paolo Federico, Silvia Miksch	Automatic Annotation of Scientific Video Material based on Visual Concept Detection Christian Hentschel, Ina Blümel, Harald Sack	Towards a Unified Visual Notation for OWL Ontologies: Insights from a Comparative User Study Stefan Negru, Florian Haag, Steffen Lohmann	ICT Challenges in Smart Grids – Lessons Learned from Field Trials Friederich Kupzog (AIT)	Wikis in Unternehmen – Nutzen und Anwendungen Andreas Koller (Semantic Web Company)	How Does Linked Data Change the Publishing Landscape? Quentin Reul (Wolters KLUWER)	Supporting Self-Regulated Learning in Personal Learning Environments Alexander Nussbaumer, Milos Kravcik, Dietrich Albert
15.30–16.30	Coffee Break							

Wednesday 4 Sept. 2013, 16.30–22.30		Room 3	Room 4	Room 5	Room 11B	Room 12A	Room 12B	Room 10
Sessions start at 16.30		Knowledge & Data Analytics (3)	Science 2.0 (3)	Ontological Engineering (3)				
	30 min	A Visualization Approach for Cross-level Exploration of Spatiotemporal Data Hans-Jörg Schulz, Steffen Hadlak, Heidrun Schumann	Panel (16.30 – 17.30)	User-driven Quality Evaluation of DBpedia Amapali Zaveri, Dimitris Kontokostas, Mohamed Sherif, Lorenz Bühmann, Mohamed Morsey, Sören Auer, Jens Lehmann	Data Analytics for Energy Applications Thomas Natschläger (SCC Hagenberg)	Keynote: Supporting Professional Communities in the Next Web (16.30 – 17.30) Ralf Klamma (RWTH Aachen University)	(Linked Data in Product Development Kai Holzweißig (DAIMLER)	Evaluation in ImREAL: Lessons Learned from a Project on Augmenting Experiential Training Simulators Christina M. Steiner, Gudrun Wesiak, Dietrich Albert
	30 min	Panel (17.00 – 18.00)		A Practical Experience Concerning the Parallel Semantic Annotation of a Large-Scale Data Collection Javier Fabra, Sergio Hernández, Estefanía Otero, Juan Carlos Vidal, Manuel Lama and Pedro Álvarez	Panel (17.00 – 18.00)		Collection of Lessons Learned with Web 2.0 Technologies Sebastian Peneder (Kapsch BusinessCom)	Equalia – An Evaluation Service in the Application Context of Technology-Enhanced Learning Alexander Nussbaumer, Christina M. Steiner, Eva Hillemann, Dietrich Albert
	30 min		Exploring Factual and Perceived Use and Benefits of a Web 2.0-Based Knowledge Management Application: The Siemens Case References+ Alexander Stocker, Johannes Mueller	Improving Efficiency and Accuracy in Multilingual Entity Extraction Joachim Daiber, Max Jakob, Chris Hokamp, Pablo N. Mendes		Closing Discussion Christoph Trattner (Know-Center)	SAP Goes Social Silke Retzer (SAP)	Evaluating the Effectiveness of Reflective Learning at Work Marina Bratić, Gudrun Wesiak, Angela Fessl
18.30	Guided Tour from the Conference Venue to the Welcome Reception, Meetingpoint: Registration Desk							
19.30	Welcome Reception Alte Universität, Hofgasse 14, 8010 Graz							

9.00–9.30

Registration

9.30–10.30

Room 1

Keynote: Ed H. Chi (Google)

«The Science of Social Interactions on the Web»

10.30–11.00

Coffee Break

Sessions start
at 11.00

30 min

Social & Mobile Computing (1)

Shaping a Social Software for a Distributed Military Organisation
Christina Bülow, Johannes Metscher, Jan-Mathis Schnurr, Michael Koch

30 min

Organize, Socialize, Benefit – How Social Media Applications Impact Enterprise Success and Performance
Franz Lehner, Nora Fteimi

30 min

Dependencies between E-Learning Usage Patterns and Learning Results
Felix Mödritscher, Monika Andergassen, Gustaf Neumann

