



D 1.5.5 Report on Organized Event

Coordinator: Ying Ding (UIBK)

Stamatia Dasiopoulou (ITI), Joerg Diederich (L3S), Alain Leger (FT), Diana Maynard (USFD), Lyndon Nixon (FU Berlin), Pavel Shvaiko (UniTn)

Abstract.

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Deliverable D1.5.5 (WP1.5)

This deliverable reports the detailed joint education and training activities with related NoEs and other identified related initiatives, such as ESSI (project cluster of SEKT, DIP and KW), SemanticGrid, and BIT. It is the continuous version of D1.5.4

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University of Innsbruck (UIBK) – Coordinator

Institute of Computer Science,
Technikerstrasse 13
A-6020 Innsbruck
Austria
Contact person: Dieter Fensel
E-mail address: dieter.fensel@uibk.ac.at

École Polytechnique Fédérale de Lausanne (EPFL)

Computer Science Department
Swiss Federal Institute of Technology
IN (Ecublens), CH-1015 Lausanne.
Switzerland
Contact person: Boi Faltings
E-mail address: boi.faltings@epfl.ch

France Telecom (FT)

4 Rue du Clos Courtel
35512 Cesson Sévigné
France. PO Box 91226
Contact person : Alain Leger
E-mail address: alain.leger@rd.francetelecom.com

Freie Universität Berlin (FU Berlin)

Takustrasse, 9
14195 Berlin
Germany
Contact person: Robert Tolksdorf
E-mail address: tolk@inf.fu-berlin.de

Free University of Bozen-Bolzano (FUB)

Piazza Domenicani 3
39100 Bolzano
Italy
Contact person: Enrico Franconi
E-mail address: franconi@inf.unibz.it

Institut National de Recherche en Informatique et en Automatique (INRIA)

ZIRST - 655 avenue de l'Europe - Montbonnot
Saint Martin
38334 Saint-Ismier
France
Contact person: Jérôme Euzenat
E-mail address: Jerome.Euzenat@inrialpes.fr

Centre for Research and Technology Hellas / Informatics and Telematics Institute (ITI-CERTH)

1st km Thermi – Panorama road
57001 Thermi-Thessaloniki
Greece. Po Box 361
Contact person: Michael G. Strintzis
E-mail address: strintzi@iti.gr

Learning Lab Lower Saxony (L3S)

Expo Plaza 1
30539 Hannover
Germany
Contact person: Wolfgang Nejdl
E-mail address: nejdl@learninglab.de

National University of Ireland Galway (NUIG)

National University of Ireland
Science and Technology Building
University Road
Galway
Ireland
Contact person: Christoph Bussler
E-mail address: chris.bussler@deri.ie

The Open University (OU)

Knowledge Media Institute
The Open University
Milton Keynes, MK7 6AA
United Kingdom.
Contact person: Enrico Motta
E-mail address: e.motta@open.ac.uk

Universidad Politécnica de Madrid (UPM)

Campus de Montegancedo sn
28660 Boadilla del Monte
Spain

University of Karlsruhe (UKARL)

Institut für Angewandte Informatik und Formale
Beschreibungsverfahren – AIFB
Universität Karlsruhe

Contact person: Asunción Gómez Pérez
E-mail address: asun@fi.upm.es

University of Liverpool (UniLiv)
Chadwick Building, Peach Street
L697ZF Liverpool
United Kingdom
Contact person: Michael Wooldridge
E-mail address: M.J.Wooldridge@csc.liv.ac.uk

University of Sheffield (USFD)
Regent Court, 211 Portobello street
S14DP Sheffield
United Kingdom
Contact person: Hamish Cunningham
E-mail address: hamish@dcs.shef.ac.uk

Vrije Universiteit Amsterdam (VUA)
De Boelelaan 1081a
1081HV. Amsterdam
The Netherlands
Contact person: Frank van Harmelen
E-mail address: Frank.van.Harmelen@cs.vu.nl

D-76128 Karlsruhe
Germany
Contact person: Rudi Studer
E-mail address: studer@aifb.uni-karlsruhe.de

University of Manchester (UoM)
Room 2.32. Kilburn Building, Department of
Computer Science, University of Manchester,
Oxford Road
Manchester, M13 9PL
United Kingdom
Contact person: Carole Goble
E-mail address: carole@cs.man.ac.uk

University of Trento (UniTn)
Via Sommarive 14
38050 Trento
Italy
Contact person: Fausto Giunchiglia
E-mail address: fausto@dit.unitn.it

Vrije Universiteit Brussel (VUB)
Pleinlaan 2, Building G10
1050 Brussels
Belgium
Contact person: Robert Meersman
E-mail address: robert.meersman@vub.ac.be

Changes

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0.1	28-11-2006	Ying Ding	Setting up the main structure
0.2	30-11-2006	Joerg Diederich	Adding KWeb PhD School
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0.4	15-12-2006	Pavel Shvaiko	Adding events from UniTrento
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1.0	16-1-2007	Ying Ding	Final version

Executive Summary

Task 1.5.5 in WP1.5 continues to report the progress of organized events mainly focusing on the period of January 2006 till December 2006. Basically it is the updated version of Del 1.5.4.

In 2006, KW and other NoEs has organized, participated and planned 55 international conferences, 70 international workshops, 6 summer schools or PhD symposiums. The key events during this year are ISWC2006, ESWC2006, ASWC2006, KW Summer School 2006, and Semantics 2006.

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1. Introduction

One of the main goals of Knowledge Web (in short KW) is to support the transfer process of ontology technology from academia to industry. To realize this goal, three main clusters have been organized:

- **Industry cluster:** It aims to provide immediate support to industry in taking up Semantic Web technologies. It will standardize languages and interfaces to minimize the interoperability problems. It will provide standard methods and practical guidelines and use case studies to facilitate the industrial applications. It will prepare training courses targeting industrial practitioners. It will establish an Ontology Outreach Authority (OOA) to recommend content for Domain Ontologies.
- **Education cluster:** It aims to develop high-class education courses in the area of Semantic Web, Web Services, and ontologies. It will educate academic students and train industrial employees to gain knowledge of such specialities. It will enable the European Association for Semantic Web Education (EASE) to bring together similar efforts and provide distant learning to broader audience.
- **Research cluster:** It aims to coordinate the research capabilities of the leading research groups in Europe to maintain this research area and to provide European industry with important stimuli ensuring its further progress and development.

In order to spread out the excellence and disseminate the results, efforts are allocated to cross fertilize among related R&D areas and interweave with other related projects or initiatives. These form the focuses of work package 1.5, which will provide joint education and training efforts both in academia and industry by jointly organizing workshops, conferences, summer schools, education courses, training course for industry and so on. WP1.5 is coordinating the cross network collaboration throughout these three clusters.

This deliverable is the updated version of D1.5.4 with reporting of updated education and training events focusing on the period of January 2006 to December 2006.

2. Key events

In this section, we update the report of joint education and training activities and other identified related initiatives focusing on the period of January 2006 to December 2006.

2.1 Key events (1.2006/12.2006)

This part lists the key events organized by Knowledge Web or jointly with other initiatives during the period of January 2006 till December 2006.

ISWC2006

Event Title: 5th International Semantic Web Conference

When: 5-9 Nov, 2006

Where: Athens, GA, USA

Website: <http://iswc2006.semanticweb.org/>

Organizers: University of Georgia, European Semantic Systems Initiative (ESSI)

KW contribution: KW contributed to the organization of the event via ESSI.

Activity Summary: ISWC was a major international forum where visionary and state-of-the-art research of all aspects of the Semantic Web is presented. ISWC2006 followed the 1st International Semantic Web Conference (ISWC2002 which was held in Sardinia, Italy, 9-12 June 2002), the 2nd International Semantic Web Conference (ISWC2003 which was held in Florida, USA, 20 - 23 October 2003), 3rd International Semantic Web Conference (ISWC2004 which was held in Hiroshima, Japan, 7 - 11 November 2004), and 4th International Semantic Web Conference 2005 (ISWC'05 which was held in Galway, Ireland, 6 - 10 November, 2005). The conference contained research track, semantic web in-use track, doctoral consortium, semantic web challenge, industrial track and panels. The keynote talks were Tom Gruber for where the social web meets the semantic web; Jane Fountain for the semantic web and networked governance: promise and challenges; Rudi Studer for the semantic web: suppliers and customers. Two panels discussed the role of semantic web in web2.0 and funding the semantic web. The industry track contained 9 talks from HP Labs, IBM Almaden Research Labs, Ontoprise, Oracle, TopQuadrant, Partners HealthCare System, Vulcan Inc., Ontotext, W3C and others. This conference had 14 workshops and 4 tutorials.

