

# Knowledge Organization

## Third Annual “Best Paper in KO Award” for Volume 42 (2015)<sup>†</sup>

*Awarded to:*

Philip Hider. 2015. “Survey of the Coverage and Methodologies of Schemas and Vocabularies used to Describe Information Resources.”

*Knowledge Organization* 42(3), 154-63. 24 references.

**Abstract:** Riley’s survey (2010) of metadata standards for cultural heritage collections represents a rare attempt to classify such standards, in this case according to their domain, community, function and purpose. This paper reports on a survey of metadata standards with particular functions, i.e. those of schemas and vocabularies, but that have been published online for any domain or community (and not just those of the cultural heritage sector). In total, 53 schemas and 328 vocabularies were identified as within scope, and were classified according to their subject coverage and the type of warrant used in their reported development, i.e. resource, expert or user warrant, or a combination of these types. There was found to be a general correlation between the coverage of the schemas and vocabularies. Areas of underrepresentation would appear to be the humanities and the fine arts, and, in the case of schemas, also law, engineering, manufacturing and sport. Schemas would appear to be constructed more by consulting experts and considering end users’ search behaviour; vocabularies, on the other hand, are developed more by considering the information resources themselves, or by combining a range of methods.

### Reference

Riley, Jenn. 2010. “Seeing Standards: A Visualization of the Metadata Universe.” <http://www.dlib.indiana.edu/~jenlrile/metadatamap>.



Philip Hider has been Head of the School of Information Studies at Charles Sturt University (CSU) in Australia since 2008, except for a recent 12-month period during which he was Acting Executive Dean of the CSU’s Faculty of Education. He holds a master of librarianship degree from the University of Wales, Aberystwyth, and a PhD from City University, London; he worked at the British Library from 1995-1997 and in Singapore from 1997-2003. As an academic, Philip specializes in the field of knowledge organization, and served on the Australian Committee on Cataloguing from 2004-2009. He is a fellow of the Chartered Institute of Library and Information Professionals and an associate member of the Australian Library and Information Association. Philip is delighted to receive the Best Paper award, particularly for a paper that took a while to come to fruition.

<sup>†</sup> Awards Committee for Volume 42 (2015): Claudio Gnoli, chair; Kathryn La Barre, Widad Mustafa el Hadi, Aida Slavic, and Renato Rocha Souza.