

LONG TERM PRESERVATION

REPUBLIC OF TURKEY MINISTRY OF CULTURE AND TOURISM

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Who we are

- Bahadır AYDINONAT

- Deputy Expert
- Directorate of Libraries and Publications
- Turkish Ministry of Culture and Tourism

- Hakan Koray OZLUK

- Expert
- Strategic Development Department
- Turkish Ministry of Culture and Tourism

THE MINISTRY

- Minister: Ertugrul GUNAY
- Foundation law: No: 4848, Date of Passage: 16/4/2003
- Main Mission: Researching, developing, maintaining, preventing, utilizing, disseminating, promoting, and adopting national, immovable, historical, cultural and touristic assets and thus contributing to strengthening national unity and economic development

Projects

- European Heritage Network
- Turkish Cultural Heritage Project
- Indicate Project
- Digitalizing Manuscripts Project
- Voice Libraries
- E-Book Project
- Virtual Museums Project
- Turkish Culture Portal

Indicate Project

INDICATE (International Network for a Digital Cultural Heritage e-Infrastructure) is an European Union FP7 project which aims to establish a network of common interest made up of experts and researchers in the field of e-infrastructures and digital cultural heritage at Euro Mediterranean level.

As a partner of Indicate

- Turkey has to setup a workshop about Digital preservation using e-infrastructures.
- A survey was prepared according to the work plan.
- Survey results will be analyzed in the workshop

The Workshop

- Subject: Long Term Preservation using e-infrastructures
- Country: Turkey
- Date: 7-8th of July

Long Term Preservation Survey

What we aim:

to figure out the ways of a preservation process of digitized records in different countries and different institutions. This survey analyzes how a preservation system is built, maintained, sustained. It includes the structure of the system, preservation methods, the standards, the tools and the software used etc.

Survey Sections

1. Introduction
2. Digitization and preservation policy
3. Technical information
4. Standards, metadata, format
5. Storage - back up
6. Planning and conclusion

The participants/experts in Turkey 've been chosen from related specialists of legal institutions working in this area.

We've contacted National Library, State Archives and Suleymaniye Manuscripts Library which all these three has an important role in digitizing and preserving.

General Directorate of State Archives

- Archiving all kind of archive materials and paper documents from Ottoman Empire to modern Turkey.
- 15 million preserved items storing 45 Terabytes.

National Library

- Collects a copy of every printed work according to the Printed Writings and Paintings Compilation Law enacted in 1934
- Collection includes books, serials, non-book materials, manuscripts total 2.933.620 works
- 20 Terabytes of data stored.

Suleymaniye Manuscripts Library

- Digitizes and preserves very rare manuscripts,
- Preserves approximately 10 Terabytes of data, %30 of the total collection.

What we experienced

- Participants from Turkey were eager to contribute.
- All experienced in digitization and preserving
- National Library: We contacted the branch manager in information processing
- Suleymaniye Library: We've contacted the former assistant director of manuscript library
- State Archives: We contacted the head of republic archive department.

- Every institution has their own ways of digitization and preservation processes. There is no National Standard.
- A comprehensive digitization and preservation policy do not exist.
- There is no national legal deposit service.
- Legal institutions have an adequate financial budget.

National Research and Education Network (Ulaknet) and National Grid Initiatives (Ulakbim TR-Grid) exist in Turkey but from only National Library is connected to the Grid.

Membership is required for accessing and downloading in all institutions.

Simple Standards and Metadata are used for digitizing and preserving.

Master copies are preserved, user copies are served from the preserved items.

- Quality Control Criterias implemented to the produced materials are mostly about the resolution, color tones, noise reduction, defects.
- Unlike National Library, State Archives and Suleymaniye Manuscript library haven't got any copyrighted material because of the material type they collect
- Main Problems observed in digitization and preservation processes are financial and technological issues.

- Final word is the digitization and preservation works in Turkey done individually.
- National Standards, Policies, Back up strategies do not exist.
- Detailed reviews will be at the workshop in Turkey.

