



Knowledge Web

Outreach to Industry
1st Meeting, Paris
Friday 5 March 2004

Venue:

France Telecom, Paris, Les Halles
Friday 5 March 2004, 09:30 – 18:00

Attendees

Name	Organization	Changes in coordinates
1. Alain Léger	FT R&D	alain.leger@rd.francetelecom.com
2. Robert Meersman	VUB	meersman@vub.ac.be
3. Mustafa Jarrar (WP 1.2, WP 1.3)	VUB	mjarrar@vub.ac.be
4. Yiannis Kompatsiaris (WP 1.5)	CRTH / ITI	ikom@iti.gr
5. Thierry Declerck	DFKI/Univ. Saarland	declerck@dfki.de
6. Wolf Winkler (WP 1.4, WP 1.5, WP 1.6)	NUIG	Wolf.winkler@deri.ie
7. Malgorzata Mochol (WP 1.1, WP 1.3)	FUBerlin	mochol@inf.fu-berlin.de
8. Ellen Schulten (WP 1.4)	UIBK/DERI	Ellen.schulten@deri.ie
9. Ying Ding	UIBK	Ying.ding@uibk.ac.at
10. Roberta Cuel	UniTrento	cuel@sci.univr.it
11. Luigi Lancieri	FT R&D	Luigi.lancieri@francetelecom.com
12. Daniel Doegl	UMA	Daniel.doegl@uma.at
13. Benjamín Schwarz	FT R&D	Benjamin.schwarz@francetelecom.com
14. M. Carmen Suarez (WP 1.6)	UPM	mcsuarez@delicias.dia.fi.upm.es

Welcoming (Alain Léger, FT)

On behalf of FT Alain Léger welcomed the participants to the first O2I meeting.

In spite of the effort deployed to get large attendance of the industry for a fruitful exchange on our goals and theirs interests in the Knowledgeweb, to few industrial partners attended the meeting. One of the main reasons was the short notice given to them to attend our first workshop (announcement 3 weeks in advance to all the Ontoweb partners).

The participants decided then to have a full internal O2I Technical meeting.

So, it was stressed that the next workshop should have to be well prepared and announced well in advance.

O2I and WP 1.1 main issues (Alain Léger, FT)

A quick recap of the main organisation of our work and the due deliverables (as at the kick off meeting) was presented. Then the focus was put on the main pressing issues to be resolved. Each issue was lengthly discussed and progressed.

Board of industrial partners: All partners are invited to make proposals in relation to their personal industry relations. New partners have been clearly identified. A sectorial organization of the domain will be proposed and a first tentative distribution of the known potential partners will be distributed. A letter of invitation (already drafted) will be circulated to all O2I partners for comments and additions.

MoU and operational charter: A first initial draft is initialized at France Telecom and will be distributed asap.

Portal: the need to integrate asap all the WPs portals popping up in KW has been addressed to WP 1.6. There is a strong desire to avoid the duplication of portals. The O2I as responsible for that task must show the example.

Industrial workshop success: careful planning and announcement must be done.

Cooperation with W3C: FT and UPM are members of the working group on Best Practices and Deployment recently launched and chaired by Guus Schreiber. AL reported on the kick-off meeting that took place in Cannes (4-5 March 2004). AL explained

that a large overlap with some of our main tasks should be taken into strong consideration. This joint work with W3C should leverage our effort in some areas.

Application needs: The completion of this task is due end of 2004. However, it is considered that the outcome of this work is on the critical path for other tasks (in O2I and in Research). An intermediate version should be delivered in June 2004, with few (1-3) well chosen and well documented Use Cases.

FT Business viewpoint was presented by Benjamin Schwarz. A provocative but refreshing exposure of some selling recommendations for our technology was presented and discussed. A comparison with the example of Google offerings in IR and the innovative service level we should offer to be convincing was taken.

The sub-contracting of a marketing person was proposed to help us for a better selling of our technology via well chosen Use Case(s).

Robert Meersman pointed out that it should be better in the future to avoid KW-Area workshops to be held at the same dates. This to ease the involvement of all partners in the other areas activities

WP 1.2 / 1.3 main issues (Mustafa Jarrar, VUB)

<http://www.starlab.vub.ac.be/staff/mustafa/Kweb/WP13/>

WP 1.2:

In the first Kick-off meeting, tasks have been allocated:

- UniTn commits to lead Task1 (Utility of ontology-based tools)
- L3S commits to lead Task2 (Interoperability of tools and services)
- UKARL commits to lead Task3 (Ontology content evaluation and usability)
- VUB commits to lead Task4 (Self-assessment)

This WP starts in month 6.

