

Minutes: BERNSTEIN – WP 2 meeting „Enhancing content usability,“ 14.-15.12.2006

Dec. 14th, 2006:

Present: Atanasiu, Balk, van Delft, Dietz, Godau, Haidinger, Haltrich, Kämmerer, Llewellyn, Manecke, Ornato, Rückert, Sanderson, Schinnerl, Stieglecker, van Thienen, Wenger, Limbeck
Not present: van der Lubbe
Coordinator of Discussion: Wenger
Recorder: Balk

I. Introduction by Kretschmar, President of the Hauptstaatsarchiv Stuttgart
Amenability was presented by Rückert.

II. Latest Results (Wenger/Atanasiu): Abstract of work done.

II.1. Das *Consortium council* has to be elected, one team member from one project partner each. The Council meets one time a year and has to come to further conclusions. Elected were:

Maier (Stuttgart), Haidinger (OEAW), Leitner (Graz), Ornato (LAMOP), Schmidt (DB), Dietz (NIKI), van Delft (KB), Llewellyn (LU).

II.2. Metadata for the Accumulation are essential (Cooperation with TEL, *The european Library*); it should be possible to enter search starting from TEL inside accumulation.

It has to be proved, if the term „identical“ suits also for watermarks, when given one is identical, but shows in another direction- regarding this point, no conclusion was found. Kämmerer activates to absorb the proposals by Nigel Palmer for descriptions.

II.3. Concerning topics of following discussion, it was announced to bring 5000 watermarks, collected by Briquet, online until the beginning of 2007. Furthermore the pool of classification, the increased Thesaurus, should be harmonized. Troubleshooting of different subgroups was delayed. Atanasiu asked for search criteria: which terms for searching will lead to a significant result? Atanasiu's proposal to build a new database with new significant terms became annoyed for the reason of lack of time. Manecke arrogates a *Facetten-Klassifikation* – this is expedient, but not able to realise, because it would have to be done for every data pool each.

Should the data lead hierarchic or linear? This question stayed exposed and members agreed to a continuation with the hierarchic system.

VI. Llewellyn talked about *Use Cases*: it should be aspired to find a good description instead of a hierarchy; furthermore she agreed with Manecke and wants basically an independence of allocation from respective language. The possibility to search for particular components is not here the full; these questions must be answered until a next meeting in Liverpool in April 2007. One crucial point in discussion became question for one person, that should take advice of the database- until Mid of 2007 a solution has to be developed.

VII. Should the database be developed new or be built on the strength of past experience? Until Mid July a survey of all mapped data should be drawn up (LU).

A meeting in April in Liverpool was advocated to sample results from different extractions (Nomination by van Delft). Solutions of this extractions should be sampled until August of 2007.

VIII. Until July Kämmerer can think about a development of goal for translation into italian and spanish- for this reason Balk could help her. For this, IPH-Daten should be translated, too. Concrete steps were suggested by Llewellyn and Sanderson:

- Extraction
- Analysis of dated watermarks
- Until beginning of January Atanasiu has to clear up financial situation of the project, eminently because of Lubbe's Cancellation
- Until Mid of March Extraction should be finished and results must be presented

IX. For further work van Delft inserts CERL-Thesaurus, which is very useful for search (*Hand press Book database*), visible under <http://www.cerl.org>. Rückert appended on terminology discussion, that the solution of Manecke, to invent a Number-system, can be accepted, when terminology is consistent. But how can singular databases be connected to the Thesaurus to improve that? Sanderson promised to find a way for that soon.

Looking on the next points (Extraction financial Situation, Implementation of multilingualism, Software-Solutions for Thesaurus and Databases) first day of the meeting ended.

Dec. 15th, 2006:

Present: see attendance register in minutes from Dec. 14th, Maier, Limbeck, Fricke (LABW), Wütherich (LABW).

Recorder: Kämmerer

I. Introduction and welcome by Maier.

II. Detailed presentation of CERL thesaurus (URL see minutes from Dec. 14) by van Delft. This database represents a very elaborate system. It could be important for the Bernstein project because of its thesaurus of imprint places. Cost for the construction of a thesaurus corresponding to this example would amount to 50.000 Euro.

III. Discussion continued: Sanderson gives a summary of the preceding day's contributions. Topic 1: Metadata enhancement. Topic 2: Extent of the enhancement. How many watermarks are to be described in general? How many are to be considered in detail? Topic 3: Administration of the database (in the beginning cared about by WZMA). How could the descriptions be linked to each other?

Discussion about whether a component system should be used or not introduced by Wenger. Van Delft indicates that the discussion revolves around two distinct problems: a) the creation of a thesaurus and b) the linking between the databases. Rückert suggests to form a work group between WILC, WZMA and Piccard-Online in order to concentrate the work on terminology and multilingualism. He further suggests to proceed in the same way as with the harmonization of terminology between Piccard-Online and WZMA.

Wenger summarizes the two main issues: a) the component model is needed, b) how to construct the component model. The following step would be to introduce the already existing databases into the component model. Agreement about the installation of the component model is achieved. Rückert indicates that the component model has to be developed simultaneously to the portal architecture.

IV. Cooperation and future financing: Wenger reports the loss of cooperation with van der Lubbe. Project partner seems to be no longer interested in the Bernstein project. It was not possible to form contact with him. Even the banking details were not communicated to the project's coordinators, so that there was no payment made up to now.

