

Views Controlled Vocabularies Task Group working session

2021-11-11 21:00-22:00 UTC

Attending (please add your name and affiliation):

- Steve Baskauf* (convener) - Vanderbilt University Libraries, steve.baskauf@vanderbilt.edu
- Arthur Chapman (BDQ Interest Group)
- Holly Little (Smithsonian NMNH)
- Talia Karim (University of Colorado Museum of Natural History)
- Katie Pearson (California Polytechnic State University)
- David Fichtmueller (BGBM Berlin)
- Ben Norton (NCMNS)
- William Ulate (MBG)

* = Core Member of the Views CV Task Group

Please view the [TDWG Code of Conduct](#) if you haven't already done so.

I. Background

- A. GitHub repository folder: <https://github.com/tdwg/ac/tree/master/views>
- B. Charge of the task group
 1. controlled values for [ac:subjectPart](#) and [ac:subjectOrientation](#)
- C. Steps completed (began work in August 2019) Based on [Section 4.2.1](#) of the TDWG Vocabulary Maintenance Specification (VMS)
 1. Compile [use cases](#) (Jan 2020)
 2. Create [candidate requirements](#) (Jan 2020)
 3. Complete draft vocabularies (May 2021)
 4. Edit [final requirements](#) (May 2021)
- D. What are controlled vocabularies? Examples: go to <https://ac.tdwg.org/> and drop down the terms tab.
- E. SKOS as a [model for organizing concepts](#)
 1. SKOS [Concept Schemes](#)
 2. SKOS semantic relationships ([broader](#))
 3. SKOS [Collections](#)

II. Draft vocabularies

- A. [subjectPart](#) (in [JSON-LD](#))
- B. [subjectOrientation](#) (in [JSON-LD](#))
- C. [subjectPart collections for organism groups](#) (in [JSON-LD](#))
- D. [subjectOrientation collections for parts](#) (in [JSON-LD](#))
- E. Proposed revisions to [ac:subjectPart](#) and [ac:subjectOrientation](#); addition of [ac:subjectPartLiteral](#) and [ac:subjectOrientationLiteral](#) ([Issue #195](#))
- F. Demonstration of view selection using collections data. Try it yourself: [Jupyter notebook](#) [Python script](#) [Colab notebook](#) (requires Google account)

III. Implementation testing

- A. See requirement in Vocabulary Maintenance Specification [section 4.4.2](#)

B. [Draft test suite](#) (compare with this [model from the W3C](#))

Please list below your name, organization, and contact information if you are interested in helping collect implementation experience.

Holly Little, Smithsonian NMNH Department of Paleobiology, littleh@si.edu

Talia Karim, University of Colorado Museum of Natural History, talia.karim@colorado.edu

Katie Pearson, Arizona State University, kdpearso@asu.edu

Questions:

- 1.
- 2.

Zoom chat notes