Workshop on Testbed Research: Testing Geospatial Web Services / Persistent Testbed (PTB)

Call for Presentations (Deadline 1st March 2011)

The workshop is held to improve interoperability of open-source and proprietary Geo Web Service software components. Therefore it is important to outline the present state of the art of technical and to identify scientific issues related to the field of Geo Web Services. Further goals are the development of testing strategies/procedures and the support of geospatial research in major EU programs and education.

The full day workshop will be held in context of the **14th AGILE International Conference on Geographic Information Science** in **Utrecht**, The Netherlands, on **18th April 2011**. As the AGILE/EuroSDR/OGC Persistent SDI Testbed for Research and Teaching in Europe (PTB, http://sdi-testbed.eu) is co-organizing the workshop, it will be shown how different Testbed Collaboration could mutually benefit, how to develop synergies and how to improve the sustainability of running demonstrators for further work or research. Future strategies for testing Geo Web Services will also be developed and discussed.

Workshop topics:

- Scientific questions in the field of Geo Web Services
- Geo Web Service Software tests
- Different testing methods and testing strategies with a special focus on interoperability, compliance and performance
- Different testbeds and testing activities (including PTB)
- Former activities and demonstrators (including reports from current Phase 2 of the PTB) as well as testbeds related to INSPIRE, GMES etc.
- Concerning technologies for developing testing facilities

The workshop consists of invited talks and presentations selected from this call as well as of panel discussions about future testing strategies and testbed development (including discussions about strategies and testbed advances of the PTB). Please submit a short abstract of your presentation (max 300 words) before 1st March. Based on this abstracts the presentations will be selected through the organizing committee. Presentations will be between 20 and 30 minutes (including discussions). The deadline for the notification of acceptance is the15th March 2011.

All presentations and abstracts will be published on the PTB website (http://sdi-testbed.eu).

Please send the abstract of the presentation to stephan.schmid@unibw.de before **1st March 2011**.

Organizers:

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The workshop is further supported by the three organizations represented in the PTB: AGILE (Lars Bernard), EuroSDR (Mike Jackson) and the OGC (Chris Higgins).