

CartoTXT - Cataloguing the series in a semi-automatic way

Liber – Groupe des carto-thécaires
Barcelona – 17-18 of April 2012

Jean-Luc ARNAUD

Senior researcher at the National Center for
Scientific Research – Aix-en-Provence

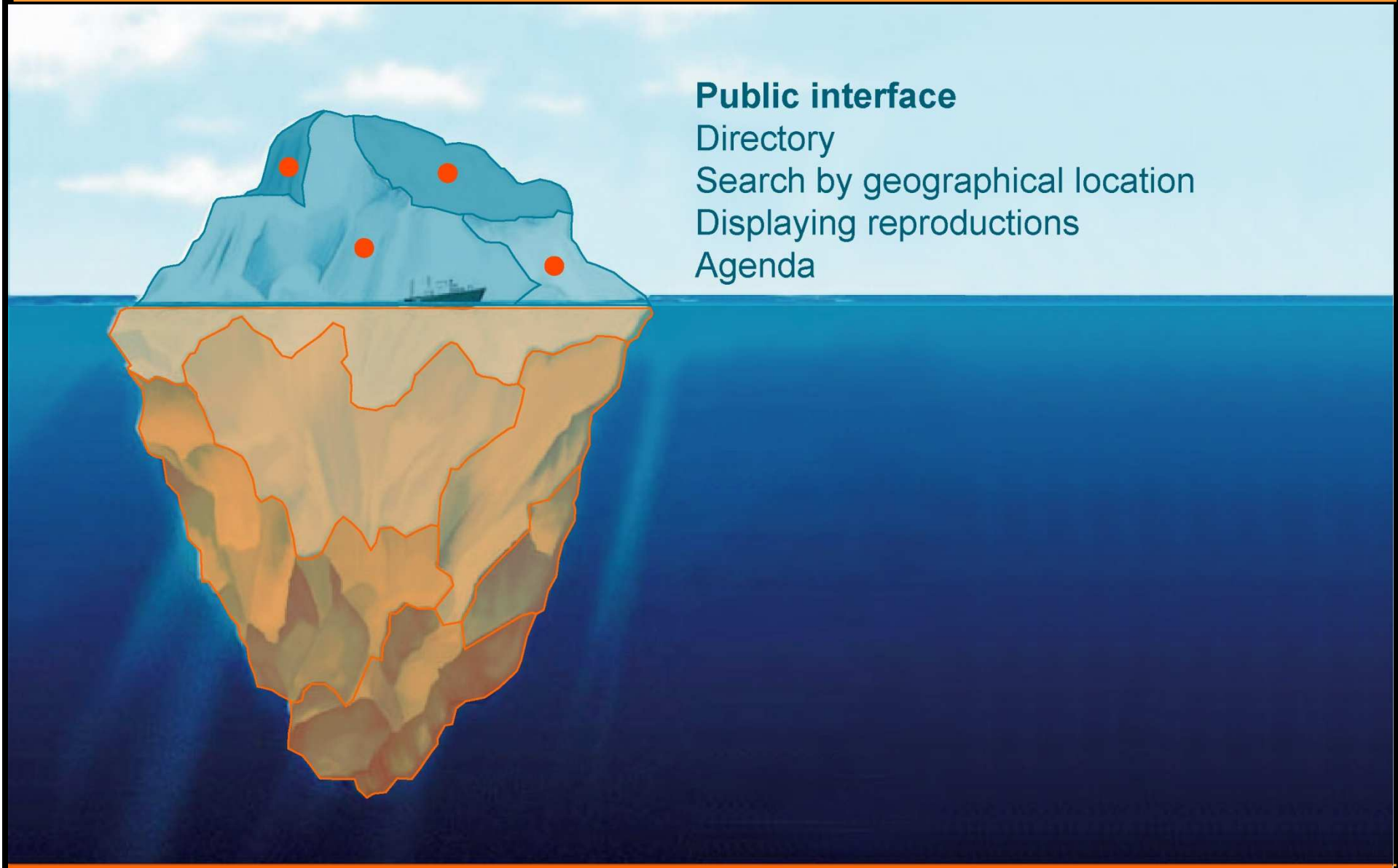


CartoMundi

CartoTXT - Cataloguing the series in a semi-automatic way

CartoMundi an iceberg





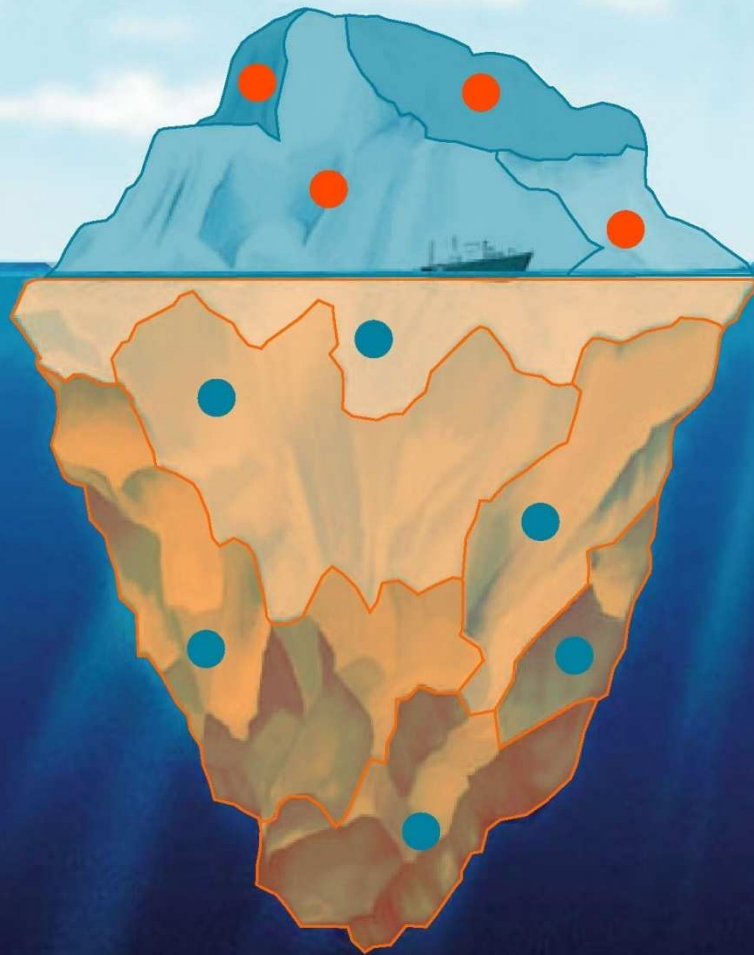
Public interface

Directory

