



CENDARI

COLLABORATIVE EUROPEAN DIGITAL
ARCHIVE INFRASTRUCTURE

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Collaborative European Digital/Archival Infrastructure (CENDARI)

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Fact Sheet

Collaborative EuropeaN Digital/Archival Infrastructure

- ▶ Acronym: CENDARI
- ▶ Funding scheme (FP7): Integrating Activities (IA)
- ▶ Starting date: 01/FEB/2012
- ▶ Duration: 48 months
- ▶ **MAIN GOAL:** Development of the research infrastructure that will integrate digital archive sources with the two pilot areas - Medieval Europe and WW1
- ▶ First infrastructural project that involves Serbian institution



Partners

14 institutions from 8 countries

Ireland	<i>Trinity College Dublin (TCD)</i>
Serbia	Matematički institut SANU (MISANU)
Germany	Freie Universität Berlin (FUB) University of Goettingen (UGOE) University of Stuttgart (BfZ)
UK	King's College London (KCL) University of Birmingham (UOB) Consortium of European Research Libraries (CERL)
France	Institut national de recherche en informatique et en automatique (INRIA)
Czech Republic	Národní knihovna České republiky (NKP)
Holland	The European Library (TEL)
Italy	The University of Cassino (UNICAS) Società Internazionale per lo Studio del Medioevo Latino (SISMEL) Fondazione Ezio Franceschini (FEF)





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CENDARI in Numbers (Year 1)

- ▶ Approx 40 meetings (virtual and in person)
- ▶ Partnership of approx 80 people
- ▶ 150 active “discussions”



Goals

- ▶ Centralized access to geo-distributed collections
- ▶ Development of the tools and collaborative platform
- ▶ Improve visibility of "hidden" archives
- ▶ Application of "best practices" and international standards
- ▶ Uniting Library and Archival holdings within existing metadata frameworks
- ▶ Override large data sets across national and linguistic boundaries
- ▶ Collaboration of historians, archivists and ICT experts
- ▶ Close collaboration with other similar projects (DARIAH, CULTURA, EHRI, ARIADNE, TRAME, APEX, COST Action, Europeana, Max Plank Digital Library, etc.)





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CENDARI on WWW

- ▶ <http://www.cendari.eu/>
- ▶ <http://www.facebook.com/CendariProject>
- ▶ <http://twitter.com/cendariproject>
- ▶ <http://www.youtube.com/channel/UC6tQzi1dreMYnJC6YX79JPg>



Project Structure

- ▶ WP1: Management
- ▶ WP2: Dissemination and Sustainability
- ▶ WP3: Training and Transnational Access Coordination
- ▶ WP4: Methodology and Archive User Requirements
- ▶ WP5: Investigation and description of archives
- ▶ WP6: Knowledge Organisation Framework
- ▶ WP7: Data Integration and Semantic Services
- ▶ WP8: Research Processes and System Architecture
- ▶ WP9: Research Spaces
- ▶ WP10-WP14: Transnational Access for
 - ▶ Czech National Library
 - ▶ University of Stuttgart
 - ▶ Trinity College Dublin
 - ▶ Kings College London
 - ▶ University of Goettingen





MISANU & CENDARI

- ▶ Partner in development of ICT infrastructure
- ▶ Participant in WP6:Knowledge Organisation Framework and WP9:Research spaces
- ▶ Coordinator of WP7: Data integration and semantic services (MISANU, TCD, KCL, NKP, FEF, INRIA)
- ▶ Activities
 - ▶ Semantic tools for archive description and integration
 - ▶ Tools for development CENDARI ontologies
 - ▶ Tools for data integration, transformation and semantic enrichment
 - ▶ Development of CENDARI repository
 - ▶ Development of the “provenance” model for data tracking
 - ▶ Close collaboration with scholars for tools improvement



Done in Year 1

- ▶ Learn the common language
- ▶ Fellowships and Summer school (closed for Year 1)
- ▶ Identification of user-stories
- ▶ Identification approx 500 WW1 and over 300 Medieval archives
- ▶ Definition of EAG schema
- ▶ Visualization of gathered material





Challenges

- ▶ Data integration
 - ▶ Blackbox Architecture
 - ▶ CENDARI “Data soup”
- ▶ “Put flesh on the bones”
- ▶ Not YASABE (Yet Another Search And Browse Environment)





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Why to Join CENDARI Network

- ▶ Centralized access to geo-distributed collections
- ▶ Easier access to "hidden" archives
- ▶ Usage of state-of-the-art technology
- ▶ Continuous development and confirmation of architecture
- ▶ New and exciting opportunities to examine our shared history





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How To Join CENDARI Network

Contact form at the CENDARI web site:

<http://www.cendari.eu/libraries-archives/join-the-cendari-network/>
or

Contact MISANU:

- ▶ zorano@mi.sanu.ac.rs
- ▶ bojanm@mi.sanu.ac.rs
- ▶ ivan@mi.sanu.ac.rs
- ▶ knezevic.milica@gmail.com

