### First results from the "Wittgenstein Incubator" project

#### Alois Pichler DM2E meeting, London 11.6.2013

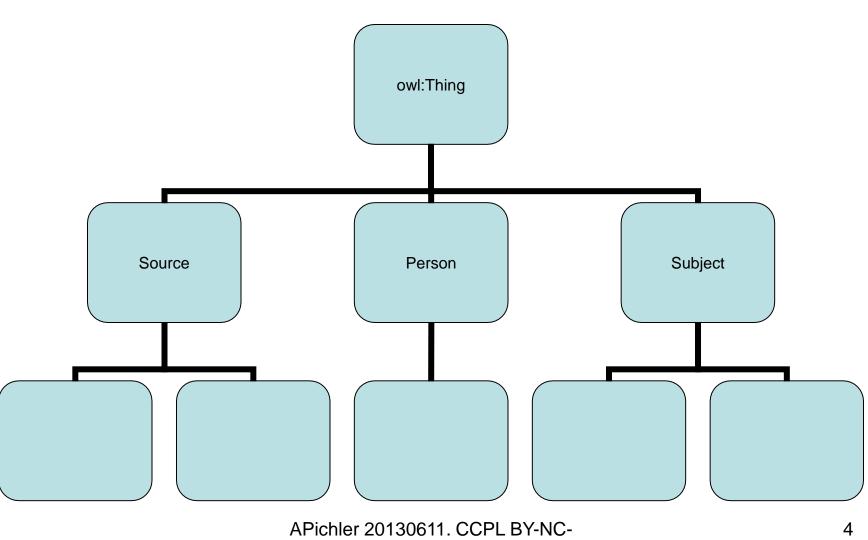
APichler 20130611. CCPL BY-NC-SA

#### Wittgenstein Incubator

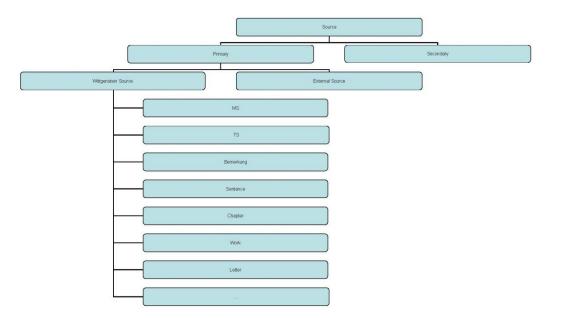
Wittgenstein Incubator

Wittgenstein scholars ╋ wittgensteinsource.org Pundit (incl. Korbo ...) ┿ vocabularies (incl. WAB's wittgenstein.owl with terms for philosophical subjects a.o.)

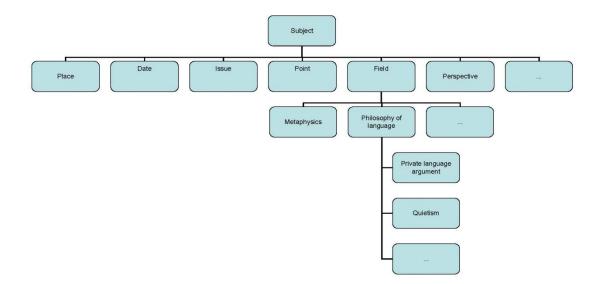
#### wittgenstein.owl



#### Source



### Subject



### Text from DM2E March 2013 newsletter

"The first steps in the Wittgenstein pilot have been made. 5000 pages of Wittgenstein's Nachlass have been made available in Pundit, the semantic annotation tool that is being developed in the project, and a group of scholars is now doing humanities research with this tool.

This pilot will be a great way to collect feedback from a scholarly community and further develop Pundit to the needs of humanities researchers. The scholars will use Pundit to collect and annotate the texts of particular relevance. Equally through software, they will be able to interact and comment each other's views and questions." APichler 20130611. CCPL BY-NC-SA

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### The experiment

- Engage in free text **comments**
- Engage in **controlled vocabulary** driven annotation (labeling with tags selected from a pre-given lists)
- Engage in **linking** of documents
- Engage in creating **triples** using WAB's Wittgenstein ontology
  - Engage in argumentative annotation using WAB's Wittgenstein ontology
- Engage in annotating annotations, esp. annotations created by others
- Text focus: Wittgenstein's "Brown Book" corpus (around 500 pages)
- Scholars: around 10 Wittgenstein experts with various interests in Wittgenstein and the "Brown Book"

#### Documentation

- Participants record positive and negative responses as well as needs in a shared Google doc Excel file
- Alois extracts from this document recommendations for further development of Pundit

#### First experiences

- The beginning was characterised by optimism and curiosity. After first Pundit-engagement some got sceptical and never got properly engaged; others lost some momentum.
- For the time being, most simply wait for desired implementations in Pundit before continuing.
  - Pundit (Feed.ThePund.it) + Ask.ThePund.it
  - Pundit (Feed.ThePund.it, Ask.ThePund.it) + LodLive

— ...

## First recommendations: Where and Who?

- Scholars want to engage with each other; in order to do so they need to know
  - where has specific scholar NN left an annotation
  - to which documents (document parts) are there annotations
- It should be easy to find out
  - which documents have been annotated
    - in *whatever* version: diplomatic, normalized, facsimile ...,
    - on *whatever* platform (outside of Wittgenstein Source)?
  - and by whom

# First recommendations: WAB's ontology as "master notebook"

- We should spare the user having to create triples which are already provided by WAB
- We should encourage the user to give feedback (incl. corrections, alternative triples ...) on the triples created by WAB
- WAB's Wittgenstein ontology should be accessible to the user as ("master"-)notebook rather than as ontology scaffolding only; i.e. the user should be able to see and utilize all the RDF triples (= annotations!) already created by WAB rather than the classes, relations and instances of the Wittgenstein ontology only.

## First recommendations: Annotate annotations

- Currently, it is not possible to annotate annotations; this is not OK: if I want to respond to an annotation X, my annotation should be recorded as an annotation to X rather than as an annotation to the document part to which X refers. The latter, current solution, leads to "overcrowding" the document with annotation buttons.
- There must be a way directly to annotate annotations made by others (or oneself) rather than having to create a new annotation on the document.

# First recommendations: Proposing new instances and relation types

- There should be an easy and smooth way for users to propose new instances and relations.
  - Sending an e-mail to the site administrator is easy but not smooth.

### First recommendations: Legal issues

In the management of the Pundit "notebooks", the user should be made aware that sharing the notebook comes with a specific lisense.

– Which one?

#### First recommendations: Other

Pundit should be able to take on any ontology / vocabulary (there may, for example, be competing Wittgenstein ontologies)