Linked Data Cup

Generating a Linked Soccer Dataset (11.00–11.20)
Tanja Bergmann, Stefan Bunk, Johannes Eschrig, Christian Hentschel, Magnus Knuth, Harald Sack, Ricarda Schueler

Publishing and Linking University Data Considering the Dynamism of Datasources (11.20–11.40)
Tayfun Gokmen Halac, Bahtiyar Erden, Emrah Inan, Damla Oguz, Pinar Gocebe, Oguz Dikenelli

Insights in Global Public Spending (11.40–12.00)
Michalis Vafopoulos, Marios Meimaris, Jose María Álvarez Rodríguez, Ioannis Xidias, Michael Klonaras, George Vafeiadis

Linked Cancer Genome Atlas Database (12.00–12.20)
Muhammad Saleem, Shanmukha Sampath Padmanabhuni, Axel-Cyrille Ngonga Ngomo, Jonas S. Almeida, Stefan Decker, Helena F. Deus

Linked Data Management (1)

BauDataWeb: The Austrian Building and Construction Materials Market as Linked Data
Andreas Radinger, Bene Rodriguez-Castro, Alex Stolz, Martin Hepp

Discovery Hub: On-The-Fly Linked Data Exploratory Search
Nicolas Marie, Myriam Ribiere, Fabien Gandon, Florentin Rodio.

Monitoring the Dynamism of the Linked Data Space through Environment Abstraction
Riza Cenk Erdur, Oylum Alatli, Tayfun Gokmen Halac and Oguz Dikenelli

EU-DAY Trends in HR

Opening
Stefanie Lindstaedt

MIRROR: Reflective Learning at Work
Ellen Leenarts , Angela Fessl

ImREAL: Immersive Reflective Experience-Based Adaptive Learning
Lydia Lau, Christina M. Steiner, Gudrun Wesiak, Vania Dimitrova, Dietrich Albert

CULTURA: Cultivating Understanding and Research Through Adaptivity
Eva Hillemann, Christina M. Steiner, Alexander Nussbaumer, Dietrich Albert

Smart Health (1)

AAL – Addressing the Demographic Aging Challenges and Opportunities
Gerda Geyer (FFG - the Austrian Research Promotion Agency)

Ambient Assisted Living in the Context of Living, Learning and Mobility
Maria Fellner (Joanneum Research)

Smart Health – A Psychosomatic Competence / Intelligence Perspective: Challenges in Health Promotion and in Clinical Fields
Christian Fazekas, Franziska Matzer (Medical University of Graz)

Smart Mobility (1)

Scheduling & Tracking Management – Impact von Smart Services im automobile B2B Bereich
Jens Poggenburg (AVL)

Wissensbasierte Konstruktion in der Automobilentwicklung – Entwicklung – Stand der Umsetzung – künftige Herausforderungen
Alfred Katzenbach

Mehrwert für Entwickler/-innen in der virtuellen Fahrzeugentwicklung durch effizienten Zugriff auf Informationen und deren Zusammenhänge
Bernd Fachbach (Virtual Vehicle)

PhD Cooperation Event

Meet with fellow PhD students to get feedback on your dissertation project, and talk about all things related to a PhD. There is no fixed agenda and we invite you to participate in shaping the topics for this session. Former, soon-to-be and interested non-PhD students are welcome to take part in the action as well.

Sebastian Dennerlein, Rene Kaiser, Patrick Hoefler (Wissensmanagement Forum Graz)

12.30–14.00

Lunch Break

Sessions start
at 14.00

30 min

30 min

 **Poster & Demo
1 Minute Madness**

Each presenter gets 1 minute and 1 slide. That's madness? It is madness. 1 Minute Madness.