Search by geographical location

Displaying reproductions

Agenda



Public interface

- Directory
- Search by geographical location
- Displaying reproductions
- Agenda

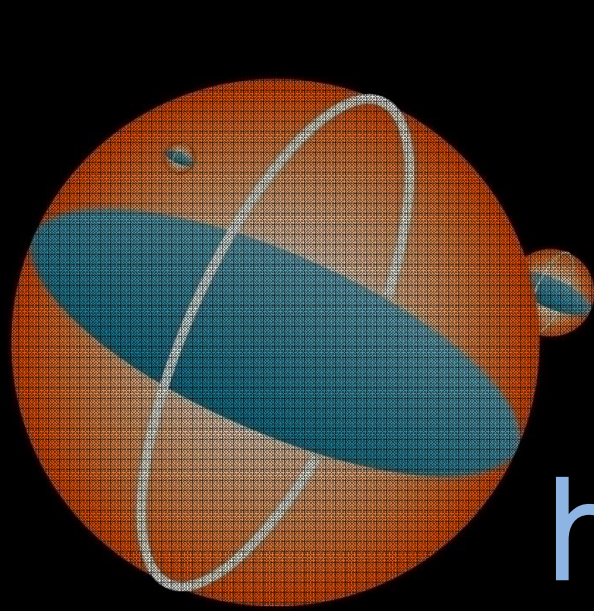
Collaborative Plateform - tools

- Directory
- Collective catalogue
- Integrating reproductions
- State of the production
- OAI-PMH repository

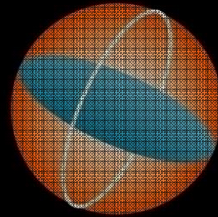
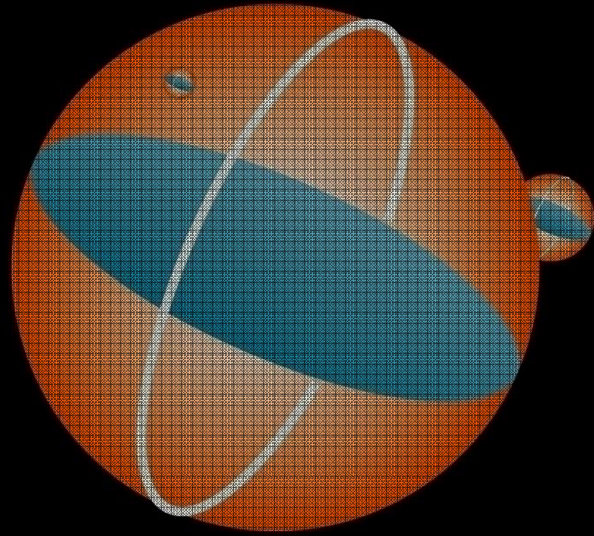


