

1.09 Objavljeni strokovni prispevek na konferenci
1.09 Published Professional Conference Contribution

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MONUMENTAL CASE WITH SCOPEARCHIV

Abstract:

Databases are essential for the Historic preservation. The Historic preservation office of the Canton of Aargau (DPAG) in Aarau decided in favor of scopeArchiv as a classic standard archival software solution. The DPAG keeps a conventional archive comprising records such as photographs, plans and documents, as well as inventories of buildings and cultural monuments, treated in a specific and traditional way but not basing on international standards. Standards for inventories are not existing in the domain of the Historic preservation. The DPAG got through scopeArchiv database for its archive as well as for the Canton's Monuments, based on the international standards of archival description.

Key words:

scopeArchiv, Historic Preservation Office, databases, experiences

Izvleček:

Programska oprema scopeArchiv in spomeniško varstvo

Podatkovne baze so izrednega pomena za zaščito zgodovinske dediščine. Urad za spomeniško varstvo Kantona Aargau v Aarau se je odločil za uporabo klasične standardne arhivske rešitve - programske opreme scopeArchiv. Urad vodi register fotografij, načrtov in dokumentov ter tudi inventar stavb in kulturnih spomenikov, ki jih obdeluje na specifičen način, vendar ne na bazi mednarodnih standardov. Standardi za inventarje ne obstajajo na področju zaščite kulturne dediščine. S programsko opremo scopeArchiv je Urad dobil orodje za popisovanje svojega arhiva in spomenikov kantona, ki temelji na mednarodnih standardih za arhivsko popisovanje.

Ključne besede:

scopeArchiv, Urad za spomeniško varstvo, izkušnje, podatkovne baze

Databases became essential for the Historic preservation. The Historic preservation office of the Canton of Aargau (DPAG) in Aarau started a database project in 1995. A software dedicated to communal governments had been chosen that was adapted to the needs of the historic preservation. The producer of this specific software unfortunately stopped to develop the product. An unpleasant but usual situation to observe. In 2009 a new project was set up with scope solutions ag as partner. The project manager had been used to the scopeArchiv software at the State Archive of Berne¹ since 2003 and saw the challenge of a classic standard archival software solution for the DPAG. The Federal Archive of Historic Preservation in Berne started with scopeArchiv in 2001.

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¹ [Http://www.be.ch/staatsarchiv](http://www.be.ch/staatsarchiv).

The main precondition was that the DPAG treats its records, such as photographs, plans and documents, with excellence. Their buildings and objects are being numbered from the beginning of this institution in 1943. The early form was "Aarau Nr. 1" that became in 197x "AAR001," thus there was a base for an archival signature. All the records at DPAG base on this signature, like AAR001-PR-2001/01 stands for the first building project in 2001 on that specific object, the Parish Church of Aarau. This unambiguous system of signatures, practiced during decades, became the very heart of the future scopeArchiv-database.

1. The main problem in the domain of the Historic preservation is the lack of rules within the taking stock of the historic monuments. It is not comparable to the international archival standards like ISAD(G) or ISAAR(CPF). The classic inventories base on topographic inventories like the "Kunstdenkmäler der Schweiz", started in 1927. That is the way of stocking Historic Monuments. Another type is the list of the heritage register. Very often there is also a traditional card index of typological order.

scopeArchiv in the domain of monuments makes it possible to work in a clearly structured and easy to handle, modern way. scopeArchiv with the Internet-search-platform scopeQuery enables to retrieve in fields, in the tree view and full-text. In the structural retrieve it is possible to query like in Windows-Explorer. Full-text makes it possible to look for a needle in a haystack, the query in data elements enables a classic database-retrieve in the Units of description. 22 fields allow a differenced retrieve due to specific questions. By choosing just two criteria ("late gothic" and "parish church") it is possible to list all the late gothic parish churches in the territory or the industrial buildings (e.g., "industrial building" and "Baden") in a specific district. The viewer allows a visual overview. Unlimited reports can be generated from the data-base. Excel and Word adapters make it possible to generate labels, card indexes, documentaries, subvention overviews, subvention budgets and so forth. The monumental database of the DPAG is also connected with the geographic information system (GIS) of the canton. On the GIS-platform one can query monuments in an interactive map in the net.

2. The whole project, the implementation was done within six months, another six months to import the old database used at the DPAG as well as several lists that existed. The Historic preservation office of the Canton of Aargau got through scopeArchiv one of the most modern databases for Monuments in the German speaking area, based on the international standards of archival description.

POVZETEK

PROGRAMSKA OPREMA SCOPEARCHIV IN SPOMENIŠKO VARSTVO

Podatkovne zbirke so postale na področju spomeniškega varstva neizogibne, zamenjale so tradicionalni kartotečni sistem. Spomeniško varstvo Kantona Aargau (DPAG) je približno 15 let delalo s programsko opremo, ki je bila narejena za komunalno administracijo, zdaj pa se je odločilo, da bo prešlo na klasično arhivsko programsko opremo. Iz različnih vzrokov je bil izbran scopeArchiv. Glavni razlog je bila konfiguracija programskega orodja, ki omogoča "preoblikovanje" za potrebe

uradov za spomeniško varstvo. Omenjeni uradi hranijo svoje klasične arhivalije (slike, načrte, dokumente) ter obenem vodijo različne inventarje zaščitenih zgradb in objektov. Ker ni mednarodnih standardov za popis zgradb spomeniškega varstva, delujejo uradi po svojih, internih smernicah. Aarauski natančni popisi zgradb, specialnih načrtov in dokumentov (slik, načrtov in dokumentacije), ki so nastajali dolga desetletja, so idealna osnova za implementacijo programske rešitve scopeArchiva. S tem je Kanton Aargau izdelal moderen spomeniškovarstveni inventar in arhiv, ki se zgleduje po mednarodnih arhivskih standardih ter hkrati zadostuje potrebam spomeniškega varstva in zgodovine arhitekture. Tako na svojem strokovnem področju dejansko orje ledino.