Social & Mobile Computing (2)

Facilitating Team Processes with Recommender Systems: A Behavioral Science Perspective
Isabella Seeber

Comparison of the Results of an Authorship-Based Expert Recommender Against Data from a Directory of Experts
Wilko Kraß, Ulrich Försterling

Linked Data Management (2)

Turning the OpenMobileNetwork into a Live Crowdsourcing Platform for Semantic Context-Aware Services
Abdulbaki Uzun, Lorenz Lehmann, Thilo Geismar, Axel Küpper

Rethinking Service Oriented Architectures in the Semantic Web
Stefano Bocconi, Stefano Travelli

EU-DAY Trends in HR

ROLE: Responsive Open Learning Environments
Alexander Nussbaumer, Milos Kravcik, Dietrich Albert

Microlearning in Practice: Managing from Human Resources to Knowledge Resources
Peter A. Bruck

Smart Health (2)

Support of Reflective Learning in Health Care Sector: The MIRROR Approach
Angela Fessl (Know-Center)

E.M.M.A. – Excellent Mobile Medical Application in Ambient Assisted Living (DALIA)
Peter Danner (exthex)

Smart Mobility (2)

Potenzial von Mobilfunkbewegungsdaten im Verkehrswesen
Michael Cik (ISV)

MobilityCloud – Ein Konzept für den effizienten urbanen Individualverkehr der Zukunft
Mario Hirz (FTG)

ICT Alpe Adria Workshop (1)

Smart-Region – Interactive Dissemination Workshop

Reception ICT Alpe Adria (15.00–15.30)

Welcome & Intro (15.30–17.30)

15.00–15.30

Coffee Break

Sessions start
at 15.30

120 min

Poster & Demo Session

Scientific Poster & Demo Exhibition
including voting for «Best Demo»

17.30 – 18.30

Break

18.30 – 19.00

19.00

Social Event (Dress Code: Smart Casual)

Award Ceremony

Gala Dinner and Conference Party

at Conference Venue with Livemusic:

«Das Grossmütterchen HATZ Salon Orkestar»

a mixture of klezmer traditions, pop, folk, rock, ska and jazz elements

«L'Orange & Sebastian Feyerabend»

From Electro Pop to Minimal House

Scientific Posters & Demos



Oliver Bieh-Zimmert, Claudia Koschtial
and Carsten Felden
**Representing Multidimensional
Cancer Registry Data**

Armand Brahaj
**Capturing and Sharing Scientific
Research Data**

Benjamin Mühleisen, Claudio Schneider,
Hans Friedrich Witschel and Christian
Gutknecht
Success Factors of Enterprise 2.0

Tanja Buttler and Stephan Lukosch
**On the Implications of Lessons
Learned Use for Lessons Learned
Content**

Selver Softic, Manfred Rosenberger,
Alexander Stocker, Andrea Denger
and Johannes Fritz
**Semantically Based Visual
Tracking of Engineering Tasks in
Automotive Product Lifecycle**

Wolfgang Radl, Jonatan Skopek, Anton
Komendera, Stefan Jäger and Felix
Mödritscher
**And Data for All: On the
Validity and Usefulness of Open
Government Data**

David Chudán and Vojtěch Svátek
**Advanced Mining of Association
Rules over Periodic Snapshots in a
Data Warehouse**

Hanan Alotaibi, Gary Wills and Richard
Crowder
**Investigating Factors for
Knowledge Sharing Using Web
Technologies**

Chandan Kumar, Wilko Heuten and
Susanne Boll
**A Visual Interactive System for
Spatial Querying and Ranking of
Geographic Regions**

I-semantics

Abdulkaki Uzun
OpenMobileNetwork

Judie Attard, Simon Scerri, Ismael Rivera
and Siegfried Handschuh
**Ontology-Based Situation
Recognition for Context-Aware
Systems**

Ivan Ermilov, Sören Auer and Claus
Stadler
**User-Driven Semantic Mapping of
Tabular Data**

Amrapali Zaveri, Dimitris Kontokostas,
Mohamed Sherif, Lorenz Bühmann,
Mohamed Morsey, Sören Auer and Jens
Lehmann
**User-Driven Quality Evaluation of
DBpedia**

Jose Mora and Oscar Corcho
**Engineering Optimisations in
Query Rewriting for OBDA**

Javier Fabra, Sergio Hernández, Estefania
Otero, Juan Carlos Vidal, Manuel Lama
and Pedro Álvarez
**A Practical Experience Concerning
the Parallel Semantic Annotation
of a Large-Scale Data Collection**