CartoMundi

CartoTXT - Cataloguing the series in a semi-automatic way



<http://cartomundi.eu>



1. Context

2. Project

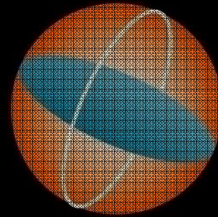
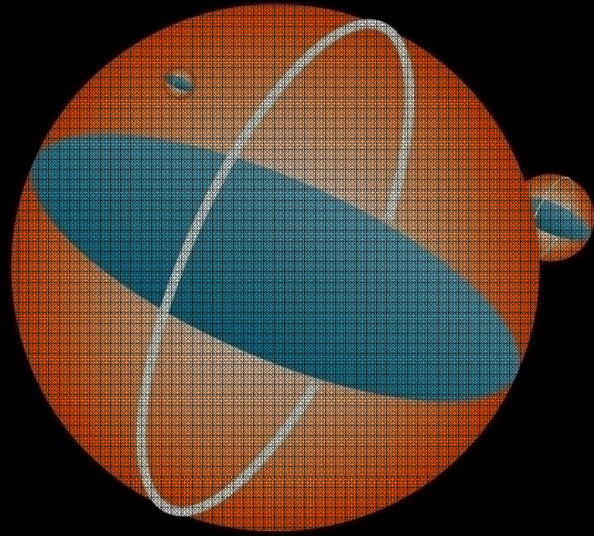
- General presentation
- A tool dedicated to the series
- Process

3. New practices



The context : A new era





1. Context

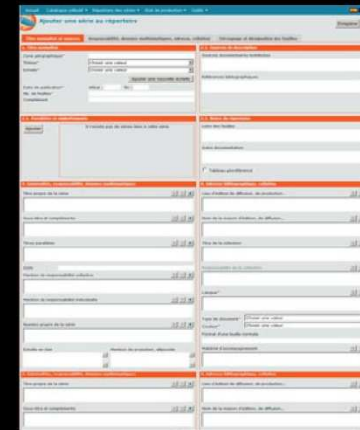
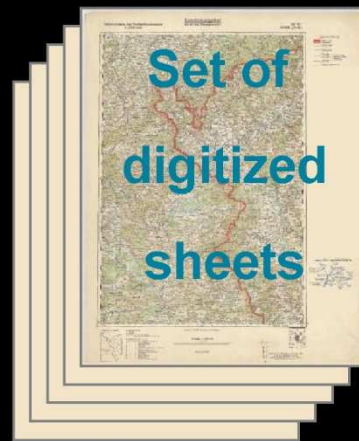
2. Project

