Vocabulary Services Interest Group

Kickoff meeting
Thursday 24th September 2015
RDA P6, Paris
Agenda

1. Introductions
2. Why are we here? What is the problem? - Stephan Zednik
3. State of the art - short presentations
4. Collection of issues
5. IG Scope, operating model
6. Plans, Actions
Who are we?

Convenors
Group Introductions

Let’s introduce ourselves and say why we are here

Everyone:

- Who are you?
- Organization?
- What are your interests in vocabulary services?
What we hope to get out of today’s meeting

- scope / objectives
  - what we want to do
  - how we will do it
- operating model / self-organize
  - how we meet
  - when we meet
  - what we do when we meet
  - what we do in-between
- establish next steps
Why are we here?
What is the problem?

Stephan Zednik
Stakeholder objectives

- Researchers would like to discover, compare, and comprehend data by associations with well-known and understood terms/concepts.
- Data publishers would like to promote data discovery, classification and organization of data by terms/concepts with shared definitions.
- Vocabulary publishers/maintainers would like to make their vocabularies available, discoverable, searchable, understandable, and interoperable.
Controlled Vocabularies

- domain-driven
- curated vs contributed
- formal terms and definitions
- promotes
  - comprehension
  - interoperability
  - reuse
  - consistency
  - classification
  - others?
Vocabulary Services

make the means to discover information discoverable

- publication / curation
- on-demand
- machine-readable
- discovery
  - search
  - term resolution
  - mapping
- federation
- registries/catalogs
- data portals
Why we proposed the Vocabulary Services IG and are here today

- observed many similar, independent efforts
- coordinate
- cross-community collaboration
- forum for multi-community discussion
  - use cases
  - critical topics
  - challenges
- produce guidance
- bottom-up path to consensus?
- (hopefully) long-lived effort
Vocabulary
Services
State of the Art

Adam Shepherd
Jane Frazier
David Benn
Diane Hillmann
Stephan Zednik
Simon Cox
... a few more
From GoToMeeting chat

Neuroscience community (Neuroscience information framework) vocab service: http://tikki.neuinfo.org:9000/scigraph/docs/

NISO (US standards body) has begun an initiative to examine vocabulary issues http://www.niso.org/news/pr/view?item_key=0641282358290982226d2a535f1403ce877df9d7

Based on issues developed at the DC conference in 2011 http://wiki.dublincore.org/index.php/DC-2011_Vocabulary_Special_Session/Meeting_Report

One other link - not sure people know about this - http://taxonomies.labs.crossref.org
Response and discussion

Leader: Sean Hill

list of known practices

FAO - manager of Agrovoc

Lets list some of the issues
Scope, operating model & interactions with other RDA activities

Leader: Stephan Zednik
Next steps, plans