

Vocabularies and the Potential for Linkage (VPLink)

Discussion of Outcomes: Tools and Training

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VPLink Workshop aim

- Bring participants up to speed with current approaches to vocabulary linkage, and empower them to apply these methods to their own projects and developments.
- Jointly organized by ISKO UK, DCMI and BCS IRSG, the <u>VPLink workshop</u> in London on 23 June 2014 was oversubscribed (attendance limited to 40)
- Plainly there is much interest in vocabulary linkage – but not enough expertise



VPLink Workshop programme

- Linked Open Vocabularies the vision and the reality Pierre-Yves Vandenbussche, *Fujitsu Ireland*
- Schema.org, SKOS and Wikidata
 Dan Brickley, Google
- Metadata vocabulary alignment: opportunities and challenges
 Gordon Dunsire
- Applying ISO25964 to thesaurus mapping and other forms of linkage
 Stella Dextre Clarke
- Challenges for building a European labour market taxonomy: ESCO Johan De Smedt and Agis Papantoniou, *TenForce*

followed by two discussion groups, on Linked Data and Mapping/alignment of vocabularies respectively



Workshop feedback

Overwhelmingly positive, but also:

- "Would have liked to have gone more in depth into how people map vocabularies, techniques on a practical level"
- "The Workshop tried to cram in too much"
- "The session was very technical, despite many people saying that they were beginners at metadata"
- "Would have welcomed more time for interactive discussions"
- "It is clear that aligning vocabularies is not really on the agenda of many people in ISKO"



Needs expressed

- learning materials and training opportunities for all the people involved in vocabulary linkage
- More registries of vocabularies and other datasets
- Good metadata (including ownership, rights, scope, frequency and more)
- Good success stories to publicize
- More "middle-level" tools for data linkage
- More guides, tutorials, workshops and other opportunities for learning how to do it.



So what to do about it?

[During the NKOS Workshop on 11-12 September, following a quick run-through of a companion set of slides on ISO25964 mapping guidelines, participants considered what sort of resource directory could be compiled to help people with mapping projects. Content could include annotated lists of tools such as thesaurus management software, ontology tools, mapping management software, etc. News will hopefully be promulgated via NKOS and ISKO UK lists.]