- General presentation
- A tool dedicated to the series
- Process

3. New practices



An inversion of the current process



1

Digitization

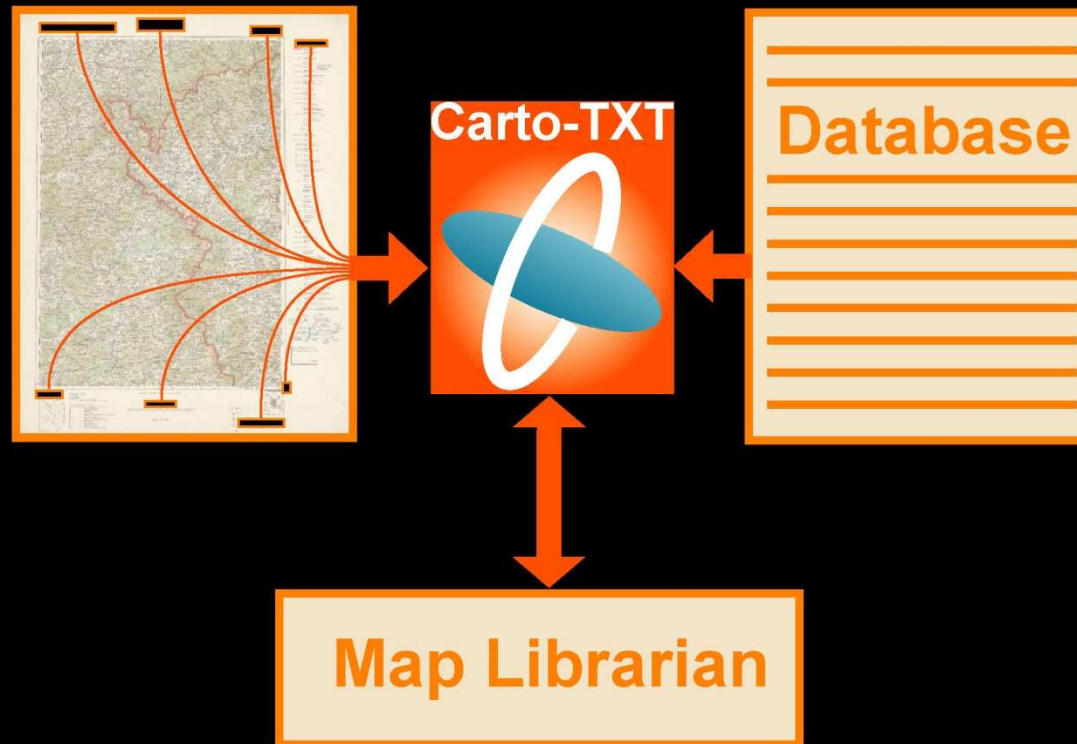
2

Cataloging





OCR + Database





The statements and their variations

IGN

I.G.N.

Inst. Géog. nat.

Inst. Géographique nat.

Inst. Géographique national

Institut Géographique national



The statements and their variations

IGN

I.G.N.

Inst. Géog. nat.

Inst. Géographique nat.

Inst. Géographique national

Institut Géographique national



The standard forms

**Institut Géographique
national - IGN (Paris)**



The statements and their variations

IGN

I.G.N.

Inst. Géog. nat.

Inst. Géographique nat.

Inst. Géographique national

Institut Géographique national



The standard forms

**Institut Géographique
national - IGN (Paris)**

Institut Géographique
National – IGN (Bruxelles)



The statements and their variations

IGN

I.G.N.

Inst. Géog. nat.

Inst. Géographique nat.

Inst. Géographique national

Institut Géographique national

The standard forms

Institut Géographique
national - IGN (Paris)

110\$a

710\$a

260\$c

Corresponding fields



Forms of the dates statements

Standard dates

09-1918	7 signs	Two first Positions	01 to 12
		3rd Position	« - » or « »
		4th Position	1 or 2
		5th to 7th Position	any digit

IX-18

11 nov. 18

November 1918

...

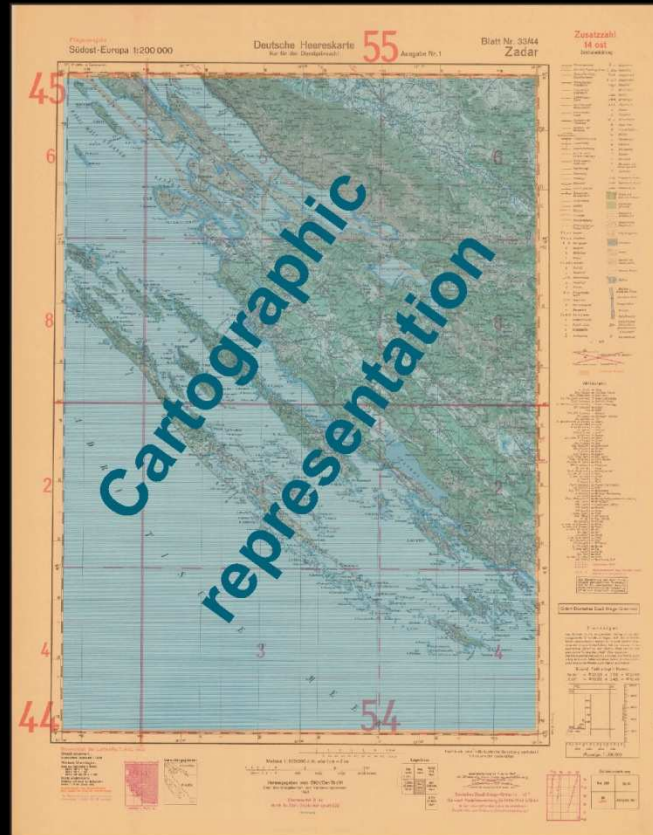
Coded dates

11018	SGA code	for	11 1918
8.6./8.	KuK code	for	06 08 1898

...



