WP2.1 Scalability

… when size matters

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)

Holger's Remarks

- **WHY?**
  - ☐ Why is this method included in the deliverable?
  - ☐ Why not the other methods?
  - ☐ Why is this group of methods interesting for the deliverable
- Conclusion
  - ☐ What are the conclusions of your part?
  - ☐ What must be do next?

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: beginning of September '04

- **core participants** expected to participate (VU,UoM,EPFL,UPM,UKARL,UniTn)
- **other members** can choose per meeting