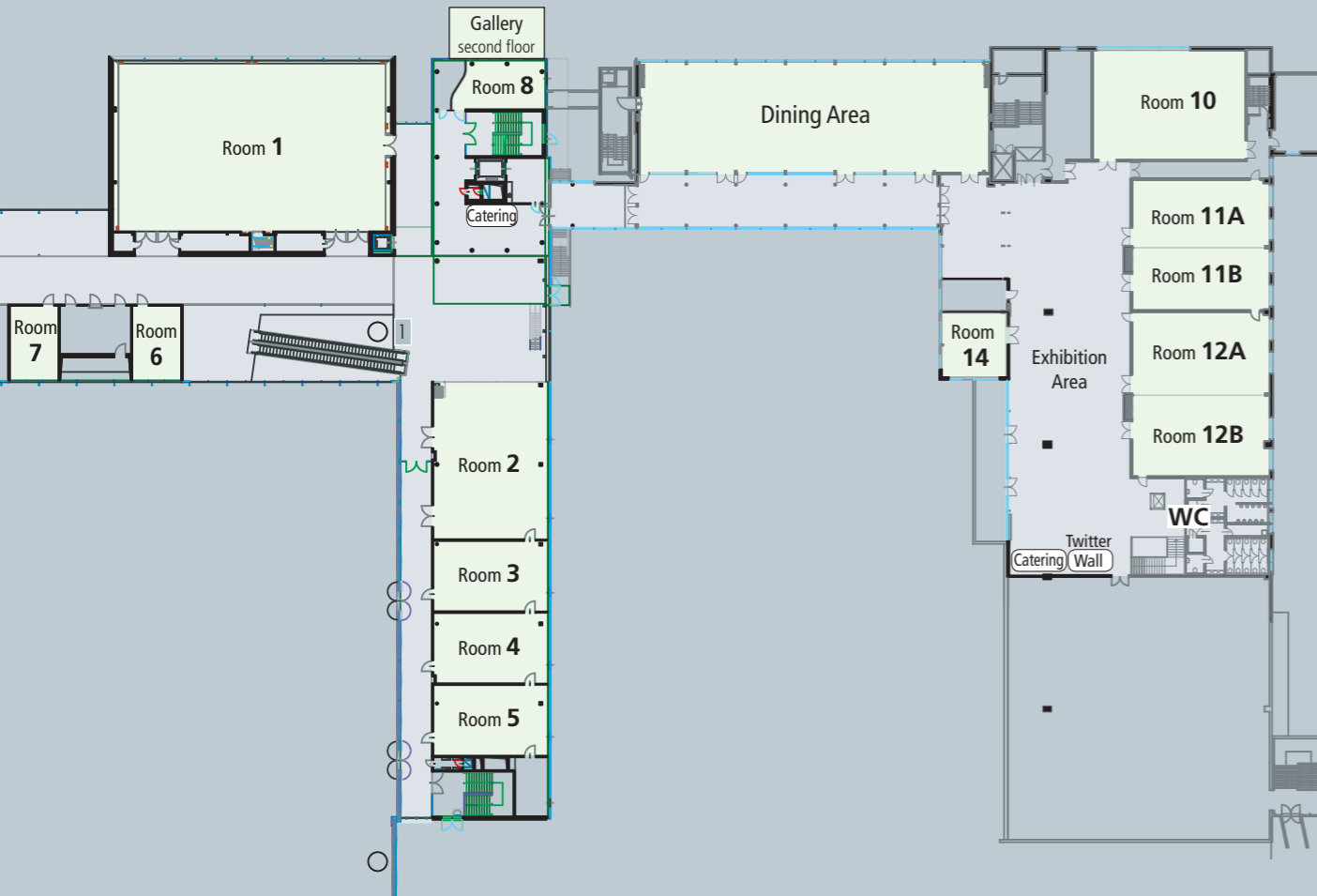


Conference Venue



13<sup>th</sup> International Conference on Knowledge Management and Knowledge Technologies  
9<sup>th</sup> International Conference on Semantic Systems

# Preliminary Program 2013\*

4–6 September 2013 – Messe Congress Graz – Austria

\* state of 15 August 2013 – modifications reserved



[www.know-center.at](http://www.know-center.at)  
[www.i-know.at](http://www.i-know.at)  
[www.i-semanticS.at](http://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)**

**SmartGrid (1)**

**PWM Wissenstag (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

30 min  
Keynote  
Klaus Tochtermann

30 min  
Engineering optimisations in query rewriting for OBDA  
Jose Mora, Oscar Corcho

30 min  
Opening  
Michael Wiesmüller

30 min  
Social Knows  
Anneliese Breitner

30 min  
Performance Support @ Philips Lightning  
Hans Ramaker (Philipps)

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

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

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

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

30 min  
(Big) Data Analytics for Energy and Industrial Applications  
Thomas Natschläger

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

30 min  
The Devine project  
Arno Scharl (Modul Uni)

30 min  
Modelling User Cultural Exposure Utilising Social and Linked Data  
Ronald Denaux, Claudia Hauff, Dhavalkumar 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