Statements are out of the Cartographic representation





A specific pattern for each series

Fliegerausgabe

Südost-Europa 1:200 000

Deutsche Heereskarte

Blatt Nr. 33/44

Ausgabe Nr. 1

Zadar

55

54

45

44

Generalstab der Luftwaffe, 7. Abt., 1943
Grundkartenwerk

durch le. Kart.-Druck.-Abt. (mot) 535

Herausgegeben vom OKH/Gen St d H

VIII 1943 (D 403)



Standard Statements are numerous

Fliegerausgabe

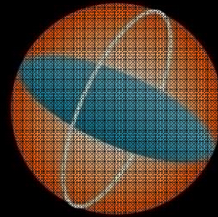
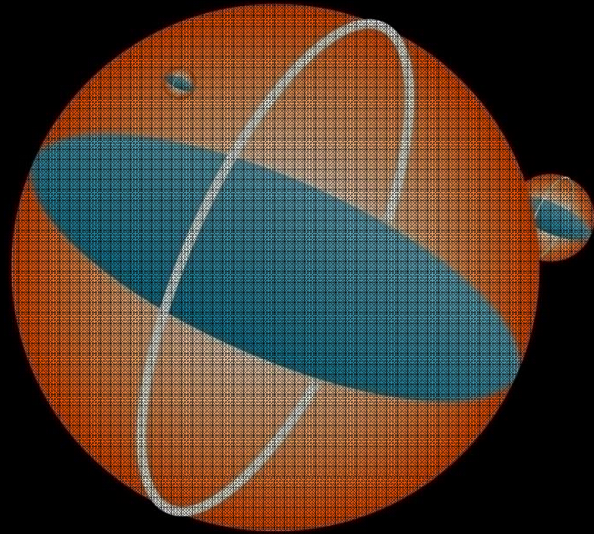
Deutsche Heereskarte

Südost-Europa 1:200 000

Generalstab der Luftwaffe, 7. Abt., 1943¹⁵
Grundkartenwerk:

