

AGENDA - Technical/ontology group meeting

Date 6/16/16

Attendees:

Frank Manion
Chris Stoeckert

Not today:

Mathias Brochhausen
Asiyah Yu Lin
Oliver He

Links to materials:

- Github: <https://github.com/ICO-ontology/ICO>
- Google Drive: <https://drive.google.com/folderview?id=0B6sj-rSOFIOcVVFmWmxBYmlybDQ&usp=sharing>

Agenda/Notes:Today's Notes:

1. Need to look at table 1 data elements in "a call to standardized data elements for biobanking programs" - CAP certification and issue number 11. 170 variables, some relevant to consent.
2. Material to GIT - either a page or create a document directory. Might start with a wiki page.
3. Amendment/New protocol being submitted to IRB at U Mich for observational studies and interviews. First interview done. We are hoping to have concept maps in a couple of weeks.

ACTIONS

(From last time - Mathias was unable to make it today) Mathias to work out d-acts and OBIB OWL file for high level rights and obligations for next call
(add on): Mathias, please provide powerpoint slide from today's (last week's) call for minutes.

===== Notes From Previous Call(s) =====

AGENDA -- Technical/ontology group meeting

Date 6/2/16

Attendees:

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Not today:

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Agenda/Notes:Today's Notes:

4. Mathias' model of repository
 - a. We discussed the need to have two models
 - i. One is the repository of signed informed consent documents,

- ii. One is the repository of unsigned informed used in the process of
- b. Next steps are:
 - i. Mathias will provide a d-acts and OBIB-based owl file that represents the high level rights and obligations. This is the “ontological machinery” to template this all out.
 - ii. Chris feels we need to work out how we will version ICO
- 5. Frank will circulate for comments the IRB protocol document for process mapping and data collection at UMich

ACTIONS

Mathias to work out d-acts and OBIB OWL file for high level rights and obligations for next call
(add on): Mathias, please provide powerpoint slide from today’s call for minutes.

===== Notes From Previous Call(s) =====

AGENDA -- Technical/ontology group meeting

Date 5/19/16

Attendees: Not today:

Frank Manion	Asiyah Yu Lin
Mathias Brochhausen	Oliver He
Chris Stoeckert	

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Agenda/Notes:Today’s Notes:

1. Administrative issues - use of google vs. git, etc.
 - a. Should move this stuff to GIT
 - b. Jie has had issues with IDs/IRIs with WebProtege so we should stick with real Protege
 - c. Using git releases
 - i. Create tags based on date
 - ii. Declare the tags in metadata in the ontology
 - iii. Upload the ontology and tag based on the date
 - d. Let’s use issue tracker on github for issues.
2. Recap of email discussion of last few days
 - a. Problems with unknown BFO codes
 - i. Had a BFO file that had built in object properties. At some time later we had BFO 2 with only the classes. Object properties are in RO. We should be using RO. There are some relations OBI has and these should be in RO.
 - b. Problems with “repository” concept

- i. Mathias indicated that this concept is probably aligned with the concepts developed defining organizational structure in OMIABIS (now subsumed into the ontology of biobanking) OBIB. See <http://www.ncbi.nlm.nih.gov/pubmed/27148435> for paper on OBIB. Note that OMIABIS is ontologized MIABIS (Minimum Information About Biobank data Sharing). There is continued work on MIABIS (i.e., MIABIS 2.0) which will go into OBIB.
- c. Use of students in workflow/process/concept discovery (Frank/Jody)
 - i. Dr. Jody Platt at UMich is hiring a summer student to examine consenting and biobanking processes and practices for this effort. Frank and Jody are developing an IRB proposal (which we expect to be “exempt”), and a protocol document for structured interviews and process mapping. These documents will be circulated for comment over the next couple of days.
- d. Follow up on where we are with d-acts and mapping to legal “concepts”
 - i. No update at this time.

ACTIONS

Mathias will take on “repository” question and provide a sample for our next call.