What is the...
ICA Commission on Cartographic Heritage into the Digital

Quelle est la...
ACI Commission sur le Patrimoine Cartographique dans le Numérique

Evangelos Livieratos
28 ICC Washington DC
5 July 2017
Our history from La Coruña to Tokyo
Thanks are due to:

\[ P \]
Menno-Jan Kraak
Georg Gartner
William Cartwright
Milan Konečný

\[ SG \]
László Zentai
László Zentai
David Fairbairn
Ferjan Ormeling

...and to all Commission participants!
The logo daisy
How the daisy map was shaped?

The gore map

The gore map from rectangular to polar

The daisy map - the Commission's logo
Communication site & FB
cartography.web.auth.gr/ICA-Heritage
The 12th ICA Conference "Digital Approaches to Cartographic Heritage", Venice, 26-28 April 2017

News


website
www.facebook.com/groups/Cartoheritage.into.Digital
Cartographic Heritage concepts
Cultural Heritage
> as perceived and experienced in present

Cartographic Heritage
> as perceived and experienced in present

Cartography
> the science, technology and art of making and using maps and relevant items
> with the study of their history and their social, geopolitical and cultural impact
Terms of reference
Elaboration – promotion CartoHeritage Ecosystem and CartoDiversity legacy embedded into the Digital
CartoDiversity: manuscript and printed maps -loose and/or bound-, books with maps, map atlases, globes and related cartographic representations in 2D and 3D, depicted in a variety of supporting material like e.g. parchment, paper, wood or other writable/engravable media.

Addressing methodologies, techniques and standards for proper 2D and 3D digitization of CartoDiversity in terms of image capturing, processing, visualization and transfer.

Addressing georeferencing – applying analytical tools on the comparative research concerning the geometric and thematic content of cartodiversity.
The issue and use - reuse of CartoDiversity metadata.

Cooperation and interaction with CartoDiversity stakeholders in the context of GLAM.

Evaluation and remodeling of web-based providers of CartoHeritage assets.

Linking the CartoHeritage digital assets with Digital Humanities.

Documentation of the reference work carried out in the period 2006-2015.
Working method
Annual **Conferences** *Digital Approaches to Cartographic Heritage*

Focused **Workshops**

Thematic **Tutorials**

**Partnership** with MAGIC Group

**Cooperation** with Supporting Institutions

e-Perimetron
Chair & Vice-chairs in heavenly harmony!
Members working units
- Digitisation, including non-planar surfaces
- Georeference for experts and "non-experts"

-CartoDiversity content analysis in terms of geometry and thematics.
- Landscape change studies and relevant issues from cartoheritage map-archival sources

- Visualization of cartoheritage, including thematic portals, e.g. the globe-portal and other
- The **interconnection** between relevant **maps**, **texts** and **archival** sources.
- Historical terrestrial and **aerial photography**, including photo-related post-cards, other relevant material and their cartographic parametrisation.

- Interaction of **CartoHeritage** with map and geoinformation **curatorship** of CartoDiversity.
- Development of cartoheritage as a **cultural issue**, within the context of **GLAM**, addressed to education and to the general public.
- CartoHeritage web providing

Cartoheritage and Digital Humanities

Supporting Institutions
ICGC – Barcelona
IUAV – Venice
NLS – Edinburgh
ELTE – Budapest
IONIO – Corfu
AUTH – Thessaloniki
HCS – Hellenic Cartographic Society
Conferences annual [12]

Digital Approaches to Cartographic Heritage
## Digital Approaches to Cartographic Heritage

<table>
<thead>
<tr>
<th>City</th>
<th>Year</th>
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<tbody>
<tr>
<td>Venice</td>
<td>2017</td>
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<tr>
<td>Riga</td>
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<td>Corfu</td>
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<tr>
<td>Thessaloniki</td>
<td>2006</td>
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*Jointly with MAGIC Group*
Venice 2017

Riga 2016

Corfu 2015
Workshops ad hoc
Washington DC 2017  Mapping tools in Libs
Beijing 2015  Chinese vs Western CartoHeritage
Tutorials ad hoc
Thessaloniki 2016  Maps in Libraries
Lisbon 2016  Cartodata mining in DigiHum
Corfu 2015  Georeference for non-experts
Paris 2011  3D Digitizing
Corfu 2015

Paris 2011
Expertise invited
Lisbon 2016 Origin - evolution of portolan charts
From where and how the portolan charts come from?
The Desk

CartoGeoLab
News

• Lab members in front of the Lab’s map-stand at the Map Exhibition of the 28th International Cartographic Conference, Washington DC, 2 July 2017

Events

Map exhibition in Lefkada (Leucas) island with maps from the "AUTH Tricoglou Library" in cooperation with the AUTH Central Library.
MAGIC Group
RIGA, 20 — 22 April 2016
11th ICA Conference
Digital Approaches to Cartographic Heritage

20th MAGIC Conference
The one who wants to last is the one who is willing to change:
Old Maps for New User Profiles

In 1 July 2017 the International Cartographic Association (ICA)
Maps in Libraries AUTH 90+
Maps in Libraries AUTH 90+
2017: Vol. 12 No. 1

Contents:
- A.C. Metcalf (Houston) Who Cares Who Made the Map? La Carta del Cantino and its anonymous maker;
- T. W. Swawa (Princeton) Guidelines for Creating Historical Geospatial Boundary Data;

The journal's origins
Principal aim of the journal is: To couple issues on history of cartography and maps with a variety of possibilities offered by the

The international quarterly e-journal on sciences and technologies affined to history of cartography and maps

www.e-perimetron.org
Vol.12, No.1 (2017)

A. C. Metcalf

Who Cares Who Made the Map? La Carta del Cantino and its anonymous maker, 1-23

[pdf 708 Kb]

T. W. Shawa

Guidelines for Creating Historical Geospatial Boundary Data, 24-36

[pdf 484 Kb]

A. Blackler

See you next year 2018

...in another nice place!
and in Tokyo 2019

With new ideas!
contact
livier@auth.gr

join
Cartoheritage.into.Digital

Take good care of Map legacy

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