Herausgegeben vom OKH/Gen St d H

durch 1e. Kart.-Druck.-Abt. (mot) 535



1. Context

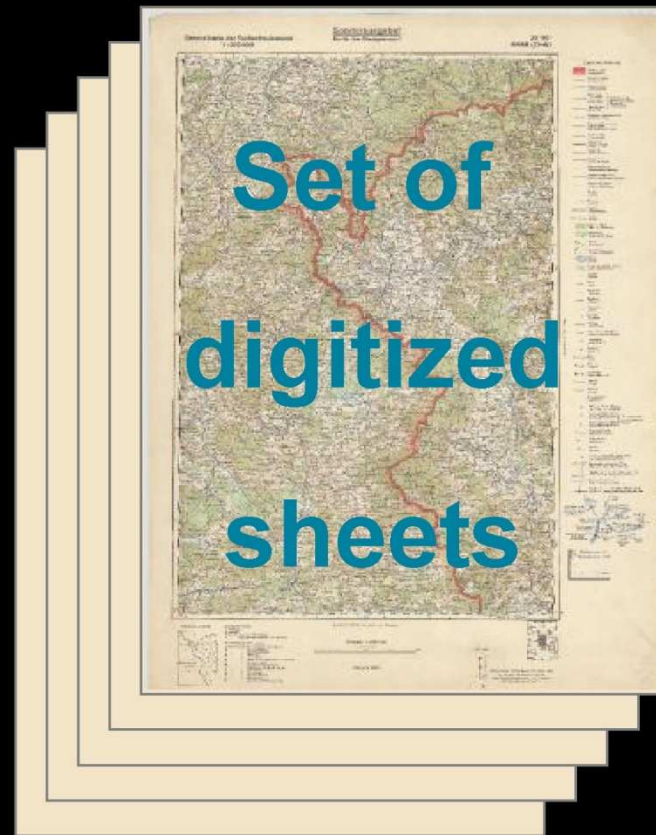
2. Project

- General presentation
- A tool dedicated to the series
- **Process**

