Policies and implemented tools for digitization of Monuments and Archaeological Sites in Gorenjska region, Slovenia

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15 March 2018
Presentation of Gorenjska region

Area: 2,137 km² (11% of Slovenia)
Population: 203,705
Population density: 95 people/km² (Slovenia: 102/km²)

Source: Statistical Office of the Republic of Slovenia, 2017

National public service for the protection and digitization of immovable cultural heritage is performed by:

• Ministry of Culture
• Institute for the Protection of Cultural Heritage
Immovable cultural heritage in Slovenia

Institute for the Protection of Cultural Heritage of Slovenia (IPCHS) is a public institute, established by the State for performing the public service of protecting immovable heritage pursuant to the Cultural Heritage Protection Act - ZVKD-1 (February 2008)
Immovable cultural heritage in Slovenia

Over 30,000 units registered as immovable cultural heritage.

Three levels of importance:

3. Registered units
   (30,095)

2. Monuments of local significance
   (8,044; a decree by the representative body of the region or municipality)

1. Monuments of national significance
   (324; are proclaimed by government act)

Bled island with the church of the Mother of God on the Lake
Immovable cultural heritage in Slovenia

The parish church of St. Cantianus in Kranj
The parish church of St. Cantianus in Kranj - inside
Since 1995 all units of immovable cultural heritage are collected in the „Register of immovable cultural heritage“ = RKD. Their management and use is determined with *Rules on the register of immovable cultural heritage* (from 2002).

It represents central repository of data on heritage kept by INDOK centre, which is part of the Ministry of culture of RS.

**REGISTRATION PROCEDURE**

- All the data / proposals come from IPHCS
- Anyone can initiate the registration
- Proposal is sent to INDOK and they sign the unit in the Register
Register of cultural heritage by INDOK

Three kinds of web viewers: 
[**RKD**, **GIS KD** and **EVRD**]
Register of cultural heritage by INDOM

Three kinds of web viewers: RKD, GIS KD and EVRD
Register of cultural heritage by INDOM

Three kinds of web viewers: RKD, GIS KD and EVRD
Results of archaeological excavations near church of St. Cantianus in Kranj

Immovable cultural heritage in Slovenia
To gather different information in one application

The Arches project is a collaboration between the Getty Conservation Institute (GCI) and World Monuments Fund (WMF) to develop for the international heritage field an open source, web- and geospatially based information system that is purpose-built to inventory and manage immovable cultural heritage.
IPCHS vision

How to store all information that we produce today – digital photography, plans …

Problems: funds and quantity

- Photography including photographic glass plates, negatives, slides – approx. 1,708,000
- Digital photography (JPG, TIFF, RAW,…) – approx. 1,055,500
Immovable cultural heritage in Slovenia

Bled island with the church of the Mother of God on the Lake

The church of St. John the Baptist at Lake Bohinj
Digitization of archaeological sites

RO Gorenjska

- Registered **373 archaeological sites**
  (Slovenia: 3,561)
- **59 monuments of local significance**
  (Slovenia: 1,052)
- **1 monument of national significance**
  (Slovenia: 31)

There are no system solutions for digitization, depends on the activity of archaeologist in the IPCHS.

In more than 10 years, minimum 1-2 small scale scientific excavations per year in Slovenia.

Data: Register of immovable Cultural Heritage, 27 February 2018
Digitization of archaeological sites

Potoki pri Žirovnici – Arheološko najdišče Ajdna (ESD 564)
Monument of national significance
Digitization of archaeological sites

Mošnje – Arheološko najdišče Pod cesto (EŠD 10036)
Monument of local significance
Digitization of archaeological sites

Begunje na Gorenjskem – Grad Kamen (ESD 207)
Registered units
Conclusions

Documenting is one of the primary tasks of the IPCHS System for storing digital information that will also allow public access

Collect and select ➔ convert information into a digital format ➔ SHARE and PROMOTE
Thank you for your attention!

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