



INTERNATIONAL CARTOGRAPHIC ASSOCIATION
Commission on Digital Technologies
in Cartographic Heritage
<http://xeee.web.auth.gr/ICA-Heritage>

INSTITUT CARTOGRÀFIC
DE CATALUNYA
<http://www.icc.cat>



7th ICA Workshop

"Digital Approaches to Cartographic Heritage"

Barcelona, 19 – 20 April 2012

Organized by the ICA Commission on Digital Technologies in Cartographic Heritage
and the Institut Cartogràfic de Catalunya [ICC]

Announcement – Call for papers

Venue: The Workshop will take place in Barcelona, at the Conference Hall of the Institut Cartogràfic de Catalunya, Parc Montjuïc ([Google map](#))



Participants and focus: This Workshop is addressed to cartography scholars and researchers, map-librarians, map-curators, map-collectors, administrators, digital industry / market operators and students coming from different cultural and educational backgrounds (humanistic, scientific and engineering) whose work is either focused on or affined to cartographic heritage. The Workshop will offer a common ground to colleagues from various disciplines and practice where they can meet, interact and exchange knowledge, experience, plans and ideas on how the digital revolution and modern ICTs can or could be used and contribute to cartographic heritage in terms of acquisition, processing visualization and communication of relevant digital data.

The Workshop is carried out in association with the **18th Conference of the LIBER Groupe des Cartothécaires/Maps Expert Group** to be held at the same place (ICC), the days before, **17-18 April 2012** ([web page](#)). The participants of the ICA Workshop and those of the LIBER-GdC Conference can attend both events sending the two registration forms appropriately.

Sessions: In general, the sessions' items will follow the Commission's [terms of reference \[2011-2015\]](#). Considering the Workshop's link with the LIBER-GdC Conference, **emphasis** will be given on topics which could be of particular interest for the LIBER participants, i.e.:

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

- **Development of methodologies and standards applied on proper two- and three- dimensional digitisation of Cartographic Heritage objects, materials and documents. Digital map restoration.**
- **Digital technologies in map collections, including the digitisation of collections.**
- **Online presentation of maps in georeferenced and ungeoreferenced forms.**
- **Discovery, accessibility and retrieval of materials through a range of portals, INSPIRE and SDIs.**
- **New opportunities for cooperation and partnerships using digital technologies.**
- **Developing tools for the long-term preservation of digital map content.**
- **Open data relevant issues.**

Papers: The paper abstracts should be e-mailed **by January 15**, 2012. Full papers, not exceeding 5.000 words, should be e-mailed **by March 10**, 2012.

Proceedings: The full papers will be included in the Workshop's CD-ROM, available to all participants. Selected papers will be also published in **e-Perimtron**, the international web journal on sciences and technologies affined to history of cartography and maps [ISSN 1790-3769] <http://www.e-perimtron.org> according to the journal's editorial policy.

Language: The Workshop language is English. Papers to be published in **e-Perimtron** can be also written in French according to the journal's editorial policy.

Registration: Free.

Accommodation: Barcelona offers easy accessibility for own booking (travel + hotel packages) in great variety of alternatives. The organizers suggest the participants to plan by their own as early as possible their travel and staying.

Participation form: Please fill the [Registration form](#) and send it **ASAP** to the contact e-mail addresses. **Participants intending to present a paper please note a provisional title on the participation form.**

Contact: e-mail [Subject: ICA Workshop] to the Workshop's Desk:
pazarli@auth.gr and rafael.roset@icc.cat