

Open Research Data and Open Science

Linked Open Data and research in the humanities: revised methodology and case studies

The methodology in the humanities is facing a deep transformation. The digital approach, in particular in the cultural heritage domain, is changing the research horizon. The Linked Open Data idea, method and technique are the reason for the growing up of new keywords in the humanities. Humanities are becoming digital interrelated data. And the Digital Humanities field is the strategy for rethinking knowledge organization through the lenses of interpretation.

Starting from these considerations the aim of this speech is to present some activities in enhancing cultural heritage information. In particular the idea is to reflect on LOD as a process: from the conceptualization of a domain to the dataset creation. Some case studies in different contexts are analysed: from ontologies devoted to the description of the role of people, mined from authority records, to the interpretation act in authorship attribution; from a collection of XV century letters as a case of knowledge site, to the Zeri Photo Archive, as an open linked data collection in the art of history domain.