



GL 21 Hannover 2019



Hidden Grey Heritage of Science and Research from Pre-Internet Era

Tereza Klozová, Jiří Drozda

**Research institute of Geodesy, Topography
and Cartography
Zdiby, Czech Republic**



What are we?

Surveying Library

WE ARE

- A small branch specialized library with a unique library fund focused on all geo-informatics from all over the world

BUT

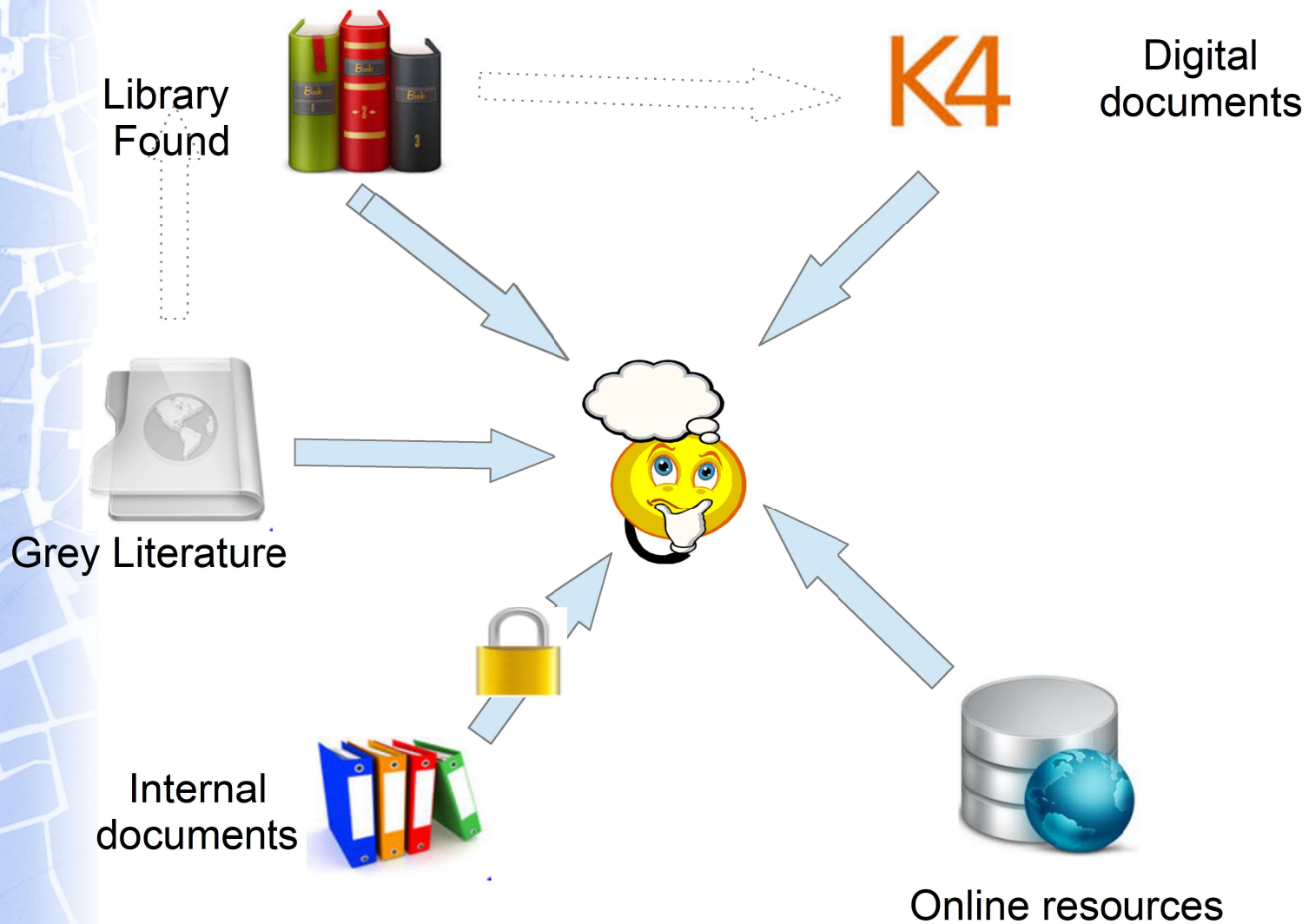
- the library, which a few years ago was threatened by **abolition** – using outdated library system, fragmented information on the web, outdated library services, located in small town = low visit frequency