ESWC2006

Event Title: The 3rd European Semantic Web Conference

When: 11-14 June 2006

Where: Budva, Montenegro

Website: <http://www.eswc2006.org/>

Organizers: DERI Innsbruck and ESSI

KW contribution: KW was one of the key organizers. Most of the KW members participated this event and some of them presented their papers

Activity Summary: The 3rd Annual European Semantic Web Conference was held in Budva, Montenegro from the 11th - 14th June, 2006. It presented the latest results in research and application in Semantic Web technologies (including knowledge markup languages, Semantic Web services, ontology management and more). ESWC 2006 also featured a special industry-oriented event providing European industry with an opportunity to become even more familiar with these technologies. It offered a tutorial program, focusing on the latest in Semantic Web technologies. ESWC 2006 was co-located with a meeting of the Knowledge Web network of excellence. Workshops and meetings of other European Commission 6th Framework Programme projects involved in the Semantic Web and Semantic Web technologies was able to showcase their developments. ESWC 2006 was sponsored by ESSI (formerly SDK), a group of four European Commission 6th Framework Programme projects known as SEKT, DIP, Knowledge Web and ASG. Collectively these projects aim to improve world-wide research and standardisation in the areas of the Semantic Web and Semantic Web Systems. There were three keynote speakers: Frank van Harmelen for why the semantic web is not just research as usual; Eduard Hovy for toward large scale shallow semantics for higher quality NLP; Anthony Jameson for usability and the semantic web. There were 8 workshops and 7 tutorials. The industry forum in this conference was a joint effort run by KW and Rewerse.

ASWC2006

Event Title: The 1st Asian Semantic Web Conference

When: September 3-7, 2006

Where: Beijing, China

Website: <http://www.aswc2006.org/>

Organizers: DERI Innsbruck, Tsinghua University, ESSI

KW contribution: KW was one of the major organizers.

Activity Summary: International and European based conference series such as the International Semantic Web Conference (ISWC) and the European Semantic Web Conference (ESWC) presented the latest results in research and application of semantic web technologies. In order to expand these efforts into the East, the 1st Annual Asian Semantic Web Conference (ASWC) was held in Beijing in early September 2006. This event was a conjunctive as well as a complementary measure to ISWC and ESWC and therefore was strongly aligned with these two events. ASWC was the first regional conference on semantic web technologies taking place in Asia. There were three keynote speakers: Jim Hendler (University of Maryland), Enrico Motta (The Open University) and Hai Zhuge (Institute of Computing Technology in Chinese Academy of Sciences). It had 5 workshops and 2 tutorials. Around 200 people from Asia, Europe and America attended this conference.

KW Summer School 2006

Event Title: The Fourth Summer School on Ontological Engineering and the Semantic web (SSSW-2006)

When: July 9-16, 2006

Where: Cercedilla, Spain

Website: <http://torresq.dia.fi.upm.es/sssw06/frames.jsp>

Organizers: KW

KW contribution: UPM (KW) and OU (KW) were the main organizers.

Activity Summary: The fourth European Summer School on Ontological Engineering and the Semantic Web, presented by leading researchers in the field and organized under the direction of Dr. John Domingue (Open University, UK) and Prof. Asuncion Gomez-Perez (UPM, Spain), is the successor to the well-received schools held in 2003 as part of the activities of the OntoWeb Network Consortium and in 2004 & 2005 as part of the activities of the KnowledgeWeb NoE and took place in early July in Cercedilla (Spain). The school was designed to be an intense, focused, week-long learning experience for students (and tutors) with formal, theoretical sessions followed by hands-on practical sessions. These sessions were conducted by researchers active in the semantic web and gave students an opportunity to become acquainted with state of the art ideas and tools. In addition, as a means of integrating the work on the seven topic areas, students had to work in groups of 4 or 5 on a mini-project related to one of the topic areas. The students presented their project work on the last day of the school and a prize was given for the best presentation. Five talks by invited speakers gave additional perspectives on the tutorial material and were unanimously welcomed by all the participants at the school. This year the speakers were Guus Schreiber, Enrico Motta (in a new role), James Hendler (a welcome return), Richard Benjamins (making it 4 schools out of 4), and Stephan Baumann. The school was attended by 50 participants.

Semantics 2006

Event Title: International Conference on Semantics – Semantics 2006

When: November 28-30, 2006

Where: Viena, Austria

Website: <http://www.semantics2006.net/>

Organizers: University of Innsbruck (KW)

KW contribution: KW is one of the event organizers (such as DERI)

Activity Summary SEMANTICS 2006 was a forum of exchange for innovative businesses and European research institutions and companies that concentrate on semantic technologies. For the first time in Europe vendors and developers of semantic technologies and applications presented their products and services to the public. Leading international experts discussed state of the art developments and future trends from the technological, economical and social view and presented up-to-the-minute research & development in semantic systems. Semantics 2006 took place between 28th and 30th of November 2006 at the TechGate in Vienna, Austria. SEMANTICS has been established as an annual event. The keynote speakers were Stefan Decker (DERI Galway), James Hendler (University of Maryland), Ora Lassila (Nokia), Harald Leitenmueller (Microsoft), Frank Leymann (University of Stuttgart), Denny Vrandečić (AIFB).

The KnowledgeWeb PhD Symposium

Event Title: The KnowledgeWeb PhD Symposium

When: 2006-06-17

Where: Budva, Montenegro

Website: <http://www.l3s.de/kweb/kwepsy2006>

Organizers: Joerg Diederich (L3S), Elena Paslaru Bontas Simperl (FU Berlin), Enrico Motta (OU)

KW contribution: Organization

Activity Summary: The KnowledgeWeb PhD symposium was prepared and run in conjunction with the ESWC2006 and the KnowledgeWeb general meeting in Budva, Montenegro, on the 17th of June. It provided 6 PhD students with the opportunity to present their work in front of more than 15 senior persons from the semantic web domain; 8 more presented a poster of their work in the poster session. The Hoppers@Kweb initiative was able to sponsor the travel of 7 female students (3 from Eastern European countries). The main difference from other similar initiatives is that participants in the KnowledgeWeb PhD symposium not only received constructive comments with respect to topic-specific research issues, but were also assisted in formulating a coherent research narrative for their doctoral work. This resulted in very positive feedback from the PhD students and the other attendees. We are planning for a second PhD symposium to be organized next year in conjunction with the ESWC2007.

2.2 Other Events

This part lists the rest of the events jointly organized with other projects or initiatives.

GATE training course

Event Title: GATE training course

When: 27-28 April 2006

Where: University of Sheffield

Website: <http://gate.ac.uk/training/course-april-2006.html>

Organizers: USFD

KW contribution: Provided training in GATE (evaluation tools, ontology-based annotation tools etc.), many of which were developed as part of KWeb;

Activity Summary: training course provided to KWeb partners and others

IEEE CS Special Session

Event Title: "Advances in semantic multimedia analysis for personalised content access" special session, as part of the IEEE International Symposium on Circuits and Systems, ISCAS 2006

When: 21-24 May 2006

Where: Kos, Greece

Website: <http://www.iscas06.org/>

Organizers: CERTH/ITI & Motorola U.K.

Activity Summary: The special session "Advances in semantic multimedia analysis for personalized content access" brought together researchers and practitioners in the semantic multimedia analysis and personalization domains in order to present a highly informative summary of the state of the art in this novel, emerging field. Special focus was on user benefits of semantic multimedia in creating new applications, and especially in enabling users to gain greater enjoyment from multimedia services.

C&O-2006

Event Title: C&O-2006, workshop collocated with ECAI2006

When: August 28 2006

Where: Riva del Garda, Italy

Website: <http://www.c-and-o.net/>

Organizers: Pavel Shvaiko (UniTn), Jerome Euzenat (INRIA), Alain Leger (FT), Holger Wache (VUA), Deborah McGuinness (Stanford U.).

Activity Summary: This workshop brought together people from the context and ontology communities and discussed the approaches they use for information integration.

SSMS 2006

Event Title: Summer School on Multimedia Semantics, SSMS 2006

When: 4-8 September 2006

Where: Chalkidiki, Greece

Website: <http://mkg.iti.gr/ssms2006/>

Organizers: CERTH/ITI

Activity Summary: SSMS 2006 was attended by over 80 participants, most of them PhD and MSc students, coming from more than 20 different countries. The Summer School consisted of more than 10 lectures, covering most issues of Multimedia Semantics like multimedia processing and analysis techniques and systems, ontologies and reasoning for multimedia, information retrieval and user interfaces. The programme also included poster sessions, where participants had the chance to present their recent research activities in relevant fields, exchange ideas and establish new partnerships.