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

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

30 min  
"Networked Data im Smart Grid Context"  
Jesper Grønbaek

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

30 min  
Language Meets Knowledge – How to achieve Cross Border Interoperability  
Michael Wetzel

30 min  
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

Sessions start at 14.00

30 min

**Knowledge & Data Analytics (2)**

Knowledge Scaffolding: A Classification of Visual Structures for Knowledge Communication in Teams  
Elitsa Alexander, Martin J. Eppler, Sabrina Bresciani

**Science 2.0 (2)**

A Data Restore Model for Reproducibility in Computational Statistics  
Daniel Bahls, Benjamin Zapilko, Klaus Tochtermann

**Ontological Engineering (2)**

An Analysis Framework for Ontology Querying Tools  
Fajar J. Ekaputra, Estefania Serral, Dietmar Winkler, Stefan Biffl.

**SmartGrid (2)**

.

**PWM Wissenstag (2)**

Öffentliche Q&A Plattformen – Chancen und Risiken beim Einsatz in Organisationen  
Mike Heiningner (wissen.io)

**i-Praxis  
KT Applications in Industry (2)**

Keynote: Knowledge Management im Einsatz für Competitive Intelligence – Relevante Informationen intelligent finden und analysieren  
Dr. Werner Schachner (CID GmbH), Alexander Stumpfegger (CID Consulting GmbH)

**EU-DAY (2)  
Synergy Workshop: User Support**

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.

ICT challenges in smart grids - lessons learned from field trials  
Friederich Kupzog

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 Fessler, 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.

Big Data Analytics for Energy and Industrial Applications  
Christopher Horn, Mario Zechner (Know-Center)

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

Sessions start at 16.30

**Knowledge & Data Analytics (3)**

A Visualization Approach for Cross-level Exploration of Spatiotemporal Data  
Hans-Jörg Schulz, Steffen Hadlak, Heidrun Schumann

30 min

30 min

Panel (17.00–18.00)

30 min

**Science 2.0 (3)**

Panel (16:30-17:30)

Exploring Factual and Perceived Use and Benefits of a Web 2.0-Based Knowledge Management Application: The Siemens Case References+  
Alexander Stocker, Johannes Mueller

**Ontological Engineering (3)**

User-driven Quality Evaluation of DBpedia  
Amapali Zaveri, Dimitris Kontokostas, Mohamed Sherif, Lorenz Bühmann, Mohamed Morsey, Sören Auer, Jens Lehmann

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

Improving Efficiency and Accuracy in Multilingual Entity Extraction  
Joachim Daiber, Max Jakob, Chris Hokamp, Pablo N. Mendes

**Smart Grid (3)**

IKT-Innovationen für intelligente Energienetze und -systeme – internationale Best Practises und Potentiale in Österreich  
Christan Derler, Robert Hinterberger

Panel (17.00–18.00)

**PWM Wissenstag (3)**

Keynote: Supporting professional communities in the next Web  
Ralf Klamma (16.30–17.30)

Closing Discussion  
Christoph Trattner

**i-Praxis KT Applications in industry (3)**

Linked Data in Product Development  
Kai Holzweißig (DAIMLER AG)

Collection of Lessons Learned with Web 2.0 Technologies  
Sebastian Peneder (Kapsch BusinessCom AG)

SAP goes social  
Silke Retzer (SAP AG)

**EU-DAY (3) Synergy Workshop: Evaluation**

Evaluation in ImREAL: Lessons Learned from a Project on Augmenting Experiential Training Simulators  
Christina M. Steiner, Gudrun Wesiak, Dietrich Albert

Equalia – An Evaluation Service in the Application Context of Technology-Enhanced Learning  
Alexander Nussbaumer, Christina M. Steiner, Eva Hillemann, Dietrich Albert

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

**Keynote: Keynote: Ed H. Chi (Google) – Room 1**

«The Science of Social Interactions on the Web»

10.30–11.00

Coffee Break

Sessions start at 11.00

**Social & Mobile Computing (1)**

**Linked Data Cup**

**Linked Data Management (1)**

**EU-DAY Trends in HR**

**Smart Health (1)**

**Smart Mobility (1)**

**Smart Grid Stakeholder WS**

**PhD Cooperation Event**

30 min

Shaping a social software for a distributed military organisation  
Christina Bülow, Johannes Metscher, Jan-Mathis Schnurr, Michael Koch

Generating a Linked Soccer Dataset (11:00-11:20)  
Tanja Bergmann, Stefan Bunk, Johannes Eschrig, Christian Hentschel, Magnus Knuth, Harald Sack, Ricarda Schueler

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

Opening  
Stefanie Lindstaedt

MIRROR: Reflective Learning at Work  
Ellen Leenarts, Angela Fessl

AAL – Addressing the Demographic Aging Challenges and Opportunities  
Gerda Geyer (FFG Österreichische Forschungsförderungsgesellschaft)

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

Blocked – Smart Grid Stakeholder WS  
Christian Derler

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.

30 min

Organize, socialize, benefit – how social media applications impact enterprise success and performance  
Franz Lehner, Nora Fteimi

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

Discovery Hub: on-the-fly linked data exploratory search  
Nicolas Marie, Myriam Ribiere, Fabien Gandon, Florentin Rodio.