THAN

- 6 years ago we started to transform into a modern information centre, focused to institute support

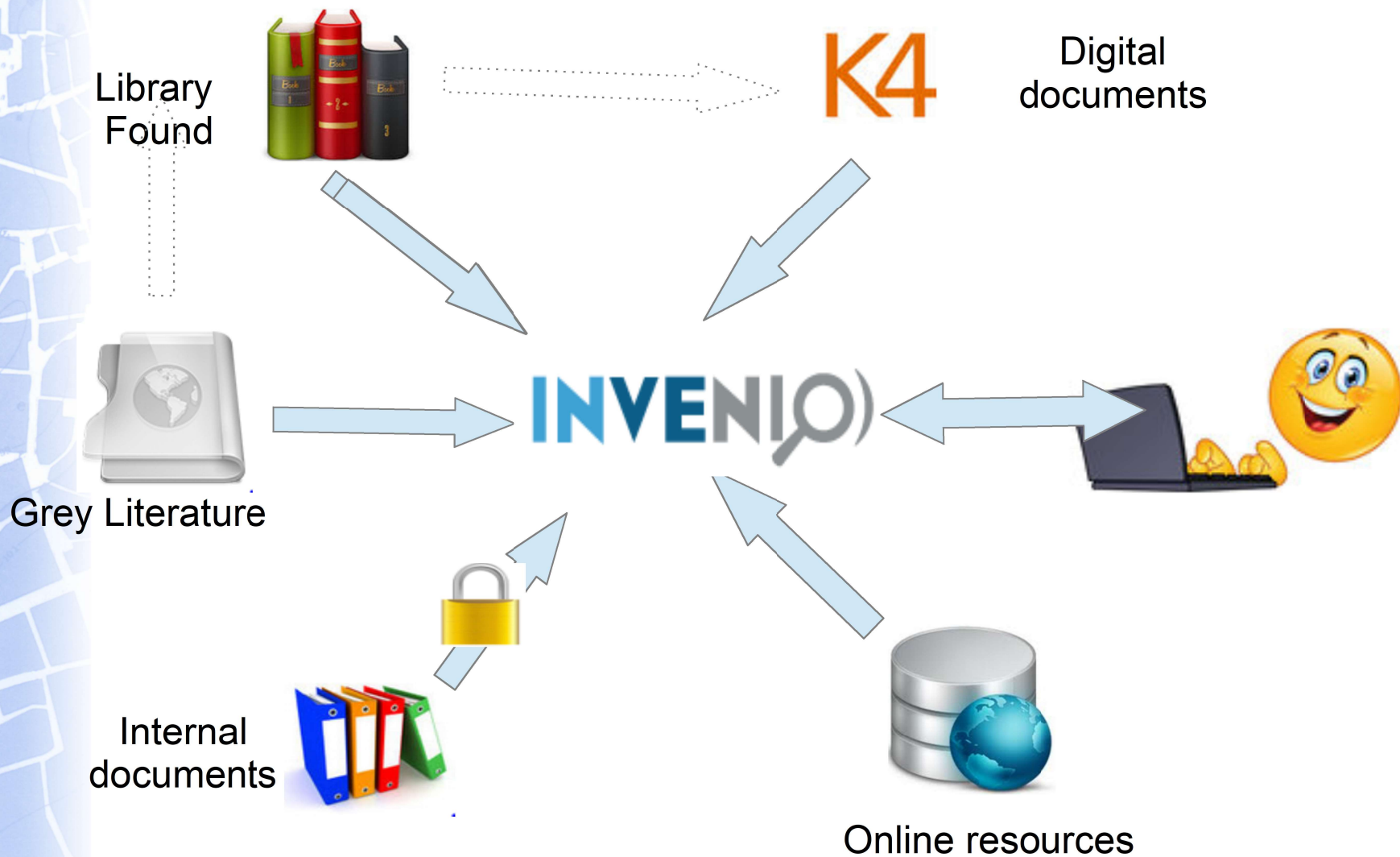


Our goal was one point – all services





Our technical solution INVENIO





Our technical solution INVENIO



60. výročí založení

SURVEYING LIBRARY OF VUGTK

guest :: login

Search Submit Personalize Help

Home > Library VUGTK

Search 36,794 records for:

Any field Search Browse

Language codes :: Search Tips :: Advanced Search

Narrow by collection:

- Library VUGTK** (32,597)
 - Books (23,413) Periodicals (2,034) Standards (646) Specifications (1,092) Articles & Preprints (3,910) Patents (618) Conference proceedings (1,092) Theses (1,092) Materials (475) Maps (424) Other (1,092)
- Documents of VUGTK** (64)
 - General Documents (6) Annual Procurement (20) Contribution reports (1,494) Journal NZK materials (7) Research reports VUGTK (64)
 - VUGTK, v.v.i. (8) Internationalization (3) Travel (3) Searches (181) Training materials (261) Grey literature (1)
- Internal documents** (132)
 - Meeting minutes (70) Directives VUGTK (11) Revisions (1) Check records (1) GDPR (2) Health & safety (9) Operating sheets (11) Waste management (0) Manuals (1) Terminology (1)



Focus on:

- Digital Library Kramerius** (16)
- Online Resources** (35)
- Annotations** (80,456)
- UAZK Library** (2,943)
- Content Characterization** (903)
 - Astronomy (34) Remote sensing (58) Surveying (61) Geography (18) Geology (6) GIS & Geoinformatics (49) Geophysics & Geodynamics (54) History (53) Space geodesy & GNSS (53) Engineering geodesy (88) Cadastre (78) Cartography (140) Mapping (8) Mathematics (25) Topography (0) Organization & Management (7) Polygraphy (2) Metrology & Instruments (26) Education & Science (16) Geodesy & Adjustment Calculation (36) Reference books (120) Dictionaries (38)
- Focus on VUGTK** (412)
 - VUGTK Departments (279) Staff VUGTK (298) RIV (195)
- Stroock revision** (75,821)
- Videos (3) Librarian Literature (2) Duplicates (185) Authorities (5,885) Bibliographic authorities (68,243) Deleted (1,460) Sandbox (4) CASLIN (10) NRGL (29)

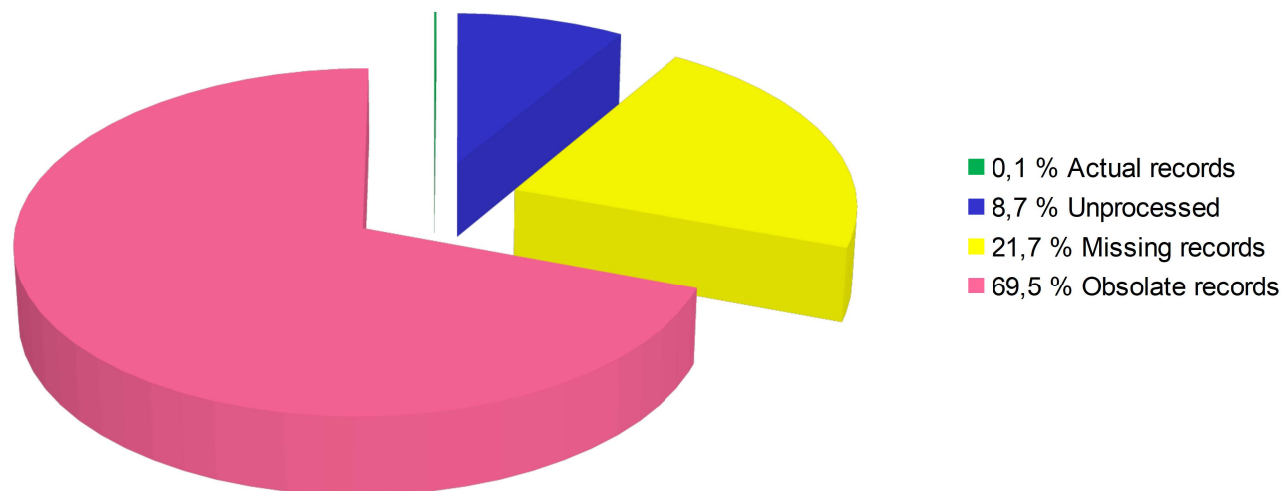


knihovna.vugtk.cz



Now it is time to put everything in..

EXAMPLE: GREY LITERATURE



Who will do all the work?



Our personal solution: ONE HALF-TIME LIBRARIAN

What does she **really** do in twenty hour per week?

- *Acquisitions*
- *Cataloging*
- *Borrowing books*
- *Repository filling*
- *System administration*
- *Revisions*
- *Care of the library collection*
- *Electronic information sources*
- *Any library related administration*
- *Record corrections and catalog completion*



20 hours/week



Our personal solution: ONE HALF-TIME LIBRARIAN

What does she **really** do in twenty hour per week?