EKAW 2006

Event Title: EKAW 2006 (15th International Conference on Knowledge Engineering and Knowledge Management: Managing Knowledge in a World of Networks")

When: 2 October 2006

Where: Podebrady, Czech Republic

Website: <http://ekaw.vse.cz/index.php>

Organizers: USFD (Diana Maynard, Julien Nioche)

KW contribution: Presentation of research performed in KWeb and SEKT

Activity Summary: Tutorial given in "Human Language Technology for Knowledge Acquisition for the Semantic Web"

GATE training course

Event Title: GATE training course

When: 2-3 October 2006

Where: DERI, Galway

Organizers: USFD

KW contribution: Provided training in GATE (evaluation tools, ontology-based annotation tools etc.), many of which were developed as part of KWeb

Activity Summary: training course for KWeb partners

OOA-HR kickoff

Event Title: Interoperability: Semantic challenges and opportunities in the HR domain

When: Oct 11, 2006

Where: Oxford, UK

Website: <http://www.eife-1.org/news/ep2006/plugfest>

Organizers: Mustafa Jarrar (VUB) and other KW partners

KW contribution: part of the OOA (WP1.3) activity

GATE Seminar

Event Title: Invited seminar: "GATE: An Infrastructure for Semantic Annotation and Some Applications"

When: 24 October 2006

Where: Liverpool University, Department of Computer Science

Organizers: USFD (Kalina Bontcheva)

KW contribution: Presented work on evaluation tools developed in KWeb

Activity Summary: invited talk to KWeb partners

Ontology content and evaluation workshop

Event Title: The 1st International Workshop on Ontology content and evaluation in Enterprise

When: Oct 31, 2006

Where: Montpellier, France

Website: <http://www.starlab.vub.ac.be/staff/mustafa/OnToContent06>

Organizers: Mustafa Jarrar, STARLAB, Vrije Universiteit Brussel, Belgium (Kweb); Claude Ostin, IEEE-LTSC, USA; Werner Ceusters, University of Buffalo, USA; Andreas Persidis, Biovista, Greece

KW contribution: part of the OOA (WP1.3) activity

OM-2006

Event Title: Ontology Matching 2006, collocated with ISWC2006

When: November 5 2006

Where: Athens, GA USA

Website: <http://www.om2006.ontologymatching.org/>

Organizers: Pavel Shvaiko (UniTn), Jerome Euzenat (INRIA), Natasha Noy (Stanford U.), Heiner Stuckenschmidt (University of Mannheim), Michael Uschold (Boeing), Richard Benjamins (iSOCO).

Activity Summary: The workshop brought together academic and industry leaders dealing with ontology matching in order to assess how academic advances are addressing real-world requirements. The workshop improved academic awareness of industrial

needs, and therefore, direct research towards those needs. Simultaneously, the workshop informed industry representatives about existing research efforts that may meet their business needs. It conducted an extensive evaluation of ontology matching approaches through the OAEI (Ontology Alignment Evaluation Initiative) 2006 campaign.

SEBIZ 2006

Event Title: First International Workshop on Applications and Business Aspects of the Semantic Web (SEBIZ 2006), collocated with ISWC2006

When: Nov 5, 2006

Where: Athens, GA, USA

Website: <http://www.ag-nbi.de/conf/SEBIZ06/>

Organizers: Elena Paslaru Bontas Simperl, Free University of Berlin, Germany (Kweb); Martin Hepp, University of Innsbruck, Semantics in Business Information Systems, Austria; Sang-goo Lee, Seoul National University, Korea; Christoph Tempich, AIFB, University of Karlsruhe, Germany;

KW contribution: Organization, promotion of Semantic Web in industry

Ontology Alignment 2006 Campaign

Event Title: Ontology Alignment Evaluation Initiative 2006 Campaign, collocated with ISWC2006

When: Nov 5, 2006

Where: Athens, GA, USA

Website: <http://oaei.ontologymatching.org/2006/>

Organizers: Pavel Shvaiko (University of Trento) (Kweb); Jérôme Euzenat (INRIA Rhône-Alpes) (Kweb); Heiner Stuckenschmidt (Manheim Universität); Mikalai Yatskevich (University of Trento); Willem Robert van Hage (VU Amsterdam); Malgorzata Mochol (FU Berlin and WWJobs) (Kweb); Vojtech Svatek (University of Economics, Praha);

KW contribution: Organization, provision of real world business scenario

SWESE 2006

Event Title: 2nd International Workshop on Semantic Web Enabled Software Engineering (SWESE 2006), collocated with ISWC2006

When: Nov 6 2006

Where: Athens, GA, USA

Website: <http://km.aifb.uni-karlsruhe.de/ws/swese2006>

Organizers: Elisa F. Kendall, Sandpiper Software; Daniel Oberle, SAP Research; Jeff Z. Pan, University of Aberdeen (Kweb); Phil Tetlow, IBM; Marwan Sabbouh, MITRE Corporation; Holger Knublauch, Top Quadrant Software

KW contribution: KW partners were among the organizers

WoMo-2006

Event Title: First International Workshop on Modular Ontologies, collocated with ISWC2006

When: Nov 5 2006

Where: Athens, GA, USA

Website: <http://www.cild.iastate.edu/events/womo.html>

Organizers: Peter Haase (Universitat Karlsruhe), Vasant Honavar (Iowa State University) Oliver Kutz (The University of Manchester), York Sure (Universitat Karlsruhe), Andrei Tamin (University of Trento)

KW contribution: KW partners were one of the organizers

Activity Summary: The workshop brought together researchers and practitioners to discuss the current state of the art and open research problems in ontology modularization and integration. It facilitated collaborations between different related research groups.

RuleML 2006

Event Title: RuleML 2006

When: 10-11 November, 2006

Where: Athens, GA, USA

Website: <http://2006.ruleml.org>

Organizers: Thomas Eiter, Technical University, Vienna, Austria; Enrico Franconi, Free University of Bolzano, Italy (Kweb); Susie Stephens, Oracle, USA; Ralph Hodgson, TopQuadrant, Inc., USA; Michael Kifer, State University of New York at Stony Brook, USA; Jos de Bruijn, DERI Innsbruck, Austria

KW contribution: involvement in Industry Track

Workshop at IST2006

Event Title: "Knowledge in Multimedia Content" workshop as part of the IST Event 2006

When: 21-23 November 2006

Where: Helsinki, Finland

Website: <http://mkg.iti.gr/ist2006/>

Organizers: CERTH/ITI

Activity Summary: The workshop provided an overview of current research in the area of multimedia and knowledge technologies with speakers from industry and academia, representing a number of EU projects

SAMT 2006

Event Title: 1st International Conference on Semantics and Digital Media Technology, SAMT 2006, former EWIMT

When: 6-8 December 2006

Where: Athens, Greece

Website: <http://www.samt2006.org/>

Organizers: Image, Video & Multimedia Systems Laboratory (IVML), National Technical University of Athens (NTUA) & CERTH/ITI

Activity Summary: SAMT narrowed down the large disparity between the low-level descriptors that can be computed automatically from multimedia content and the richness and subjectivity of semantics in user queries and human interpretations of audiovisual media - The Semantic Gap

FOMI-2006

Event Title: The 2nd Workshop: Formal Ontologies Meet Industry

When: December 14-15 2006

Where: University of Trento, Trento, Italy

Website: <http://www.loa-cnr.it:80/fomi/>

Organizers: Roberta Cuel (UniTn), Matteo Cristani (U. of Verona), Nicola Guarino (Laboratory for Applied Ontology, CNR, Trento)

Activity Summary: The workshop was a forum to meet and discuss problems, solutions, perspectives and research directions for researchers and practitioners aiming at applying formal ontologies in industry.

2.3 Future plan and discussion

In 2007, KW will continue the effort to participate in the organization of some future events (such as ISWC2007, ASWC2007, ESWC2007, European Semantic Technology 2007, Asian Autumn School on Semantic Web 2007, KWeb Summer School 2007 and so on). We will report the progress and updates. KW will also focus the potential joint collaboration with Rewerse and other identified interesting initiatives and organizations (such as W3C, OASIS, etc.).