WP1.3:

In the first Kick-off meeting, tasks have been allocated:

- FT commits to lead Task1 (Best Practices and Guidelines)
- UPM commits to lead Task2 (Ontology repository)
- UPM commits to lead Task3 (Standards)
- VUB commits to lead Task4 (Ontology Outreach Authority)
- VUB commits to lead Task5 (Self-assessment)

In the second meeting (4 march, Paris), the progress:

-Task 1: Alain Leger (FT) reported his cooperation with W3C. Alain participated in the W3C kick-off meeting that took place in Cannes (4-5 March 2004), on "Best Practices and Deployment". He indicated that a joint work with W3C should leverage our effort in some areas. #Action-point1:# A basic analyses of industrial use cases will be presented in the next WP1.3 meeting.

- Task 2: Carmen Suarez (UPM) reported that she is busy investigating how and what to reuse from OntoWeb (and other) efforts on Metadata for ontologies. #Action-point2:# The results of this investigation will be presented in the next WP1.3 meeting.

- Task 3: Carmen Suarez (UPM) reported that they have participated in the W3C meeting "best practices". Furthermore, she reported that they are investigating the OntoRoadmap -OntoWeb.sig3- effort in order to identify the main features to describe ontologies; these features will be proposed for standardization. #Action-point3:# The identified features will be presented in the next WP1.3 meeting. #Action-point4:# Communications with standardization bodies will be reported in the next WP1.3 meeting.

- Task 4: Mustafa Jarrar (VUB) reported some difficulties on defining the OOA requirements, mainly: (1) the person-power allocated to setup the OOA is optimistic. (2) The OOA requirements should emerge from industry needs. Therefore, Mustafa indicated that he started to communicate with some industrial bodies to figure out (/collect) some requirements, needs, expectations, etc. #Action-point5:# The results will be presented in the next WP13 meeting.

#Action-point6:# the next WP13 meeting will be collocated with the Kweb Plenary Meeting in Crete on May 14th.

WP 1.4 main issues (Ellen Schulten, UIBK)

The main objective of WP1.4 is to create awareness on how semantic web technologies could help organizations to deliver new products and services and how these technologies could create new business value. In order to achieve this objective, 3 deliverables have been formulated. During the first workshop in Paris on March 5, 2004, the workpackage leader presented the high level content of the deliverables. In the following paragraph, we will describe the progress and issues with respect to these deliverables.

Main issues discussed during Meeting Paris 5 March WP 1.4

- A high level content of del. 1.4.1, 1.4.2 and 1.4.3 is presented.
- A detailed content of Del. 1.4.3 will be presented at the meeting in Crete.

- Galway commits itself to contribute to del. 1.4.1, the Technology Roadmap. The contact person is Knud Möller
- France Telecom commits itself to provide input with respect to Business Cases Del. 1.4.2
- Synergies and dependencies with other deliverables need to be clarified. Any input from partners would be highly appreciated.
- Concern is the low participation of industry partners, also with respect to input for the Business Cases for del. 1.4.2. This issue needs to be closely monitored.

Del. 1.4.3 Report on International Technology Roadshow

It was agreed that a detailed content of Del. 1.4.3, the report on the Technology Roadshow, will be presented at the meeting in Crete in May. At the same time, the V1 of the deliverable itself will be distributed. We will be ahead of schedule for this deliverable (the due date is month 12) since it is logical to present the report on the show around the the time of the actual show (which is also planned in Crete in May).

Del. 1.4.2 Business Cases and Success Stories

A concern for this deliverable is the current low participation of industry partners, who are crucial to provide input for the Business Cases. However, it is expected that especially the activities of WP 1.1 will contribute to the participation of industry partners. In addition, France Telecom committed itself to provide input for the business cases.

Del. 1.4.1 Technology Roadmap

Del. 1.4.3 will serve as input to del. 1.4.1, the Technology Roadmap, which is due at month 12. In addition, we need to assess the potential impact of the described semantic tools on industry and society and to identify technology locks. Galway committed itself to contribute to del. 1.4.1 (contact person: Knud Möller).

WP 1.5 main issues (Ying Ding, UIBK)

The main objective of WP1.5 is to organize the collaboration among corss-networks, especially related networks, such as REWERSE, and also related projects, such as SDK cluster (SEKT, DIP and Knowledge Web).

Main issues discussed during Meeting Paris 5 March WP 1.5

- Progress of WP 1.5 is presented.
- No issues or concerns are identified.
- Ioannis Kompatsiaris proposes to explore collaboration/internetnetwork connections with ESMEDIA. Ying Ding will contact him to discuss synergies and possible cooperations.

Task 1. Negotiation with identified potential co-operators

Collaboration between KW and REWERSE has been already clearly identified. Currently communication and collaboration between these two projects are going on very well. The joint summer schools are currently under plan.