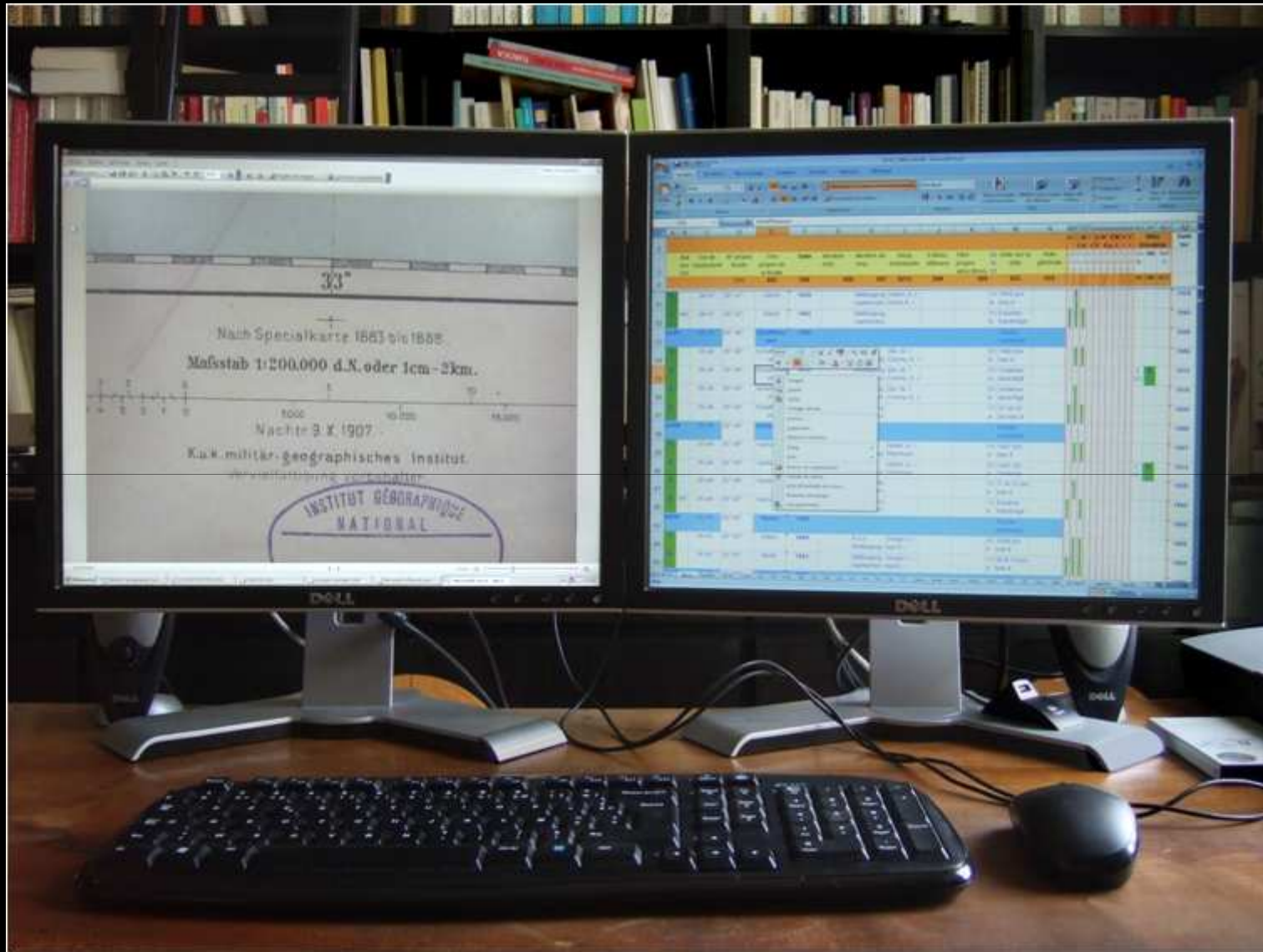
3. New practices

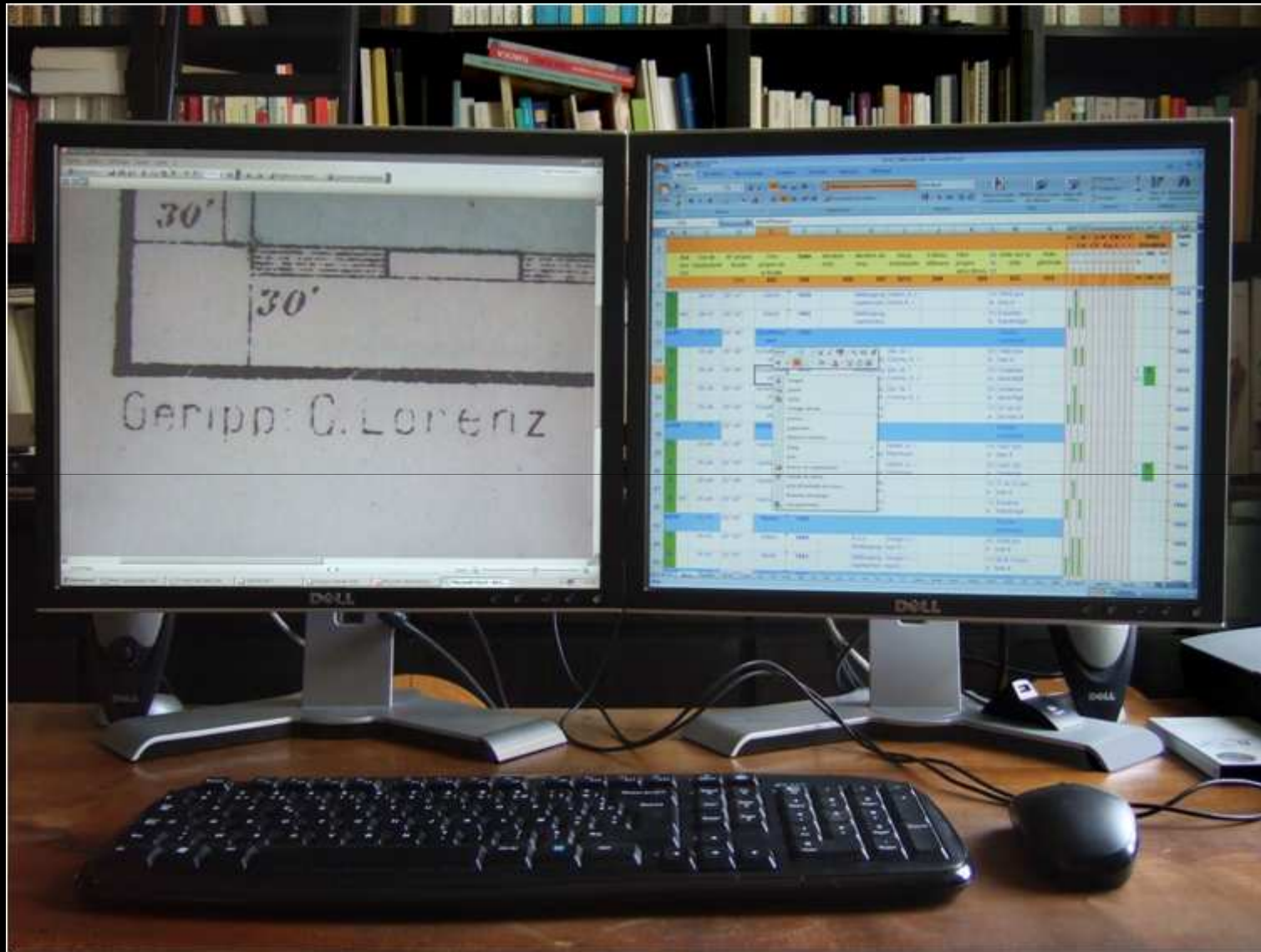


A tool dedicated to the series



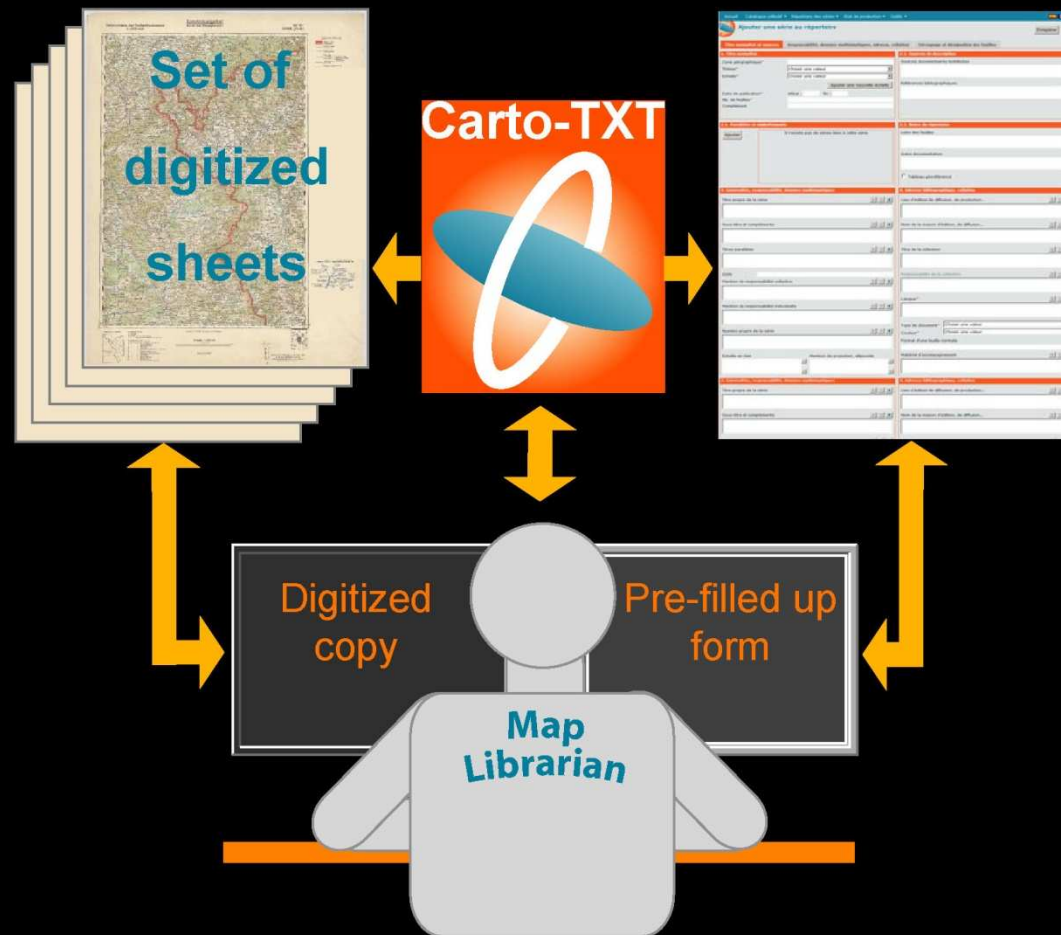
Each set corresponds to a cartographic series