3. Summary of key activities

This table summarizes the joint events (took place and planned):

Event	When	Where	Main Organizers	Other Organizers	Event Summary
K-CAP 2007: The Fourth International Conference on Knowledge Capture	28-31 October 2007	Whistler, BC	University of Aberdeen, University of Texas	KW members are in PCs and organization	It provides a forum that brings together disparate research communities from a variety of sources and in creating representations that can be useful for reasoning.
9th International Conference on Data Warehousing and Knowledge Discovery	September 3-7, 2007	Regensburg, Germany	Vienna University of Technology, Drexel University, Philadelphia	KW members are in PCs	It seeks to introduce innovative principles, methods, algorithms and solutions to challenging problems faced in the development of data warehousing.
FIND07 -- International Workshop on Dynamic Taxonomies and Faceted Search	September 3-7, 2007	Regensburg, Germany	Universita' di Torino, Italy	KW members are in PCs	It discusses all aspects of dynamic taxonomies and faceted search, from underlying technology to user interfaces and commercial use, including demo systems and applications.
6th International and Interdisciplinary Conference on Modeling and Using Context	20-24 August 2007	Roskilde University - Denmark	e-Spirit Company GmbH	KW in PCs	It is to stimulate and facilitate an active exchange on unique and interdisciplinary applications, ideas, approaches, and methods about specific topics in the general area of Modeling and Using Context.
The 30th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval	23-27 July 2007	Amsterdam, The Netherlands	University of Amsterdam	KW members are in PCs	SIGIR is the major international forum for the presentation of new research results and the demonstration of new systems and techniques in the field of information retrieval.
IEEE Joint Conference on E-Commerce Technology (CEC'07) and Enterprise Computing, E-Commerce and E-Services (EEE '07)	July 23-26, 2007	Tokyo, Japan	National Center of Sciences, Tokyo, Japan	KW members are in PCs	It provides a platform for researchers and practitioners interested in the theory and practice of E-Commerce and Enterprise Computing.
Third Workshop on Context Awareness for Proactive Systems	18-19 June 2007	Guildford, United Kingdom	University of Surrey, United Kingdom	KW members are in PCs and organizers	It provides a unique platform to discuss and exchange findings of research into proactive computing and communication systems.
APWeb/WAIM 2007 The Joint International Conferences on Asia-Pacific Web Conference (APWeb) and Web-Age Information Management (WAIM)	16-18 June, 2007	Huang Shan (Yellow Mountains), China	University of Illinois at Urbana-Champaign, USA	KW members are in PCs	They are two leading international conferences on research, development and applications of Web technologies, database systems, information management and software engineering, with a focus on the Asia-Pacific region.
RR 2007 - The First International Conference on Web Reasoning and Rule Systems	7-8 June 2007	Innsbruck (Austria)	KWeb members: Univ Abdn, ILOG	KW members are in PCs and organization	It aims to be the major forum for discussion and dissemination of new results on all topics concerning Web Reasoning and Rule Systems.
The 8 th International Workshop on Image Analysis	6-8 June, 2007	Santorini, Greece	Informatics and	KW members are in PCs	It is to bring together researchers and developers from academia

3. Summary of key activities

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for Multimedia Interactive Services (WIAMIS)			Telematics Institute, Greece	and organizers	and industry working in all areas of image, video and audio applications, with a special focus on analysis.
KWEPSY2007 - KnowledgeWeb PhD Symposium	6th June, 2006	Innsbruck, Austria	KW	KW members are in PCs and organizers	It aims at bringing together doctoral students within the Semantic Web community to open their work up to discussion in a European forum, and to obtain valuable feedback from leading scientists in the field.
ESWC 2007 - 4th European Semantic Web Conference	3 - 7 June 2007	Innsbruck (Austria)	DERI, KW, ESSI	KW members are in PCs and organizers	It presents the latest results in research and application of Semantic Web technologies, including knowledge mark-up languages, Semantic Web services, and ontology management.
CENT 2007 - Correspondence and Equivalence for Nonmonotonic Theories (CENT2007)	May 14-16 2007.	Tempe, AZ		KW members are in PCs and organizers (axel pollers)	
SEMANTIC WEB Track Sixteenth International World Wide Web Conference	May 8-12, 2007	Banff, Alberta, Canada	University of Karlsruhe / FZI	KW members are in PCs and organizers	It presents new and advanced methods, models, tools, and systems for services related to creation, access, retrieval, integration, and filtering of Web-based content.
SemSoc2007 - Artificial Intelligence and Social Semantic Collaboration - 20th International FLAIRS Conference (FLAIRS 2007)	May 7-9 2007	Key West, Florida	DERI/NUI Galway	KW members are in PCs and organizers	It shows the application, especially in combination with the Semantic Web, to the desktop computer in order to improve personal information management and collaboration.
YR-SOC 2007 - 2nd European Young Researchers Workshop on Service Oriented Computing	May 3-4, 2007	Leicester, UK	University of Leicester	KW members are in PCs	It exchanges information regarding advancements in the state of the art and practice of SOC, as well as to identify the emerging research topics and define the future trends in this domain.
10th International Conference on Business Information Systems BIS 2007	April 25 - 27, 2007	Poznan, Poland	Poznan University of Economics	KW member is keynote (John Domingue) and in pcs.	It is a well-respected event joining international researchers to discuss the wide range of the development, implementation, application and improvement of business applications and systems.
SECOND INTERNATIONAL WORKSHOP ON SERVICES ENGINEERING (SEIW 2007)	April 16, 2007	Istanbul, Turkey	University of Ontario Institute of Technology, Canada,	KW members are in PCs	It explores and investigates various research issues of XML data that is encapsulated by Web services over the network. In particular, we call these networked services as XML data services.
ARES 2007 - "The International Security and Dependability Conference	April 10 -13 2007	Vienna, Austria	Vienna University of Technology, Austria	KW members are in PCs and organization	It provided a full and detailed discussion of the research issues of security as an integrative concept that covers amongst others availability, safety, confidentiality, integrity, maintainability and security in the different fields of applications.
First International Conference on Complex, Intelligent and Software Intensive Systems (CISIS-	April 10 -13 2007	Vienna, Austria	Vienna University of Technology, Austria,	KW members are in PCs and organization	It delivers a platform of scientific interaction between the three interwoven challenging areas of research and development of

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2007)					future ICT-enabled applications
The 2nd International Workshop "Dependability and Security in e-Government" (DeSeGov 2007)	April 10 -13 2007	Vienna, Austria	Vienna University of Technology, Austria,	KW members are in PCs and organization	It fosters a forum for discussing and presenting recent research results on dependability and security in e-Government applications.
First International Conference on Complex, Intelligent and Software Intensive Systems (CISIS-2007)	April 10 -13 2007	Vienna, Austria	Vienna University of Technology, Austria,	KW members are in PCs and organization	It delivers a platform of scientific interaction between the three interwoven challenging areas of research and development of future ICT-enabled applications
Collaborative Knowledge Management(CoKM2007)	28-30 March, 2007	Potsdam, Germany	Universität Kassel, Technical University of Berlin	KW members are in PCs	It addresses both general issues concerning CKM systems, as well as questions arising in the context of companies, especially concerning the application of SNA.
1st ExpertFinder Workshop	January 16, 2007	Berlin, Germany	Universidad Rey Juan Carlos, Spain, University of Surrey, UK, FU Berlin, Germany	KW members are in PCs and organization	It presents research contributions and practical applications which can address social and industrial needs by facilitating computer agents in the identification of and communication with relevant expertise and socially interlinking.
Workshop on Semantic Web for Collaborative Knowledge Acquisition International Joint Conference on Artificial Intelligence	January 6-12 2007	Hyderabad, India	University of Maryland, J. Stefan Institute, Ljubljana, Slovenia, AIFB	KW members are in PCs and organization	It brings together researchers and practitioners in the relevant areas of artificial intelligence, databases, knowledge bases, machine learning, information integration, ontologies, semantic web, web services, and relevant application areas
IJCAI-2007 Workshop on Text-Mining & Link-Analysis (TextLink 2007)	January 6-12 2007	Hyderabad, India	International Institute of Information Technology Hyderabad	KW members are in PCs and organization	It focuses at the intersection of the two still increasingly important areas of analytic research: Text-Mining and Link-Analysis. Both areas deal with so-called unstructured data representations like text and graphs sharing many similar characteristics in the context of analysis.
International Joint Conference on Artificial Intelligence	January 6-12 2007	Hyderabad, India	International Institute of Information Technology Hyderabad	KW members are in PCs and organization	IJCAI is the International Joint Conference on Artificial Intelligence, the main international gathering of researchers in AI.
3rd Italian Semantic Web Workshop SEMANTIC WEB APPLICATIONS AND PERSPECTIVES (SWAP)	19-20 December 2006	Pisa University, Italy	University of Trento	KW members are in PCs	It creates the possibility for a meeting and a debate among Italian and international researchers on Semantic Web, with a special focus on aspects which might enable wide scale use of Semantic Web technologies.
IEEE/WIC/ACM International Conference on Web Intelligence (WI'06)	18-22 December 2006	Hong Kong, China		KW in PCs	It provides synergism among the three research areas: Data Mining, Web Intelligence and Intelligent Agent Technology.
Second International Workshop on Formal Ontologies Meet Industry	December 14-15, 2006	Trento, Italy	University of Trento	KW members are in PCs and organization	FOMI provides an international forum where researchers in different disciplines and practitioners of various industry sectors meet to analyze and discuss issues related to methods, theories, tools and applications based on formal ontologies.
First international conference on Semantics And digital	December 6-8, 2006	Athens, Greece	National Technical	KW is key note speaker,	It targets to narrow the large disparity between the low-level