Further proceedings: van Thienen is asked to try to direct himself personally to van der Lubbe. Moreover, Wenger will write a letter to the head of van der Lubbe's department. LAMOP and WZMA offer to cope with van der Lubbe's area of responsibility. The European Commission will be informed and information will be gathered whether van der Lubbe's financial funds can be used by other project partners. Atanasiu indicates that first information on this issue can be expected within two weeks.

V. Work to be dealt with in future: Main aspects summarized by Maier: a) linking between the different databases, b) technical issues (portal structure), a concept is to be delivered in January, c) the project by Ornato in Paris is considered a separate and special work area.

Sanderson summarizes the following work steps (see also chapter „initial component model timeline“ in Twiki: <http://www.bernstein.oeaw.ac.at/twiki/bin/view/Main/ComponentModelTimeline>):

- Start with automatic extraction
- Analysis of the groups (3500?)
- Analysis of the dated watermarks (or other section of WMs)

- January: architectural draft presented to the EC
- Early/mid January: meeting of component group, post financial info
- Mid March: automatic extraction done on non thesaurus mapped data + results
- Mid April: meeting if required from results (Liverpool). Project partners that will come to Liverpool: Sanderson, Llewellyn, Schinnerl, Atanasiu, Maier Godau, van Delft, Dietz
- Mid July: rerun with mapped data
- August: preliminary results of working with groups
- Rest of the time: work on ‚important‘ watermarks in detail

VI. Discussion about general topics: Dietz points to monitoring for the European Commission (evaluation, project report).

Wenger presents final version of the Bernstein poster and non-final version of the Bernstein folder (number of copies: 5000).

Atanasiu introduces the issue of the tutorial at the general meeting (July 9th 2007). There should be intensive work comparable to classroom work. At the first day, paper from the Middle East will be considered. The following days should be lead by the different Bernstein members. There will be around 25 people per class. Each partner can invite a certain number of people. Fees will be up to 100 Euro per person, 50 Euro for students with travel costs not included. A visit to the paper museum in Fabriano is planned to show the proper process of manual paper production.

Communication: Rückert introduces discussion about Twiki. Wenger indicates that important issues should not only be put into Twiki but should also be sent by email to the project partners.

Atanasiu explains the aims of Twiki. It should be a communication forum where all project partners are invited to make their contributions. The main aim is to facilitate communication and to store information about the Bernstein project. Atanasiu explains several central user-operations in Twiki and makes clear that the public web page of the Bernstein project is meant to give information about more general issues, such as announcements of exhibitions etc. He indicates that Twiki is, up to now, not very much used by the different project members and invites to participate.

Balk explains difficulties with Twiki.

Exhibition: The current exhibition „Ochsenkopf und Meerjungfrau – Wasserzeichen des Mittelalters“ is conceived as touring exhibition. The exhibition’s catalogue is expected to be translated in several languages (eng., fr., it.). Dietz introduces the idea to present the exhibition within the framework of the General Meeting in Fabriano. According to Rückert costs will amount to about 5000 Euro. Logistical problems remain to be solved (show cases, temperature, person to talk to in Fabriano etc.).

13.00: Closure of the meeting.

**BERNSTEIN – Tagung zum WP 2 "Enhancing content usability"
Landesarchiv Baden-Württemberg, Stuttgart, 14. und 15. Dezember 2006**

Tagungsprogramm/Agenda

Konferenzsprachen sind deutsch und englisch/Meeting will be held in German and English

14. 12. 2006

- 14:00-14:30 Begrüßung/Introduction
Das Bernstein-Projekt – Aktueller Stand und WP 2 im Kontext/
Bernstein-Project – Latest Results and WP 2 in context (Wenger/Atanasiu)
- 14:30-15:30 Klassifikationsstrategien, Vernetzung und mehrsprachiger Zugriff: Der aktuelle
Stand bei den großen Datenbanken/
Strategies of classification, connecting and multilingual access to databases
Piccard-Online (Rückert/Godau/Kämmerer), WZMA
(Haidinger/Stieglecker/Haltrich), WILC (van Delft/van Thienen), NIKI (Dietz)
- 15:30-16:30 Diskussion/Discussion
- 16:30-17:00 Kaffeepause/Coffee break
- 17:00-18:00 Richtlinien zur internationalen Klassifikation und historische Kontexte,
Bearbeitung der Ochsenköpfe und Buchstabe P/
International classification standards and metadata for integration, processing
bulls' heads and letter P (Ornato/Maneke)
- 19:00 Eröffnung der Ausstellung "Ochsenkopf und Meerjungfrau. Wasserzeichen des
Mittelalters"/
Exhibition opening "Bulls head and mermaid. Medieval watermarks"

15. 12. 2006

- 9:00-10:00 Technische Umsetzung der Mehrsprachigkeit; mehrsprachige Abfragen und
Nutzerszenarien/
Technical questions, multilingual access and use cases
(Llwellyn/Saunders/Schinnerl/Maier)
- 10:00-10:30 Diskussion/Discussion
- 10:30-11:00 Kaffeepause/Coffee break
- 11:00-11:30 Twiki-Anwendung, Projektkommunikation und –darstellung/
Using Twiki and project communication and representation (Atanasiu/Balk)
- 11:30-13:00 Schlußdiskussion mit Terminplanung der weiteren Arbeitsschritte/
Final discussion and agenda



Work-package2

Treffen vom 14.-15. Dezember 2006 in Stuttgart/
Meeting on the 14th and 15th of December 2006 in Stuttgart

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