

WP2.1 Scalability

... when size matters

Dissemination plan

- Month 6: 2.1.1 (state of the art):
lead by VU
- Month 12: 2.1.2 (scalable methods):
lead by VU
- Month 12: 2.1.4 (benchmarking & methodology):
lead by UPM
- Month 18: 2.1.3 (modularization):
lead by UniTn



Format of Deliverables

- Latex (my absolute preference)
 - No problems with different format styles
 - Easy Citations
 - Formulas possible
 - Pictures in encapsulated postscripts

- Style files will be provided



Outline and Responsibilities of D2.1.1

- I. Introduction (VU)
 - Focussing on specific topics
- II. Techniques
 - II.a Approximation (VU)
 1. Overview (VU)
 2. Language
 3. A-Box-Language (UoM)
 4. T-Box Language(VU)
 5. Reasoning (VU)
 6. Semantics (FUB)
 - [Tools included in sections]
 - II.b Modularization + Distribution (UniTn)
 1. Distributed Databases
 2. Database Integration (EPFL)
 3. C-OWL
 4. Compositions szenaries
 5. Theory decomposition
 6. P2P
 7. Namespaces (ITI)
 8. Context (ITI)
- III. Benchmarking (UPM; UoK)
 1. Methodology, including
 1. DL benchmark
 2. OWL Test-Suite
 3. ...
 2. Tools
- IV. Conclusion (VU)



Time schedule for D2.1.1

- May, 7th: contribution of the members
→ Holger
- May, 14th: Draft V0: compilation of the parts (“body” version)
- June, 4th: Draft V1: complete version
- June, 25th: Draft V2: complete and commented version
- June, 30th: Deadline final Version



Next Meeting

- **2nd meeting**
 - Near May 15th, Crete during the knowledge web meeting
 - Topics:
 - Discussing D2.1.1 “State-of-the-Art”
 - Kick-off for approximate reasoning-methods
 - Kick-off for benchmarking/methodology
 - [Kick-off for modularisation]
- **3rd meeting**
 - When: early March'05
- **core participants** expected to participate (VU,UoM,EPFL,UPM,UKARL,UniTn)
- **other members** can choose per meeting