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Media Technology (SAMT 2006)			University of Athens, Greece, Informatics and Telematics Institute, Greece	KW ITI is key organizer	descriptors that can be computed automatically from multimedia content and the richness and subjectivity of semantics in user queries and human interpretations of audiovisual media - The Semantic Gap
First International Workshop on Multimedia Analysis and Uncertainty Representation (MAUR)	December 6, 2006	Athens, Greece	The University of Aberdeen, National and Technical University of Athens	KW members are in PCs and organization	It presents formalisms in multimedia applications.
1st International Workshop on Semantic Enhanced Multimedia Presentation Systems (SEMPs)	December 6, 2006	Athens, Greece	Lyndon Nixon, Free University Berlin, Germany	KW members are in PCs and organization	It explores how Semantic Web technologies can be applied to Multimedia Presentation Systems in order to support Internet-based delivery of user and context personalised, rich media-based Web presentations and new innovative types of online service.
1st International Workshop on Semantic Media Adaptation and Personalization (SMAP 2006)	December 5th, 2006	Athens, Greece	National Technical University of Athens, Greece	KW members are in PCs and organization	It brings together researchers and practitioners from related fields in order to discuss the state of the art, recent advances and future perspectives for semantic media adaptation. Specifically.
4th International Conference on Service-Oriented Computing (ICSOC'06)	December 4-7, 2006	Chicago, USA	The University of Chicago	KW members are in PCs	It is the main conference for service oriented computing research and covers the entire spectrum from theoretical and foundational results to empirical evaluations as well as practical and industrial experiences.
Fourth European Conference on Web Services (ECOWS 2006)	4-6 December 2006	Zurich, Switzerland	Universität Zürich, Switzerland, TU Wien, Austria	KW members are in PCs	It facilitates the exchange between researchers and practitioners and to foster future collaborations in Europe and beyond.
Workshop on Semantics for Web Services (SemWS'06) in conjunction with 4th European Conference on Web Services (ECOWS'06),	4-6 December 2006	Zurich, Switzerland	DERI University of Innsbruck, Austria	KW members are in PCs and organization	It provides a forum to focus on technical challenges for applying Semantic Web technologies to Web Services (i.e. Semantic Web Services), provides guidance to early adopters of Semantic Web Services technology, particularly in the business community and facilitate the formation of new communities of Semantic Web Services users.
International Conference on Semantics - Semantics 2006	November 28 - 30, 2006	Vienna, Austria	DERI Innsbruck, Institut AIFB, Universität Karlsruhe	KW members are in PCs and organization	It focuses on applied aspects of semantic technologies. The event addresses researchers to contribute new research ideas, interesting applications, industrial adoption scenarios and visions in the Semantic Web domain.
1st international workshop APPLICATIONS AND BUSINESS ASPECTS OF THE SEMANTIC WEB	November 5 or 6, 2006	Athens, GA, U.S.A.	Free University of Berlin, Germany, DERI Innsbruck	KW members are in PCs and organization	It shows the research achievements to materialize into large scale corporate applications.
Semantic Desktop and Social	November	Athens, GA,	DERI/NUI	KW members	It is an open personal information

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Semantic Collaboration Workshop	5 or 6, 2006	U.S.A.	Galway	are in PCs and organization	management system and collaborative infrastructure based on Semantic Web technology build into the operating system of current machines.
The First International Workshop on ONTOLOGY MATCHING (OM-2006)	November 5 or 6, 2006	Athens, GA, U.S.A.	University of Trento, Italy, INRIA Rhone-Alpes, France	KW members are in PCs and organization	It brings together academic and industry leaders dealing with ontology matching in order to assess how academic advances are addressing real-world requirements.
2nd Workshop on Semantic Web Enabled Software Engineering - SWESE06	November 5 or 6, 2006	Athens, GA, U.S.A.	Sandpiper Software, University of Aberdeen	KW members are in PCs and organization	It provides a forum to exchange between practitioners and researchers working on these and other issues related to Semantic Web enabled software engineering for discussing the major challenges of the area and the different approach being taken to resolve them.
SAAW2006 - Semantic Authoring and Annotation Workshop	November 5 or 6, 2006	Athens, GA, U.S.A.	DERI/NUI Galway (Ireland)	KW members are in PCs and organization	It combines the "traditional" paradigm of Semantic Web (SW) annotation with SW technologies in the authoring domain (e.g. Blogs and Wikis, Semantic Word, etc).
Second International Workshop on Scalable Semantic Web Knowledge Base Systems (SSWS 2006)*	November 5 or 6, 2006	Georgia, USA	Vrije Universiteit Amsterdam, The Netherlands	KW members are in PCs and organization	It creates a forum for discussing a critical issue for the Semantic Web, that is, scalability. As the Semantic Web evolves, scalability becomes increasingly important.
SEMANTIC WEB POLICY WORKSHOP (SWPW'06)	10-11 November 2006	Athens, GA, USA	University of Maryland, L3S Research Center & Hanover University	KW members are in PCs and organization	It brings together researchers interested in the field in order to discuss and analyze important requirements and open research issues in this context, focusing on policies in general and their integration into trust management frameworks.
OWL: EXPERIENCES AND DIRECTIONS - Second International Workshop	10-11 November 2006	Athens, GA, USA		KW members are in PCs and organization	It brings users, implementors and researchers together to measure the state of need against the state of the art, and sets an agenda for research and deployment in order to incorporate OWL-based technologies into new applications.
RuleML-2006: Second International Conference on Rules and Rule Markup Languages for the Semantic Web	9-10 November 2006	Athens, Georgia, U.S.A.	State University of New York at Stony Brook, USA, DERI Innsbruck	KW members are in PCs and organization	It shows the reasoning support from Semantic Web technologies, and W3C making RDF and OWL standard recommendations.
First International Workshop on Ontologizing Industrial Standards – OIS 2006	November 6-9, 2006	Tucson, Arizona, USA	DERI Innsbruck	KW members are in PCs and organization	It advances the state of the art in mechanized and semi-automated transformation of existing industrial standards into useful ontologies.
Semantic Web Challenge at the International Semantic Web Conference ISWC 2006,	November 5-9th 2006	Athens, GA, USA	Free University of Amsterdam.	KW members are in PCs and organization	It advances our understanding of how semantic technologies can be exploited to produce useful applications for the Web.
The First International Workshop on Modular Ontologies (WoMO 2006)	November 6, 2006	Athens, Georgia, USA	Institute AIFB, Universität Karlsruhe	KW members are in PCs and organization	It brings together researchers and practitioners to discuss the current state of the art and open research problems in ontology modularization and integration.
The 3rd International Semantic Web User	November 6, 2006	Athens, Georgia,	CWI, Amsterdam	KW members are in PCs	It investigates similarly innovative ways to exploit those opportunities

