

AMIS

Advanced Metadata Intelligent System



The AMIS project will develop an innovative web application specifically designed for humanities researchers, focusing on text analysis for metadata enrichment. It is expected to be a user-friendly tool for assessing metadata quality, enriching it with additional information, and facilitating text analysis. The web application seeks to streamline metadata creation by providing design assistance, improving academic discoverability, and offering personalised recommendations for scholarly data.



SSHOC
Social Sciences and Humanities

Challenge

Metadata enrichment in digital humanities is often a manual, time-consuming task, with shared standards being defined but lacking open services that support the large-scale creation of quality metadata. The challenge is to strike a balance between speed and precision while taking the researcher's expertise into account.

Solution

By developing a context-based web application, AMIS will provide an innovative environment for scholars to create and refine their own metadata in faster and more precise ways while also assisting them in identifying best practices and shared vocabularies for describing text content.

Scientific Impact

By enhancing metadata quality and coherence, AMIS will contribute to the convergence of conceptual models in text description and analysis within cultural studies and other SSH disciplines, increasing comparability among similar research conducted in different academic contexts and corpora.

Partners

ARIANE Consortium of the Huma-Num infrastructure, CNRS, University of Poitiers, University of Sorbonne Nouvelle, University of Lyon, University of Madrid Complutense, University AL. I. Cuza