13.00-14.00, Friday 29 January 2016 Centre for Digital Scholarship Weston Library



## Neil Jefferies

BODLEIAN LIBRARIES, UNIVERSITY OF OXFORD

## Framing Digital Objects within Context and Provenance

A digital object derives much of its meaning from attributes that are not intrinsic to the artefact itself. A description of the circumstances in which an object was created, and the route by which it came to be to where and how it is now, are prerequisites to an understanding of the object, its significance and meaning. This talk will examine this idea and describe how the use of RDF, and in particular the PROV Ontology, can be used as a generic model that is flexible enough to capture the information required to contextualise almost any digital object in a way that is meaningful to researchers. This applies equally to digital surrogates (and the physical artefacts from which they are derived) as well as born digital texts, data and images.

Register for this talk via <a href="http://www.bodleian.ox.ac.uk/bodley/whats-on">http://www.bodleian.ox.ac.uk/bodley/whats-on</a>.

Neil Jefferies is the Head of Research and Development at the Bodleian Libraries. He was involved with the initial setup of the University's Institutional Repository, and has also been involved with the DISC UK Datashare, the JISC-funded BRII (Building a Research Information Infrastructure) and BID (Bridging the Interoperability Divide) repository projects, and was a co-PI for the DataFlow and Giving Researchers Credit projects. Neil is Technical Director of the Cultures of Knowledge project and subsidiary country chair of the associated EU COST action, a co-author of the International Image Interoperability Framework and sits on the Steering Group for the Fedora Repository platform.

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