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Interaction Workshop		USA		and organization	in terms of user interface design.
OnToContent 2006 - Workshop on Ontology Content and Evaluation in Enterprise	3-4 Nov 2006	Montpellier, France	STARLAB, Vrije Universiteit Brussel, Belgium, KWeb	KW members are in PCs and organization	It is devoted to develop strategies for ontology recommendation and standardization, thereby promoting and providing outreach for verifiable quality ontological content.
The 5th International Conference on Ontologies, DataBases, and Applications of Semantics (ODBASE 2006)	Oct 29 - Nov 3, 2006	Montpellier, France	VU Brussels, Belgium	KW members are in PCs and organization	It provides a forum for exchanging the latest research results on ontologies, data semantics, and other areas of computing involved in developing the Semantic Web.
Second International Workshop on Context-Aware Mobile Systems (CAMS'06)	Oct 29 - Nov 3, 2006	Montpellier, France	University of Waikato, New Zealand	KW members are in PCs	It brings together researchers from diverse communities who are interested in the design of mobile systems that are sensitive to their environment, users and task.
3rd WORKSHOP ON ONTOLOGIES AND THEIR APPLICATIONS (WONTO'2006)	27 October 2006	Ribeirão Preto, SP, Brazil	Vrije Universiteit Amsterdam, Netherlands	KW members are in PCs and organization	It enriches the discussion on how to enhance ontologies' applicability, thus realizing this promising technology in general, but also in specific settings, such as e-business and e-commerce to name but a few.
2nd International EDOC Workshop on VOCABULARIES, ONTOLOGIES AND RULES FOR THE ENTERPRISE (VORTE 2006)	16-20 October 2006	Hong Kong	DERI Innsbruck	KW members are in PCs and organization	It brings together researchers and practitioners in areas such as philosophical ontology, enterprise modeling, information systems, semantic web, MDA (Model-Driven Architecture) and business rules to discuss the role of foundational and domain ontologies in the conceptual development and implementation of next generation tools for enterprise computing
AAAI 2006 Fall Symposium on Integrating Reasoning into Everyday Applications	October 13-14, 2006	Arlington, Virginia	Stanford University	DERI stanford	It focuses on semantic related reasoning and its applications.
2nd International Workshop on Meta-modelling and Ontologies (WoMM 2006)	October 12 - 13, 2006	Karlsruhe, Germany	University of Karlsruhe	KW members are in PCs and organization	It brings together researchers and practitioners from the field of meta-modelling as well as ontologies.
Workshop on Knowledge and Experience Management - FGWM'06	October, 9-13, 2006	Hildesheim, Germany	University of Hildesheim	KW members are in PCs	It shows ongoing research efforts to stimulate interesting discussions on knowledge and experience management.
(Multi-)Agent Systems in E-Business: Concepts, Technologies and Applications - MASEB'2006	October 9-11, 2006	Bournemouth, UK	University of Craiova, Romania	KW members are in PCs	It presents agents and multi-agent systems are an emergent technology that is expected to have a significant impact in realizing the vision of a global and informational rich services network to support dynamic discovery and interaction of digital enterprises.
Workshop on Imperfect Knowledge Modeling	October 6th, 2006	Podebrady (near Prague), Czech Republic	University of Karlsruhe, Germany, University of Innsbruck, Austria	KW members are in PCs and organization	It brings together researchers and practitioners from different communities, to discuss the current state-of-the-art in imperfect knowledge modeling, and to identify key requirements for the future in knowledge engineering and knowledge management.
AST 2006 - Applications of Semantic Technologies - 1st	5-6 October,	Dresden, Germany	AIFB, University of	KW members are in PCs	It brings together researchers and practitioners who work on

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International AST Workshop located at the Informatik 2006	2006		Karlsruhe, Germany	and organization	applications of Semantic Technologies. It shall further the cross-fertilization between application areas and aid the technology transfer from foundational research into practice.
EKAW 2006 - 15th International Conference on Knowledge Engineering and Knowledge Management Managing Knowledge in a World of Networks	2nd-6th October 2006	Podebrady (near Prague), Czech Republic	University of Koblenz-Landau, University of Economics, Prague	KW members are in PCs	It is concerned with all aspects of eliciting, acquiring, modelling, managing and exploiting knowledge, and the role of these aspects in the construction of knowledge-intensive systems and services
16th International Symposium on Methodologies for Intelligent Systems	September 27-29, 2006	Bari, Italy	University of North Carolina (USA)	KW members are in PCs	It represents a wide range of topics of concern to scholars applying advanced techniques to areas as diverse as decision support, automated deduction, reasoning, etc.
The 25th International Conference on Computer Safety, Reliability and Security	26-29.9.2006	Gdansk, Poland	Safecomp.org	KW members are in PCs	It covers the state of the art, experience and new trends in the areas of safety, security and reliability of critical IT systems and applications.
International Conference on Next Generation Web Services Practices (NWeSP'06)	September 25-28, 2006	Seoul, Korea	DERI Korea	KW members are in PCs and organization	It serves as a forum to present current and future work as well as to exchange research ideas in this field.
13th ISPE INTERNATIONAL CONFERENCE ON CONCURRENT ENGINEERING: RESEARCH AND APPLICATIONS	18 - 22 September, 2006	Antibes, French Riviera	INRIA	KW members are in PCs and organization	It is a series of conferences that has been a major forum for the international scientific exchange of multi-disciplinary and inter-organizational aspects of concurrent engineering (CE), focused on the research and applications issues of CE.
Third International Workshop on Semantic and Dynamic Web Processes (SDWP 2006)	September 18-22, 2006	Chicago, USA	University of Madeira, Portugal, University of Georgia, USA	KW members are in PCs	It brings researchers, scientists from both industry and academics, and representatives from different communities together to study, understand, and explore the phases that compose the lifecycle of Semantic Web Processes.
2006 IEEE International Conference on Web Services (ICWS 2006)	18-22.09.2006	Chicago, USA	University of Stuttgart, Germany, IBM T.J. Watson Research, USA	KW members are in organization or in PC.	It is an international forum for both researchers and industry practitioners to exchange the latest fundamental advances in the state of the art and practice of Web Services.
5th European Networked Knowledge Organization Systems (NKOS) Workshop	September 21, 2006	Alicante, Spain	DERI Galway, NUIG	KW members are in PCs and organization	It addresses key challenges for KOS.
Workshop on Web Mining 2006 (WebMine)	September 18th, 2006	Berlin, Germany	University of Kassel, Germany, J. Stefan Institute, Ljubljana, Slovenia	KW members are in PCs and organization	It presents work which Machine Learning and Data mining methods have been used extensively to find patterns in usage of the network by exploiting both contents and link structures.
The 32nd International Conference on Very Large Data Bases (VLDB)	12-15.9.2006	Seoul, Korea	Seoul National University, Korea	KW members are in PCs (INRIA, EPFL, etc.)	It is a premier international forum for database researchers, vendors, practitioners, application developers, and users.
The 12th International Conference on Artificial	13-15th September,	Varna, Bulgaria	Open university, UK,	KW members are in PCs	It has provided a biennial forum for the presentation of Artificial

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Intelligence: Methodology, Systems, Applications - AIMS 2006	2006		INRIA Rhône-Alpes, FR	and organization	intelligence research and development since 1984.
Tenth International Workshop on Cooperative Information Agents (CIA 2006)	September 11 - 13, 2006	Edinburgh, UK	DFKI Saarbruecken, U Southampton	KWeb is invited speakers and key organizers	
1st International Workshop on Semantic Matchmaking and Resource Retrieval: Issues and Perspectives	September 11, 2006	Seoul, Korea	The University of New South Wales - Australia	DERI members	It presents works on matchmaking which is a process common to several scenarios in the Internet era, spanning from e-commerce to web-services, to grid computing, to human resource management, to actual dating services, to Peer-to-Peer computing.
Special Session on Semantic Web Technologies and Neural Networks in the 6th International Conference on Artificial Neural Networks	10-14 September 2006	Athens, Greece	AIFB, University of Karlsruhe University of Aberdeen, UK	KW members are in PCs and organization	The main objective of this special session is to discover possible directions for this combination.
5th International Workshop on Web Semantics (WebS 2006),	September 4-8, 2006	Krakow, Poland	Johannes Kepler University of Linz, Austria	KW members are in PCs	It brings together researchers, developers and practitioners to discuss research issues and experience in developing and deploying Semantic Web concepts, applications, and solutions being an international forum for the presentation of both theoretical and applicative results
The 8th Int. Conference on Data Warehousing and Knowledge Discovery (DaWaK 2006)	4 - 8 September 2006	Krakow, Poland	Vienna University of Technology, Austria	KW members are in PCs	It brings together researchers, developers and practitioners to discuss latest research issues and experiences in developing and deploying data warehousing and knowledge discovery systems, applications, and solutions.
Summer school Reasoning Web 2006	4-8 September 2006	Lisbon, Portugal	Rewerse	KW members are in organization	It provides an introduction into Semantic Web methods and issues with a particular focus on reasoning in bio-health applications.
Summer School on Multimedia Semantics - Analysis, Annotation, Retrieval and Applications (SSMS'06)	4-8 September, 2006	Chalkidiki, Greece	Informatics and Telematics Institute	acMedia summer school, KW members are in organization	It brings together leading researchers and practitioners, provides postgraduate students the opportunity to gain deeper insight into the challenges related to multimedia semantics and the increasingly emerging applications relying on multimedia understanding, and to familiarize themselves with the diverse disciplines involved.
Advances in Semantics for Web services Workshop (semantics4ws'06)	September 4, 2006	Vienna, Austria	Hewlett-Packard Labs, UK, The Open University, UK, DERI	KW members are in PCs and organization	It provides a forum in which to focus on selected core technical challenges for deployment of Semantic Web Services, and reach a better understanding of the relationships between commercial Web service standards, current SWS research efforts, and the ultimate requirements for full-scale deployment of these technologies.
Semantic Web Education and Training Workshop 2006 (SWET '06)	4th September, 2006	Beijing, China	DERI, University of Trento	KW members are in PCs and	It gathers experiences about teaching, disseminating and providing training on the Semantic