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

Ambient Assisted Living in the Context of Living, Learning and Mobility.  
Maria Fellner (JOANNEUM RESEARCH Forschungsgesellschaft mbH)

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

Reception Alpe Adria (12:00-12:30)

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

30 min

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

Insights in global public spending (11:40-12:00)  
Michalis Vafopoulos, Marios Meimaris, Jose Maria 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

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

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

Smart Health  
Christian Fazekas (Univ.- Klinik für Medizinische Psychologie und Psychotherapie)

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

Welcome & Intro (12:30-13:00)

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  
Abdulkali Uzun, Lorenz Lehmann, Thilo Geismar, Axel Küpper

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

**Additional Sessions**

**Smart Health (2)**

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

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

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

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

Social Event (dress code: smart casual)

18.30 – 19.00

Award Ceremony

19.00

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**



Abdulkali 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 Radinger  
**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,  
Emrah Inan, Damla Oguz, Pinar Gocebe  
and Oguz Dikenelli  
**Publishing and Linking University  
Data Considering the Dynamism  
of Datasources**

Michalis Vafopoulos, Marios Meimaris,  
Jose María Álvarez Rodríguez, Ioannis  
Xidias, Michael Klonaras and George  
Vafeiadis  
**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  
9.30–10.30  
10.30–11.00  
Sessions start at 11.00  
30 min  
30 min  
30 min  
12.30–14.00

Registration  
**Keynote: Aldo Gangemi (University of Paris Nord and CNR) – Room 1**  
«Objective fiction: the semantic construction of (web) reality»

Coffee Break

<b>Knowledge &amp; Data Analytics (4)</b>	<b>Knowledge Management in Industry (1)</b>	<b>Knowledge Engineering</b>	<b>i-Praxis Current Developments in Publishing</b>	<b>i-Praxis KM in Organization Development (1)</b>	<b>i-Praxis Workshop: Licensing Linked Data</b>	<b>ICT Alpe Adria Workshop (2)</b>
Supporting Ontology Alignment Tasks with Edge Bundling Muhammad Nasir, Orland Hoerber, Joerg Evermann	Best of Both Worlds: Hybrid Knowledge Visualization in Police Crime Fighting and Military Operations Martin Eppler, Roland Pfister	A Statistical and Schema Independent Approach to Identify Equivalent Properties on Linked Data Kalpa Gunaratna, Krishnaprasad Thirunarayan, Prateek Jain, Amit Sheth, Sanjaya Wijeratne	Brockhaus Online – Inhalt & Portaltechnik Ulrike Hönsch, Michael Bolzer	How does Linked Data revolutionize enterprise collaboration? Andreas Koller, Helmut Nagy (Semantic Web Company GmbH)	«Data licensing is a crucial step in building business collaboration 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)	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)
Dependency Extraction from Growth Trajectory using Sequential Pattern Shunsuke Aoki, Ryosuke Saga, Takeo Ichinotsubo, Woyuan Niu, Hiroshi Tsuji	Managing knowledge across disciplines and departments for automotive X-in-the-Loop-Simulation Thomas Gruber, Sebastian Thiel, Wolfram Hardt	User-driven Semantic Mapping of Tabular Data Ivan Ermilov, Sören Auer, Claus Stadler	Brockhaus Online – Forschung und Entwicklung Christopher Koska	Topic/S – A Topic and Trend Recognition Approach in News-Media Michael Aleythe (Fink & Partner Media Services GmbH)		
Extraction of Address Data from Unstructured Text using Free Knowledge Resources Sebastian Schmidt, Simon Manschitz, Christoph Rensing, Ralf Steinmetz	Using mobile technology for inter-organisational collaboration and end-customer integration Conny Christl, Jan Hladik, Markus Graube, Reinhard Willfort, Leon Urbas	Perception and Relevance of Quality Issues in Web Vocabularies Christian Mader, Bernhard Haslhofer.	API Ökosysteme in IT Abteilungen ... Steffen Leich-Nienhaus/Daimler	Lessons Learned Methodology Sigmar Pallaschke		

Lunch Break

	Room 3	Room 4	Room 5	Room 11B	Room 12A	Room 12B	Room 10
Sessions start at 14.00	<b>Knowledge &amp; Data Analytics (5)</b>	<b>Knowledge Management in Industry (2)</b>		<b>i-Praxis Social Media in Industry</b>	<b>i-Praxis KM in Organization Development (2)</b>		<b>ICT Alpe Adria Workshop (3)</b>
30 min	Semantic Pattern Transformation Peter Teufl, Herbert Leitold, Reinhard Posch	Aligning Knowledge Development between Innovation-Driven Context and Knowledge Organization Systems Jörgen Jaanus, Tobias Ley		Siemens Internal Social Media Technologies Michael Heiss (Siemens)	SMEs in Change Barbara Kump (FH Wien)		
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		Lexis-Nexis (Lexis-Nexis)	Supporting the Innovation process with Knowledge Management Tools Karin Grasenick		

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