Collaboration between KW and SDK clusters have been clearly identified and stressed. Currently communication and collaboration between them are going on very well. The joint events are currently under plan, such ESWS2004 (<http://www.nextwebgeneration.org/meetings.html#esws>) and WSMO (www.wsmo.org).

Collaboration with other related networks has been discussed during the joint meeting organized by EU in Oct 2003. Project leaders are meeting together to discuss the potential collaboration.

KB2.0 has invited us to join their kick-off meeting. Potential collaboration (such as treating KB2.0 as KW dissemination and exploitation channel) will be identified.

Plan: we will keep on negotiation with other networks and try to plan the joint events together.

Task 2. Detailed discussion about possible joint education and training activities.

KW education cluster leader is currently planning summer schools together with REWERSE. He will take the lead for collaboration with other networks on graduation education.

KW industrial cluster leader will take the lead for industrial collaboration (such as industrial training) with related networks.

Task 3. Define a program of joint activities with each network

This will be based on the input from Task 1 and Task 2.

Task 4. Self-assessment

In the plan

WP 1.6 main issues (Mari Carmen Suarez, UPM)

Integrated Portal:

A first prototype portal infrastructure and Ontology has been set up <http://kw.dia.fi.upm.es>
Members are invited to populate the portal with content (documents, peoples, reports, ...)

A lengthy discussion took place on the portal development and availability to KW

Main Resolutions

1. FT provide rapidly the draft letter for invitation to be members of the IB and make a first proposal of industrial partners classified in economic sectors for discussion within O2I
2. KW portal needs to federate all KW activity asap. UPM is requesting each WP leader to populate the initial portal
3. Bi-monthly reports have to be sent by the area managers each 2-months, so each WP leader should send to the O2I managers their bi-monthly report the week following the 2 months period. Typical length and format to be sent by the managers.
4. Industrial cluster leader will take the lead on industrial training and education cluster leader will the lead on education. We will try to contact with other networks for the potential collaboration.
5. W3C activity especially the new group "Best Practices and Deployment" which is directly related to few important KW O2I activity should deserve the right attention
6. The chairmen FT and VUB thanks the O2I participants for their lively contributions and the fruitful meeting
7. The attendees warmly thanks France Telecom Les Halles for the exceptional facilities provided for the meeting

Summary of Main Action Points

<i>Updated General Planning / milestones/ main deliverables</i>				
What / deliverable number	Who	When Due date	Remarks/Problem	Date of realisation And status (not begun, in progress or cancelled)
O2I Management				
2 nd Technical and Workshop with industry	O2I Managers	4 March		In progress
Industrial Workshop at ISWC'04	O2I Managers	Mid March		DONE
Bi-monthly report	O2I Managers	15 March		In progress
WP1.1				
O2I Report	AL, MJ, RM	9 March 2004	To be commented by the participants	In progress
Letter to Industrial partners	AL	9 March 2004	To be commented by the participants	In progress
Tentative board of Industrial partners	AL	11 March 2004	Sectorial organisation and initialisation To be commented and completed by all O2I partners	In progress
Tasks responsibility (1.1.1, 1.1.2, 1.1.3)	AL	12 March 2004	Agreed on each task leadership	In progress
Applications Requirements	FT, Task 2 leader	asap	To be started well in advance to plan (as hoped)	Not begun
WP 1.2 (starts in M6)				
WP 1.3				
Communication with W3C on best practices	Alain, Guus	13 may 2004		In progress
Collect/analyse industrial use cases. Extract best practices and guidelines	Marco, Guus,	13 may 2004	overview the work done in OntoWeb, mainly sig4	In progress
Define and create ontology registries	Carmen Suarez de Figueroa	13 may 2004	overview the work done in OntoWeb, mainly sig3	In progress
Select and contact standardization bodies	Asunción	13 may 2004	overview the work done in OntoWeb, mainly sig1, sig3	In progress
Collect OOA requirements	mustafa	13 may 2004		In progress
WP 1.4				
A detailed content of Del. 1.4.3	Ellen Shulten	13-14 May 2004	To be presented at the meeting in Crete.	In progress
Del. 1.4.1, the Technology Roadmap.	Knud Möller Galway	13-14 May 2004		In progress
Del. 1.4.2	FT	13-14 May 2004	France Telecom commits itself to provide input with respect to Business Cases	In progress
WP 1.5				
Collaboration/internet connections with AceMEDIA.	Ioannis Kompatsiaris	13-14 May 2004	Ying Ding will contact him to discuss synergies and possible cooperations.	In progress
WP 1.6				