Andreas Rädinger
**BauDataWeb: The Austrian
Building and Construction
Materials Market as Linked Data**

Andreas Thalhammer, Ioannis
Stavarakantonakis and Ioan Toma
**Diversity-Aware Clustering of
SIOC Posts**

Bjørnar Tessem, Bjarte Johansen and
Csaba Veres
**Mobile Location-Driven
Associative Search in DBpedia
with Tag Clouds**

Csaba Veres and Eivind Eidheim Elseth
**Schema.org for the Semantic Web
with MaDaME**

Panos Alexopoulos, Boris Villazón-Terrazas
and Jose Manuel Gomez-Perez
**Knowledge Tagger: Customizable
Semantic Entity Resolution using
Ontological Evidence**

Simon Hangl, Ioan Toma and Andreas
Thalhammer
**Introducing a Diversity-Aware
Drupal Extension**

Tanja Bergmann, Stefan Bunk, Johannes
Eschrig, Christian Hentschel, Magnus
Knuth, Harald Sack and Ricarda Schueler
Linked Soccer Data

Bettina Steger and Thomas Kurz
**Resource Description Graph
Patterns for Configuring Linked
Data Views**

Kalpa Gunaratna, Krishnaprasad
Thirunarayan and Amit Sheth
**Types of Property Pairs and
Alignment on Linked Datasets - A
Preliminary Analysis**

Belgin Mutlu, Patrick Hoefler, Vedran
Sabol, Gerwald Tschinkel and Michael
Granitzer
**Automated Visualization Support
for Linked Research Data**

Stefan Bischof, Axel Polleres and Simon
Sperl
**City Data Pipeline: Making Open
Data Useful for Cities**

Dominik Kowald, Sebastian Dennerlein,
Dieter Theiler, Simon Walk and Christoph
Trattner
**The Social Semantic Server - A
Tool to Provide Services on Social
Semantic Network Data**

Magali Jaillard Dancette, Stéphane
Schicklin and Audrey Larue Triolet
**A Comprehensive Microbial
Knowledge Base to Support the
Development of In-Vitro Diagnostic
Solutions in Infectious Diseases**

Linked Data Cup

Tanja Bergmann, Stefan Bunk, Johannes
Eschrig, Christian Hentschel, Magnus
Knuth, Harald Sack and Ricarda Schueler
**Generating a Linked Soccer
Dataset**

Tayfun Gokmen Halac, Bahtiyar Erden,
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and Oguz Dikenelli
**Publishing and Linking University
Data Considering the Dynamism
of Datasources**

Michalis Vafopoulos, Marios Meimaris,
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Insights in Global Public Spending

Muhammad Saleem, Shanmukha
Sampath Padmanabhuni, Axel-Cyrille
Ngonga Ngomo, Jonas S. Almeida, Stefan
Decker and Helena F. Deus
**Linked Cancer Genome Atlas
Database**

9.00–9.30

Registration

9.30–10.30

Room 1

Keynote: Aldo Gangemi (University of Paris Nord and CNR)
«Objective Fiction: The Semantic Construction of (Web) Reality»

10.30–11.00

Coffee Break

Sessions start
at 11.00

30 min

Knowledge & Data Analytics (4)

Supporting Ontology Alignment Tasks with Edge Bundling
Muhammad Nasir, Orland Hoeber, Joerg Evermann

30 min

Dependency Extraction from Growth Trajectory using Sequential Pattern
Shunsuke Aoki, Ryosuke Saga, Takeo Ichinotsubo, Woyuan Niu, Hiroshi Tsuji

30 min

Extraction of Address Data from Unstructured Text using Free Knowledge Resources
Sebastian Schmidt, Simon Manschitz, Christoph Rensing, Ralf Steinmetz

Knowledge Management in Industry (1)

Best of Both Worlds: Hybrid Knowledge Visualization in Police Crime Fighting and Military Operations
Martin Eppler, Roland Pfister