The system suggests / the librarian decide





KuK

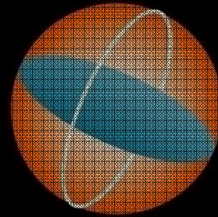
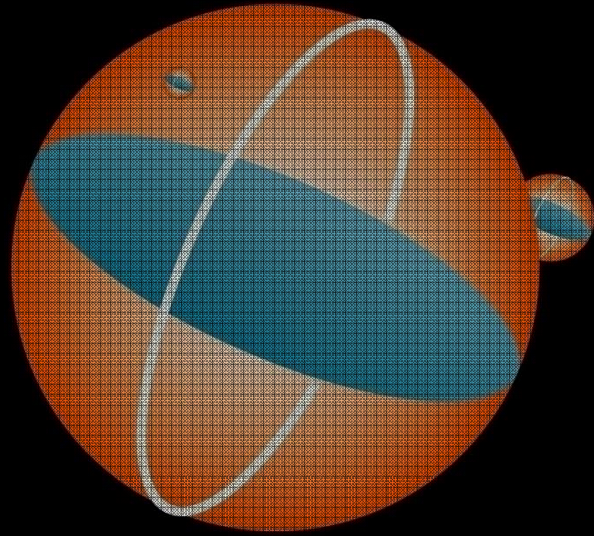


König und Kaiser geographisches Institut – KuK (Wien)



Statement of collective responsibility

Name of the editor

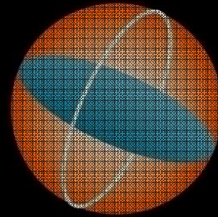
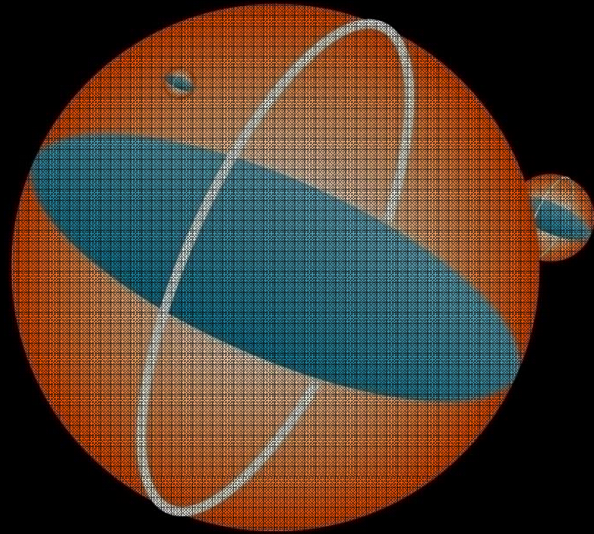


1. Context

2. Project

- General presentation
- A tool dedicated to the series
- Process

3. New practices

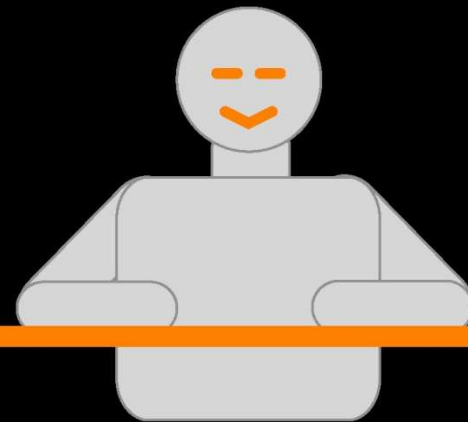


Jean-Luc ARNAUD

Senior researcher at the National Center for Scientific Research – Aix-en-Provence

jlarnaud@msh.univ-aix.fr

[http:// cartomundi.eu](http://cartomundi.eu)



Thank you for attention