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				organization	Web, including both practical activities on teaching (academy) and training (industry).
Service Discovery on the WWW Workshop (sdisco'06)	4th September, 2006	Beijing, China	Won Kwang University, South Korea, DERI Innsbruck	KW members are in PCs and organization	It tackles the research problems around methods, concepts, models, languages and technology that enables discovery of services in the context of the WWW.
International Workshop on Semantic e-Science	4th September, 2006	Beijing, China	Institute AIFB, University of Karlsruhe, Gemany	KW members are in PCs and organization	It grounds Semantic e-Science firmly on the needs of the Semantic Web and general science research community.
1st Asian Semantic Web Conference (ASWC2006)	3-7.9.2006	Beijing, China	Tsinghua University, China	EASTWeb, KW, SDK	It has been established to foster research and development of the Semantic Web and its related technology in Asia.
17th European Conference on Artificial Intelligence (ECAI2006)	28.8-1.9.2006	RIVA DEL GARDA, Italy	University of Leipzig, Germany	KW member are organizers and in PCs	Yearly EU conference on Artificial Intelligence.
CRR 2006 - 2nd INTERNATIONAL WORKSHOP ON CONTEXT REPRESENTATION AND REASONING	August 29, 2006	Riva del Garda - Italy	ITC-IRST, Italy	KW members are in PCs and organization	It brings together researchers in AI, KR, KM, semantic web, MAS and other related fields who are interested in theoretical and practical aspects of context representation and reasoning.
AISC06 - 4th INTERNATIONAL WORKSHOP ON ARTIFICIAL INTELLIGENCE for SERVICE COMPOSITION	August 28, 2006	Riva del Garda - Italy	USC Information Sciences Institute, USA	KW members are in PCs	It becomes a regular meeting place for researcher and practitioners working in the field of AI and in the area of service composition.
2nd International Workshop on the use of Semantic Web Technologies for Ubiquitous and Mobile Applications (SWUMA'06)	August 28th 2006	Trentino, Italy,	University of Southampton	KW members are in PCs and organization	It gathers input covering the above mentioned challenges, and it is intended as a lively forum of discussion for bringing together and fostering the interaction of practitioners and researchers coming from the many disciplines contributing to the design and deployment of mobile and ubiquitous applications in a semantic-grounded perspective.
International Workshop on Applications of Logic Programming in the Semantic Web and Semantic Web Services	10-22.8.2006	Washington , USA	DERI	KW members are in PCs and organization	It advances the applications of Logic Programming as a paradigm for declarative knowledge representation and reasoning for the Web. The idea is to bring together the impressive body of work related to applications of LP to Semantic Web and Semantic Web Services.
International Workshop on WIKI-BASED KNOWLEDGE ENGINEERING (WIBKE2006)	August 21-23, 2006	Odense, Denmark	AIFB	KW members are in PCs and organization	
The Eighth International Conference on Electronic Commerce (ICEC'06)	August 14-16, 2006	New Brunswick, Canada		KW members are in PCs	It brings together the top of the scientific research community in e-commerce and e-business from all over the world.
ICCGI 2006 [International Multi-Conference on Computing in the Global Information Technology]	August 1-3, 2006	Bucharest, Romania		DERI in pcs	It exposes the scientists to the latest developments covering a variety of complementary topics, aiming to enhance one's understanding of the overall picture of computing in the global information technology.
18 th European Summer	31.07-	Malaga,	INRIA (KW)	KW members	KW contributes for participation.

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School in Logic, Language and Information – ESSLLI2006	11.08, 2006	Spain		are in PCs and organization	
9th International Protégé Conference	July 23-26, 2006	Stanford, California		KW members are in PCs	
2nd Workshop on Ontology Learning and Population: Bridging the Gap between Text and Knowledge (OLP2)	July 22nd, 2006	Sydney, Australia		KW members are in PCs	It addresses relation between NLP and ontology development, the communities of which are working on similar topics but using different terminology.
ECMDA - European Conference on Model-Driven Architecture	11 July 2006	Bilbao, Spain	Dublin City University	KW members are in PCs	It debates the various aspects of enhanced semantics in the MDA context.
Methods, Architectures and Technologies for e-Service Engineering (MATeS 06)	July 11th, 2006	Palo Alto, California	University of Manchester, UK	KW members are in PCs and organization	It brings together researchers, disseminate and discuss the state-of-the-art and state-of-practice in e-service development, and to articulate a new vision about the future of e-services, with a focus not only on the enabling technologies but also on methodological and architectural aspects.
THE FOURTH EUROPEAN SUMMER SCHOOL ON ONTOLOGICAL ENGINEERING AND THE SEMANTIC WEB (SSSW-2006)	9-15, July 2006	Madrid, Spain	Open University.	KW members are in PCs and organization	It represents an opportunity for postgraduate students to equip themselves with the range of theoretical, practical, and collaboration skills necessary for full engagement with the challenges involved in developing Ontologies and Semantic Web applications.
1st International Workshop on Semantic Technologies in Collaborative Applications STICA06	26th-28th June 2006	Manchester, U.K	Freie Universität Berlin	KW members are in PCs and organization	It contributes to this young application field by providing a forum for practitioners and researchers to present innovative approaches to applying Semantic Web technologies in collaborative environments and to discuss the opportunities and challenges related to this topic.
SW-EL'06: Workshop on Applications of Semantic Web Technologies for Adaptive Educational Hypermedia	June 20-23, 2006	Dublin, Ireland	Winston-Salem State University	KW members are in PCs	it discusses the application of Semantic Web standards and technologies to achieve adaptation and personalization in Web-based educational systems and focuses on issues related to learner modeling, learning content and design adaptation, learning repositories personalization, and personalization of mobile educational applications.
KWEPSY2006 KnowledgeWeb PhD Symposium	17th June, 2006	Budva, Montenegro	L3S Hannover, Germany, Free University of Berlin, Germany	KW members are in PCs and organization	It brings together doctoral students within the Semantic Web community to open their work up to discussion in a European forum, and to obtain valuable feedback from leading scientists in the field.
14 th European Conference on Information Systems	12-14.6.2006	Goeteborg, Sweden	Athens Uni. Economics and business, Greece	KW (KW members are Track chairs and in PCs)	It communicates high quality research findings in the leading-edge aspects of Semantic Web and Information Systems convergence.
Tutorial on Semantic Digital Libraries (JCDL 2006)	June 11-15, 2006	Chapel Hill, NC, USA	DERI Galway	KW members are in PCs	It gives examples and stimulate the awareness of researchers,