O2I Planning

N°	Nom de la tâche	1er Semestre					2nd Semestre					1er Semestre					2nd S				
		D	J	F	M	A	M	J	A	S	O	N	D	J	F	M	A	M	J	J	A
1	WP1.1: Industrial Needs Analysis																				
2	Industry Board Set up (Task 1.1)																				
3	Board and MoU (D 1.1.1 v1)																				
4	Board updated (D 1.1.1 v2)																				
5	Systems Requirements (Task 1.1.2)																				
6	Prototypical Use Cases (D 1.1.2 v1)																				
7	Knowledge processing Requirements (Task 1.1.3)																				
8	Ontology based processing (D 1.1.3 v1)																				
9	Knowledge System requirements for Business Cases (D1.1.4)																				
10	WP1.2: Evaluations for Technology Selection																				
11	Utility of Ontology based Tools (Task 1.2.1)																				
12	Utility of Ontology Tools suite (D 1.2.1 v1)																				
13	Interoperability of Tools (Task 1.2.2)																				
14	Report on SWF requirements (D 1.2.2)																				
15	Ontology Content Evaluation (Task 1.2.3)																				
16	Method for Ontology evaluation v1 (D 1.2.3)																				
17	WP1.3: Technology Recommendations																				
18	Best Practices and Guidelines (Task 1.3.1)																				
19	Best Practices v1 (D 1.3.1)																				
20	Ontology Repository (Task 1.3.2)																				
21	Standards (Task 1.3.3)																				
22	Standards report V1 (D 1.3.2)																				
23	Ontology Registration Authority (Task 1.3.4)																				
24	Report on OOA v1 (D 1.3.3)																				
25	WP1.4: Promotion of Technology																				
26	Technology Roadmap (Task 1.4.1)																				
27	Roadmap v1 (D 1.4.1)																				
28	Success Stories (Task 1.4.2)																				
29	Success Stories v1 (D 1.4.2)																				
30	International Technology Show (Task 1.4.3)																				
31	Report on International Shows v1 (D 1.4.3)																				
32	WP1.5: Cross-field activity																				
33	Potential co-operators (Task 1.5.1)																				
34	Project presentation and show case (D 1.5.1)																				
35	Joint Education and Training co-operations (Task 1.5.2)																				
36	Joint Education and Training activities (D 1.5.2)																				
37	Co-operation KW - REVERSE Graduate education (DE-D2)																				
38	Co-operation KW-REVERSE Industrial competence (DT-D2)																				
39	WP1.6: Semantic Portal Infrastructure																				
40	Portal Requirements and Design (Task and D 1.6.1)																				
41	Portal Requirements (D 1.6.1)																				
42	Portal Ontology (D 1.6.2)																				
43	Portal Development (Task 1.6.3)																				
44	First Prototype Portal (D 1.6.3)																				
45	Content and maintenance activities (Task 1.6.4)																				
46	Portal Releases KnowledgeWeb and SWSA (D 1.6.4)																				

Deliverables planning

Status of deliverables				
Deliverable	Current status (completed / underway)	On scheduling (yes/no)	Original completion date <i>(as in Annex I "Description of Work" + Calendar Date, e.g. "M6 = June 2004")</i>	Actual/planned completion date <i>(Calendar Date, e.g. "15 June 2004")</i>
D1.1.1	Started	Yes	M6 = June 2004	M6 = June 2004
D1.1.2	Started	Yes	M12 = December 2004	M12 = December 2004
D1.1.3	Not started	-	M12 = December 2004	M12 = December 2004
D1.1.4	Not started	-	M18 = June 2005	M18 = June 2005
D1.2.1	Not started	-	M18 = June 2005	M18 = June 2005
D1.2.2	Not started	-	M12 = December 2004	M12 = December 2004
D1.2.3	Not started	-	M12 = December 2004	M12 = December 2004
D1.3.1	Started	Yes	M18 = June 2005	M18 = June 2005
D1.3.2	Started	Yes	M12 = December 2004	M12 = December 2004
D1.3.3	Not started	-	M18 = June 2005	M18 = June 2005
D1.4.1	Started	Yes	M12 = December 2004	M12 = December 2004
D1.4.2	Not started	-	M18 = June 2005	M18 = June 2005
D1.4.3	Not started	-	M12 = December 2004	M12 = December 2004
D1.5.1	Completed	Yes	M2 = February 2005	M2 = February 2005
D1.5.2	Started	Yes	M18 = June 2005	M18 = June 2005
E-D2	Started	Yes	M18 = June 2005	M18 = June 2005
T-D2	Not started	-	M18 = June 2005	M18 = June 2005
D1.6.1	Started	Yes	M6 = June 2004	M6 = June 2004
D1.6.2	Started	Yes	M12 = December 2004	M12 = December 2004
D1.6.3	Not started	-	M18 = June 2005	M18 = June 2005
D1.6.4	Not started	-	M18 = June 2005	M18 = June 2005