Views Controlled Vocabularies (VCV) Task Group
Google Hangout meeting
2019-08-12 14:00 UTC

Agenda:

I. Brief introductions (who we are and what is our interest in VCV).
    (Steve links: entry [1] and display [2])

II. What we are developing? (Steve)
    A. Values for:
        1. ac:subjectOrientation
            a) Definition: Specific orientation (= direction, view angle) of the subject represented in the media resource with respect to the acquisition device.
            b) Notes: Examples: "dorsal", "ventral", "frontal", etc. No formal encoding scheme as yet exists. The term is repeatable e.g., in the case of a composite image, consisting of a combination of different view orientations.
        2. ac:subjectPart
            a) Definition: The portion or product of organism morphology, behaviour, environment, etc. that is either predominantly shown or particularly well exemplified by the media resource.
            b) Notes: No formal encoding scheme as yet exists. Examples are "whole body", "head", "flower", "leaf", "canopy" (of a rain forest stand). Several anatomical ontologies are emerging in http://www.obofoundry.org/
    B. What is a controlled vocabulary according to the Standards Documentation Specification (SDS) [3]? (Section 4.5.4) The TDWG controlled string (rdf:value).
    C. Is this an addition to Audubon Core or a separate vocabulary?
    D. It might be a "Data Standard" (see TDWG Status and Categories [4]) but we don't know for sure since there are no existing examples.
    E. SKOS [5] concepts, concept schemes, and collections. (Options: multiple concept schemes for different organism groups with "match" links (like this [6]) vs. more extensive concept scheme with concepts appropriate to organism groups as collections.)

III. Guidance provided by the Vocabulary Maintenance Specification [7] for "Vocabulary enhancements" (Section 4)
    A. Feature Report (Section 4.2.1): numbered list of features determined from community input.
    B. Possibly not required in our case, but a good practice anyway. See this background document. [8]

C. Aspirational examples: [SKOS Use Cases and Requirements](#) [9] with its [Call for Use Cases](#) [10], and [PROV Use Cases](#) [11] with its [Use Case Template](#) [12].
D. Target date in charter for completion was December 2019

IV. Ideas of people or groups to solicit for use cases.
   A. GBIF
   B. iNaturalist (Ken-ichi Ueda <kueda@calacademy.org>)
   C.
   D. NHM (London) Vince Smith (Neil)
   E. iDigBio (and various sub-organizations) and TCNs (Fungi, lichens, macroalgae)
   F. Listservs (eventually when have form for use case; e.g., evoldir, ecolog, entomology collections network [ECN] iDigBio)
   G. Picturae (https://picturae.com/en/)
   H. BioShare Digitization (http://www.bioshare.com/)
   I. SYNTHESYS+
V. Ideas of ways to manage
   A. Github for archiving
   B. ~~Mediawiki~~
   C. Google docs for document development + google forms for use case submission
   D. Steve will set up a shared Google drive and give editing permissions for all contributors
VI. Next steps
   A. Minor revisions to charter; add "limited to 2D"
   B. Develop a use case template. Steve will start a Google doc with an initial draft based on the W3C examples and we can do some rounds of commenting/editing in advance of the next call.
   C. Create a list of distribution lists for soliciting contributions.
      1. tdwg-content
      2. NHCOLL- Listserv
      3. CETAF DWG
      4. iDigBio social media/newsletter
      5. SCAN list (North American arthropods)
VII. Next meeting date? September 9, 14:00 UTC

Links
[1] http://bioimages.vanderbilt.edu/pages/std-views.htm
[2] http://bioimages.vanderbilt.edu/metadata.htm?/502851/metadata/sp
[3] https://github.com/tdwg/vocab/blob/master/sds/documentation-specification.md
[4] https://www.tdwg.org/standards/status-and-categories/
[5] https://www.w3.org/TR/skos-primer/
[6] http://bioimages.vanderbilt.edu/rdf/stdview.rdf
[7] https://github.com/tdwg/vocab/blob/master/vms/maintenance-specification.md
[8] https://github.com/tdwg/vocab/blob/master/implementation-use-cases.md

[9] https://www.w3.org/TR/skos-ucr/

[10] http://lists.w3.org/Archives/Public/public-swd-wg/2006Dec/0036.html

[11] https://www.w3.org/2005/Incubator/prov/wiki/Use_Cases

[12] https://www.w3.org/2005/Incubator/prov/wiki/Use_Case_Template