- *Acquisitions*
- *Cataloging*
- *Borrowing books*
- *Repository filling*
- *System administration*
- *Revisions*
- *Care of the library collection*
- *Electronic information sources*
- *Any library related administration*
- *Record corrections and catalog completion*



20 hours/week

Is this work done? **No.**

**Surprisingly, even the best repository
and catalogue wont still fill up by
itself !!!**



What my librarian told me? Why she always carps ?

OUR GREY LITERATURE

Unprocessed documents	approx 1000	items
Missing records	approx 2500	pcs
Obsolete records	more then 8000	pcs
One obsolete or missing record needs	1	hour of work
It makes	11 500	hours of work.
Hours half-time librarian have to work on obsolete records per week	5	Hours per week
Years needed to finish all work concerning grey literature only with current staff	approx 46	years

Hmm, it seems she won't manage it to her retirement....



What my librarian thinks

She does not need?

New more complicated version of sophisticated softwares to install and learn

New updated and more granulated rules of cataloguing.

And what she believes she needs?

Stable environment as simple as possible

Help with repetitive mechanical task



Why do not we just....

- just download correct records from Czech national Library or The Library of Congress?
Because it is unique old grey literature, true grey heritage of science...
- just hire more people?

The common answer for all our problems
are money

*Although we do not have money we still have one
treasury and it is our books. We are committed to
keep them.*

We do not trash them out - no way!!!





There was a ICA conference ...



International Cartographic Association
Association Cartographique Internationale

<https://icaci.org/icc/>

News Calendar Publications The Association Members Commissions **ICC Conferences ?**

Previous ICC conferences

- o [ICC 2017 and 17th \(extraordinary\) General Assembly](#) – Washington, D.C., USA
- o [ICC 2015 and 16th General Assembly](#) – Rio de Janeiro, Brazil
- o [ICC 2013](#) – Dresden, Germany
- o [ICC 2011 and 15th General Assembly](#) – Paris, France

For older ICCs we currently don't have any digital information available – except a [list going back to 1962](#). We are constantly trying to add more information about older conferences, but we need your help: if you have any digital or analog documents about past ICCs (proceedings, photographs, documents etc.), please contact the [webmasters](mailto:website@icaci.org).

website@icaci.org



International Journal of Cartography

1. Frankfurt am Main, Germany (1962)
2. London/Edinburgh, UK (1964) *II
3. Amsterdam, Netherlands (1967)
4. Delhi, India (1968) *III
5. Stresa, Italy (1970)
6. Ottawa, Canada (1972) *IV
7. Madrid, Spain (1974)
8. Moscow, Russia (1976) *V
9. College Park MD, USA (1978)
10. Tokyo, Japan (1980) *VI
11. Warszawa, Poland (1982)
12. Perth, Australia (1984) *VII
13. Morelia, Mexico (1987) *VIII
14. Budapest, Hungary (1989)
15. Bournemouth, UK (1991) *IX



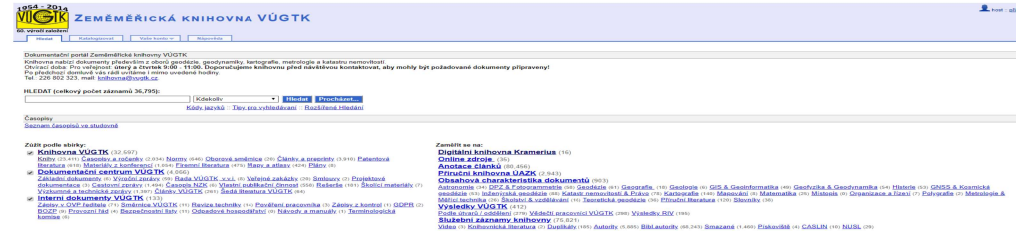


Conclusion or beginning?

We made our library more comfortable



We made our system more user-friendly



But we have still 11500 items waiting to be found



Conclusion or beginning?

There are division of work between our researchers and staff librarians.

- Research librarians reside at universities, having the financial incentive to write professional research papers and develop advanced technologies.
- While staff librarians, who work and run libraries, are paid for their mechanical, repetitive work, thus lacking financial and other incentives to write papers that would bring their situation to light.



Thanks for you attention

Jiří Drozda – jiri.drozda@vugtk.cz

Tereza Klozová – tereza.klozova@vugtk.cz