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				and organization	engineers and potential users that Semantic Web technologies can indeed be useful for building digital libraries.
3rd European Semantic Web Conference (ESWC 2006)	11-14.6.2006	Budva, Montenegro	SDK	KW members are organizers and PCs	ESWC 2006 is annual European event on Semantic Web and Semantic Web Services.
Semantic Web Personalization Workshop - 3rd European Semantic Web Conference	10-11 June, 2006	Budva, Montenegro	University of Hannover, Germany	KW members are in PCs and organization	It brings together researchers and practitioners in the fields of Semantic Web technologies and personalization in order to discuss their theoretical and practical knowledge, issues, and experiences for common benefit.
4th Workshop on Principles and Practice of Semantic Web Reasoning - PPSWR'06	10-11 June, 2006	Budva, Montenegro	Universität Göttingen	Rewerse and KWeb	It is an annual workshop, already in its 4th edition, organised by the Network of Excellence REWERSE. It serves as a forum for discussing various forms of reasoning that are or can be used on the Semantic Web.
Canadian Semantic Web Working Symposium (CSWWS 2006)	6.6.2006	Quebec City, Canada	Canadian Society for the Computational Studies of Intelligence (CSCSI).	KW members are in PCs	Regional event on Semantic Web
Open INTEROP Workshop On Enterprise Modelling and Ontologies for interoperability - EMOI-INTEROP 2006	5th-6th June 2006	Luxembourg	IASI-CNR, Italy, University of Milan, Italy	KW members are in PCs and organization	The workshop is promoted and supported by INTEROP, a Network of Excellence of the 6 Framework Program. INTEROP aims at creating a Europe-wide research network on the themes oriented to the development of solutions for enterprise software interoperability, from the technological, to methodological, organizational, and cultural perspectives.
LREC2006, 5 th Conference on Language Resources and Evaluation	24-28.5.2006	Genova, Italy	ELRA	KW supports such events previously	It provides an overview of the state-of-the-art, explore new R&D directions and emerging trends, exchange information regarding LRs and their applications, evaluation methodologies and tools, ongoing and planned activities, industrial uses and needs, requirements coming from the new e-society, both with respect to policy issues and to technological and organizational ones.
World Wide Web Conference 2006	22-26.5.2006	Edinburgh, UK	International World Wide Web Conference Committee	KW members are organizers and PCs	The World Wide Web Conference is the global event that brings together the key influencers, decision makers, technologists, businesses and standards bodies that together are shaping the future of the web.
THE SEMANTIC WEB TRACK, 17th IRMA International Conference	21-24.5.2006	Washington, D.C., USA	IRMA	KW members (such as DERI) are in PCs.	This track explores the recent advances related to the Semantic Web by bringing together researchers and practitioners who work on the tools, methodologies, technologies, standards and applications in this area.

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4th Hellenic Conference on Artificial Intelligence (SETN'06)	18-20.5.2006	Crete, Greece	FORTH	KW members are in PCs and organization	It attracts researchers from the various areas of AI who will present novel research results on the theoretical foundations, models, methods and applications of AI.
International Workshop on Managing Context Information and Semantics in Mobile Environments (MCISME)	9-12.5.2006	Nara, Japan	EPFL, Switzerland	SDK (some of SDK members are in PC)	This workshop addresses the interdisciplinary issues of the domain and bring together researchers from mobile data management, knowledge management/semantics, distributed systems, and software engineering to discuss the common interests, share and exchange expertise and results.
Mobile Services and Ontologies Workshop (MoSO 2006)	May 9, 2006	Nara, Japan	DERI, Ireland	KW members are in PCs and organization	The workshop investigates how mobile computing can benefit from service-orientation and ontologies and vice versa.
The 4th International Conference on Pervasive Computing	7-10.5.2006	Dublin, Ireland	University College Dublin, Ireland	KW member DERI is one of the organizers	It is an international conference held annually to present significant research contributions in the area of pervasive computing technologies, systems and applications. It provides a forum for researchers, developers, and users throughout the world to present advances in computing technology toward new modes of operation.
Third International Workshop on PHILOSOPHY AND INFORMATICS (WSPI 2006)	3-4.5.2006	Saarbrücken, Germany	Saarland University, Germany	KW members are in PCs	KW is presenting paper there. The workshops are designed to encourage interdisciplinary exchange on the philosophical foundations of informatics. They seek to bring together researchers from philosophy and informatics and neighboring disciplines in order to explore common points of interest and to develop an interface between the disciplines and a common vocabulary.
Eighth International Symposium on Functional and Logic Programming FLOPS 2006	24-26.4.2006	Fuji Susono, JAPAN	University of Tokyo, Japan	INRIA, KW members are in PCs	FLOPS is a forum for research on all issues concerning declarative programming, including functional programming and logic programming, and aims to promote cross-fertilization between the two paradigms.
Semantic-Based Resource Discovery, Retrieval and Composition RDRC TECHNICAL TRACK at the 21st ACM Symposium on Applied Computing SAC 2006	23-27.4.2006	Dijon, France	Politecnico di Bari, Italy	KW members are in PCs (Open Uni., Uni Manchester, DERI, Uni Trento)	It gathers researchers from various fields, spanning from matchmaking in electronic commerce, to intelligent multimedia retrieval, to planning in artificial intelligence, to web services discovery and composition.
International Workshop on Semantics Enabled Networks and Services (SeNS-2006)	3-7.4.2006	Atlanta, GA, USA	CISCO Systems, Inc	University of Georgia, USA, which is KW member. KW members are in PCs	It brings together researchers and practitioners from networks, distributed systems/services, and data/information semantics areas, and initiate research discussions on the role of semantics in the design of networked systems and services.
International Conference on Semantics of a Networked	30-31.3.2006	Munich, Germany	University of Konstanz,	KW members are in PCs.	It provides an active forum for researchers and practitioners for

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World: Semantics of sequence and time dependent data (ICSNW'06)			Germany		presentation and exchange of research results and discusses practical issues in the management of data, this time applied to sequence and time dependent data.
1st Workshop on The Semantic Web meets eGovernment (SWEG'06)	27-29.3.2006	California, USA	Stanford University	KW members are organizers of this event and some are in PCs (FZI, Uni Georgia, DERI, DFKI, Open Uni, AIFB, etc.)	It invites contributions which tackle theoretical, technical and application aspects of the usage of Semantic Web methods for eGovernment problems.
Fourth IEEE International Conference on Pervasive Computing and Communications (PerCom 2006)	13-17.3.2006	Pisa, Italy	Istituto di Informatica e Telematica, Pisa, Italy	KW member is in PCs	It provides a high profile, leading edge forum for researchers and engineers alike to present their latest research in the field of pervasive computing and communications.
International Conference on Internet and Web Applications and Services ICIW'06	23-25.2.2006	Guadeloupe, French Caribbean	DERI is one of the organizers	KW members are some of the organizers (DERI, FrechTelecom)	It focuses on several tracks concerning Web technologies, design and development of Web-based applications, and interactions of these applications with other types of systems.
20th Workshop on Logic Programming	22-24.2.2006	Vienna, Austria	TU Wien	Rewerse and KW members are in PCs (DERI,	It provides a forum for exchanging ideas on declarative logic programming, nonmonotonic reasoning and knowledge representation, and facilitate interactions between research in theoretical foundations and in the design and implementation of logic-based programming systems.
Reference Modeling 2006, 9th conference, in cooperation with the Multi-Conference Wirtschaftsinformatik 2006 (MKWI06)	20-22.2.2006	Passau, Germany	University of Münster, Germany	KW members are in PCs	It is the exchange of current findings on Information Systems and Computer Science research dealing with the topic of reference modeling.
Special Track on: WEB SERVICE-BASED SYSTEMS AND APPLICATIONS (WEBSA) at the International Conference on Internet and Web Services (ICIW 2006)	19-25.2.2006	Guadeloupe, French Caribbean	DERI	KW members are in PCs (iSOCO, Open Uni., DERI, DFKI,	It covers complementary aspects related to designing and deploying of applications based on "Internet&Web techniques and mechanisms".
Fourth International Conference on Formal Concept Analysis	13-17.2.2006	Dresden, Germany	Dresden University of Technology, Germany	KWs are in PCs	It unifies theoretical and applied practitioners using Formal Concept Analysis drawing from the fields of Mathematics, Computer and Information Sciences, Software Engineering, Linguistics, and Philosophy.
6th International Conference on Web Information Systems Engineering	23-27.1.2006	Phoenix, Arizona, USA	Arizona State Univ., USA	KW members are organizers and in PCs (Poznan Uni)	It provides a forum for researchers and practitioners from the academic, industrial, public and governmental sectors, to share their latest innovations on Internet technologies and applications.
Semantic Webs for Life Sciences at the Pacific Symposium on Biocomputing 2006	3-7.1.2006	Maui, Hawaii	University of Manchester, UK	KW members are organizers and PCs	It is a bioinformatics event in the field of semantic markup of data. The discipline is well poised to build Semantic Webs for Life Sciences that will afford bioinformatics applications deeper

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					computational access to the knowledge element of bioinformatics resources.
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4. Discussion

This report gives details of the organized events by KW with cross related NoEs and other related initiatives during 2006. In 2006, KW and other NoEs have organized, participated and planned 55 international conferences, 70 international workshops, 6 summer schools or PhD symposiums. Comparing with events in 2005, this year we have organized, participated and planned 11 more international conferences, and 17 more international workshops.

We will continue organizing and jointly organizing related events such as conferences, workshops, education and training event, etc. Key events would be ISWC2007, ASWC2007, ESWC2007, European Semantic Technology 2007, Asian Autumn School on Semantic Web 2007, and KWeb Summer School 2007.