

# DERI Semantic Web Portal Working Group

Telephone Conference,  
April 23rd, 2004  
14:00 Innsbruck time  
13:00 Galway time  
Minutes: Knud

**Next phone conference:** May 20th, 13:00 Innsbruck time, 12:00 Galway time, will last for two hours

## **Participants (in alphabetical order):**

Ding, Ying  
Fensel, Dieter  
Li, Jianqiang  
Martin-Recuerda, Francisco  
Möller, Knud  
O'Murchu, Ina  
O'Riain, Sean  
O'Sullivan, David  
Predoiu, Livia  
Toma, Ioan  
Zhdanova, Anna  
Zhou, Xuan

## **General:**

- All presentations for future phone conferences should be sent to Ina in good time. She will put them up on the SWPortal web site (<http://deri.at/research/projects/sw-portal/>).
- Ina is responsible for the groups mailing list ([Deri-swportal@informatik.uibk.ac.at](mailto:Deri-swportal@informatik.uibk.ac.at))

## **Deliverables:**

- Please make sure that all deliverables are done using the correct layout, especially with respect to the cover page. Ina will prepare a Word template with the correct layout and put it up on the web site.
- As a rule of thumb, all deliverables are meant for internal use. If the authors wish to publish a deliverable, or part of it, please discuss that with Dieter Fensel first.
- Deliverables should always include acknowledgements (thank members of working group).

## **D1, Portal Ontology**

- The new deadline for this deliverable is May 19th, 2004.

## **D6, Grounding Technology**

- Quality of deliverable is mixed. What level of quality should we be aiming at?
- We agreed that this deliverable doesn't need to have paper quality. Its aim should be to function as a starting point for DERI staff interested in the technologies discussed.
- The empty sections should be filled gradually, but we don't need a deadline for that. The work should be demand driven. Everyone at DERI with some good knowledge on any of the open sections should be invited to contribute.
- Section 4.3.1 (Repositories/Ontology-Repositories/Database Systems), should go deeper. Sesame should be discussed.

## **D13, eTourism**

- The distribution of the different activities was inadequate. Especially, students should not have full responsibility alone.

## **D14, People's Portal**

- Apparently, very few people had read the deliverable. Discussion was postponed until the next phone conference.

## ***Other:***

- David O'Sullivan proposed a new case study based on DERI ("DERI Portal")
- in the long term, this should be an internal community portal
- it should be possible to come up with a mockup version within roughly five weeks
- the following people were interested in this case study: David, Sean, Xuan, Livia, Jianqiang
- Ying reported on a tutorial given by UMA on their Melvil toolset:

"The main function of their tools (called Melvil) is to visualize information from different views. Information is represented in Topic Maps. Based on the visualization of semantic link among the information terms, users can further browse, and select related terms to expand and refine the queries.

Further collaboration between DERI-Innsbruck and uma will be:

- joint FIT-IT proposal for Austria funding
- If the proposal gets accepted, we will work on Semantic Information Management Portal, including
  - ontology buildor (semi-automatic)
  - ontology visualizer (visualization)
  - semantic search (based on built ontologies)
  - management portal (wiki or weblog and zope, or other java based on content management system)." (Ying)