

Keynote lecture:

“From paper to digits. Challenges and opportunities of Digital research”

Roxanne Wyns
KU Leuven - LIBIS

Abstract

Technology is everywhere. In most, if not all research projects, hard- and software are used aplenty. Moreover, when you look at the research data lifecycle, it is hard to think of data collection, analysis, preservation, and reuse in terms of paper. Policy makers and funders alike are encouraging projects with an IT component. As a result, new tools, databases and data models sprout from every research project; the original goal of sharing and collaboration surpassed by the conviction that there is a need for this particular software or that custom developed database. This is not entirely a bad thing, since it also drives innovation and brings new perspectives to the use of digital components in research. The problem lies more in the sustainability of the developed tools and databases after the projects' lifetime. The presentation will focus on the challenges of research infrastructure sustainability and the important role that national and pan-European research infrastructures such as DARIAH can play in providing researchers with best practices and support in building and maintaining access to innovative tools, databases and datasets.

Biography

Roxanne Wyns is Business consultant at LIBIS, KU Leuven. With her background in Art History and Archaeology and experience in the field of data management- and interoperability, virtual research infrastructures, and user involvement, she supports KU Leuven and its partners in realising their digital strategy. She currently works on several research infrastructure projects and supports the services for researchers in the framework of RDM. Roxanne is also a member of the Dariah Scientific Advisory Board.

LIBIS is a service provider of digital information solutions at the University of Leuven and a division of Leuven Research and Development (LRD) as well as a part of the University Library.