Managing Knowledge Across Disciplines and Departments For Automotive X-In-The-Loop-Simulation
Thomas Gruber, Sebastian Thiel, Wolfram Hardt

Using Mobile Technology For Inter-Organisational Collaboration and End-Customer Integration
Conny Christl, Jan Hladik, Markus Graube, Reinhard Willfort, Leon Urbas

Knowledge Engineering

A Statistical and Schema Independent Approach to Identify Equivalent Properties on Linked Data
Kalpa Gunaratna, Krishnaprasad Thirunarayan, Prateek Jain, Amit Sheth, Sanjaya Wijeratne

User-Driven Semantic Mapping of Tabular Data
Ivan Ermilov, Sören Auer, Claus Stadler

Perception and Relevance of Quality Issues in Web Vocabularies
Christian Mader, Bernhard Haslhofer

**i-Praxis
Current Developments in Publishing**

Brockhaus Online – Inhalt & Portaltechnik
Ulrike Hönsch, Michael Bolzer (Wissenmedia Bertelsmann)

Brockhaus Online – Forschung und Entwicklung
Christopher Koska (Wissenmedia Bertelsmann)

API Ökosysteme in Informationsabteilungen großer Organisationen
Steffen Leich-Nienhaus (Daimler)

**i-Praxis
KM in Organization Development (1)**

How does Linked Data Change the Enterprize Collaboration?
Andreas Koller, Helmut Nagy (Semantic Web Company)

Topic/S – A Topic and Trend Recognition Approach in News-Media
Michael Aleythe (Fink & Partner Media Services)

Lessons Learned Methodology
Sigmar Pallaschke (ESA)

**i-Praxis
Workshop: Licensing Linked Data**

“Data licensing is a crucial step in building business around your data assets. This workshop gives an introduction into the property rights issues of data and gives recommendations how to develop a sustainable data licensing policy.”
Tassilo Pellegrini (FH St. Pölten & Semantic web Company), Christian Dirschl (Wolters Kluwer)

ICT Alpe Adria Workshop (2)

Smart-Region – Interactive Dissemination Workshop

Graphic Recording, Dissemination Strategy, Press Relations and Social Media for Researchers Including Elevator Pitch Contest
Manfred Aigner (dissemination.at), Robert Lecker (Les Avignons)

12.30–14.00

Lunch Break

Sessions start
at 14.00

30 min

Knowledge & Data Analytics (5)

Semantic Pattern Transformation
Peter Teufel, Herbert Leitold, Reinhard Posch

Knowledge Management in Industry (2)

Aligning Knowledge Development between Innovation-Driven Context and Knowledge Organization Systems
Jörgen Jaanus, Tobias Ley

i-Praxis Social Media in Industry

Siemens Internal Social Media Technologies - TechnoWeb
Michael Heiss (Siemens)

i-Praxis KM in Organization Development (2)

SMEs in Change
Barbara Kump (FH Wien)

ICT Alpe Adria Workshop (3)

Smart-Region – Interactive Dissemination Workshop

Graphic Recording, Dissemination Strategy, Press Relations and Social Media for Researchers Including Elevator Pitch Contest
Manfred Aigner (dissemination.at), Robert Lecker (Les Avignons)

30 min

Exploratory Search and Content Discovery: The Semantic Media Browser (SMB)
Kris Krois, Klaus Gasteier, Frantisek Hrdina

Professional Management of Intellectual Capital in the Automotive Industry of Baden-Württemberg
Manfred Bornemann, Kay Alwert

Supporting the Innovation Process with Knowledge Management Tools
Karin Grasenick (convelop)

15.00–16.00

Room 1 **Closing Keynote: Yves Raimond (BBC)**
«Current and Future Uses of Semantic Web Technologies at the BBC»

16.00–17.00

Room 1 **Farewell and Coffee: Stefanie Lindstaedt** (Know-Center, TU Graz),
Michael Granitzer (University of Passau), **Tassilo Pellegrini** (St. Pölten University of Applied Sciences),
Harald Sack (Hasso-Plattner-Institut, University of Potsdam)

See you next year



3–5 September 2014 in Graz