EHRI-KG – European Holocaust Research Infrastructure: Knowledge Graph

OSCARS
Open Science Clusters' Action for Research & Society

The European Holocaust Research Infrastructure (EHRI) aims to enhance access to Holocaust-related historical sources and promote transnational scholarship. The EHRI-KG project will develop a comprehensive Linked Open Data (LOD) Knowledge Graph (KG) to complement the EHRI Portal and further advance data accessibility, aligning with the evolving semantic web and LOD Standards, and supporting the integration of Holocaust data into the EOSC.

SSHOC
Social Sciences and Humanities

Challenge

The complex, multilingual nature of Holocaust-related historical sources presents significant challenges for researchers.

Solution

A comprehensive Linked Open Data (LOD) Knowledge Graph (KG) aligning with evolving semantic web standards. The project will complement the existing EHRI infrastructure, providing a scalable template for institutions to adopt LOD with minimal technical investment. Outputs will be integrated into the EOSC via the SSHOC Marketplace.

Scientific Impact

The project will significantly enhance cohesion and interoperability within Holocaust research by making a unified dataset of Holocaust archival material available in LOD form, promoting new patterns of exploration and discovery, while enhancing data reuse, interoperability, and accessibility.

Partners

NIOD Institute for War, Holocaust & Genocide Studies (coordinator), Kazerne Dossin Museum, Memorial & Documentation Centre

https://bit.ly/OSCARS-fundedproject-EHRI-KG