Digital Technologies in Cartographic Heritage.
01 History


For more, visit the Commission’s web-site
02 Terms of Reference, 2011 – 2015 (1/2)

1. Theoretical deepening and broadening of the issue of Cartographic Heritage

2. Development of methodologies and standards applied on proper two- and three-dimensional digitization of Cartographic Heritage objects, materials and documents

3. Study and implementation of analytical tools applied on the comparative research concerning the geometric and the thematic content of old maps.
02 Terms of Reference, 2011 – 2015 (2/2)

4. Digital map libraries and map collections: Archiving, matching, management, networking and accessibility in-situ and in the web.

5. Modern information technologies and interactivity in attracting the general public to Cartographic heritage: implementations in Museology and virtual map exhibitions
03 Main Achievements, 2005 – 2013 (1/2)

1. The establishment of **Cartographic Heritage [ CH ]** as a distinct concept

2. The cross-fertilization of [ CH ] with the **Digital [ D ]**

3. The meeting of [ CH ]+[ D ] with the „worlds“ of Map **Libraries** and Map **Archives**

4. The spreading of **analytical tools** in the study of maps and relevant cartographic objects associated to the history of cartography
03 Main Achievements, 2005 – 2013 (2/2)

5. The organization of the annual ICA Workshops on Digital Approaches to Cartographic Heritage and specialized Tutorials on the issue

6. The support of a free-access web-journal dedicated to [CH]+[D]: e-Perimetron (www.e-perimetron.org)
04 The Annual Workshops, 2006 – 2013 (1/2)

The 8th: 2013, Rome [ Italian Geographic Society ]

The 7th: 2012, Barcelona [ Cartographic Institute of Catalonia ]

The 6th: 2011, The Hague [ National Archives of Netherlands ]

The 5th: 2010, Vienna [ Technical University of Vienna ]
04 The Annual Workshops, 2006 – 2013 (2/2)

The 4th: 2009, Venice [ University IUAV of Venice ]

The 3rd: 2008, Barcelona [ Cartographic Institute of Catalonia ]

The 2nd: 2007, Athens [ National Research Foundation ]

The 1st: 2006, Thessaloniki [ Museum of Byzantine Culture ]
05 The Tutorial on 3D Digitization, 2011

2011, Paris [ Bibliothèque nationale de France ]
With an emphasis in the digitization of globes

Cooperation: University IUAV of Venice and Aristotle University of Thessaloniki
The 2014 and 2015 Workshops

The 9th: 2014, Budapest [ Eötvös Loránd University ]

The 10th: 2015, place to be decided...
07 The Supporting Institutions (1/2)

**Barcelona**  
Institut Cartogràfic de Catalunya (ICC), Map Library of Catalonia

**Venice**  
Università IUAV di Venezia, Sistemi dei Laboratori, CIRCE Laboratorio di fotogrammetria

**Edinburgh**  
National Library of Scotland (NLS), Map Collections
07 The Supporting Institutions (2/2)

Budapest
Eötvös Loránd University (ELTE)
Department of Cartography and Geoinformatics

Thessaloniki
Aristotle University of Thessaloniki (AUTH)
School of Rural and Surveying Engineering,
Department of Cadastre, Photogrammetry and Cartography

Open!
See you in Rome!

19 – 20 September 2013

ICC 2013 in Dresden
26. – 30.08.2013