



MAP & GEOINFORMATION CURATORS GROUP

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Scientific Board ICA

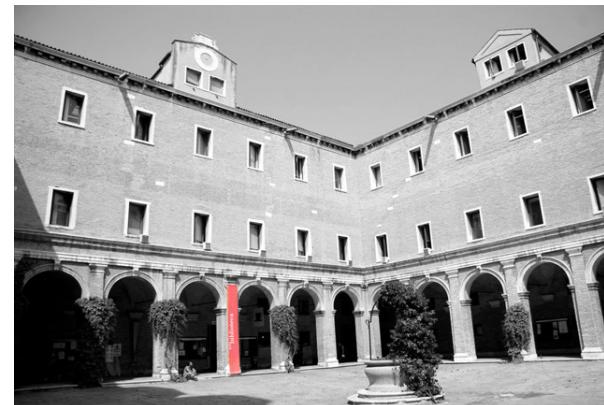
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The ICA Commission on Cartographic Heritage into the Digital is supported by colleagues and units from the Cartographic and Geologic Institute of Catalonia, the University IUAV of Venice, the National Library of Scotland, the Eötvös Loránd University, the Ionian University and the Aristotle University of Thessaloniki



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THE DIGITAL

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Conference Programme

cartography.web.auth.gr/ICA-Heritage/Venice2016

Wednesday 26 April 2017

13.00-14.00 Registration

14.00-14.45 Opening Chair: Caterina BALLETTI | Carme MONTANER

Welcome

Alberto FERLENZA, Rector, University IUAV of Venice
Menno Jan KRAAK, ICA President
Annick ANCEAU, MAGIC Board
Evangelos LIVIERATOS, ICA Commission Chair

Keynote Speech

Georg GARTNER, ICA Past President, ICA Executive Committee

14.45-17.00 Session I Chair: Mátyás GEDE | Eva NOVOTNÁ

14.45-15.00 SIMON R. Recogito 2: new developments in linked data annotation of maps and texts

15.00-15.15 BLACKLER A. Negroponte in the 14th century: a reconstruction integrating contemporary cartographic and documentary evidence with the archaeological record

15.15-15.30 KOZICA K. The map of the Polish-Lithuanian Commonwealth by Andrzej Pograbka published in Venice in 1570 from the Niewodniczański Collection *Imago Poloniae* at the Royal Castle in Warsaw – Museum

15.30-15.45 SEN A. Comparison of past and present maps of Istanbul historic peninsula in Gis, based on the insurance maps of Jacques Pervititch

15.45-16.00 TSORLINI A., R. SIEBER R., L. HURNI Combining current vector data with historical textual data and data extracted from old maps to study the development of the city of Zurich, Switzerland

16.00-16.15 SANTAMARIA VARAS M., P. MARTINEZ DIEZ The historic charter of Barcelona

16.15-16.30 METCALF A., SMITH S.-M. The 1870 cadastral map of Rio de Janeiro

16.30-16.45 LIVIERATOS E., C. BOUTOURA The Ing. Raseau manuscript large scale maps of Cyclades, a case of French military thematic cartography of late 17th century with remarkable aesthetic value.

16.45-17.00 Discussion

Aperitivo di benvenuto

Thursday 27 April 2017

08.00-08.30 Registration

08.30-10.30 Session II Chair: Alida METCALF | Juan Octavio HERNÁNDEZ

08.30-08.45, BALLETTI C., M. CALZAVARA, F. CONTÒ, S. MEGGIATO, M. MAZZANTI, F. RIZZI The luav Maplibrary: digitising, cataloguing, dissemination and teaching

08.45-09.00 VARDAKOSTA I., S. KAPIDAKIS Geospatial collections in IRs: a survey in map/Gis libraries

09.00-09.15 VÄVERS R. The map collection of the National Library of Latvia: into the digital

09.15-09.30 WALT R. MapSeries – Web based application to support cataloguing of map series

09.30-09.45 KLIMEK T. Interconnection of medieval texts and historical maps on the example of Manuscriptorium Digital Library

09.45-10.00 FOWLER I., K. GWINN BECKER Beyond the framework: transforming twentieth-century library websites into twenty-first century digital collections

10.00-10.15 NANETTI A., A. CATTANEO, S.-A. CHEONG, Y.-Y. CHIANG, C.-Y. LIN Visual knowledge aggregation: from static to dynamic information systems in library contexts

10.15-10.30 Discussion

10.30-10.45 Coffee

The IUAV Maplibrary is open during the Conference

10.45-12.45 Session III Chair: Rainer SIMON | Angeliki TSORLINI

10.45-11.00 ZENTAI L. A crypto-cartophilatelist's thoughts on cartographic heritage

11.00-11.15 VAN EGMOND M. A new online historical atlas: the Dutch Bosatlas digitized and annotated (1877-1939)

11.15-11.30 BLUNT N. The Cognita Project: a new digital approach to teaching with cartography at a secondary school

11.30-11.45 GALAMBOS C., L. MAKÁDI, E. BODOR, B. PÉTERDI, Z. LANTOS, K. PALOTÁS From the depths of a drawer to Google Earth: digital exhibition of Hungarian fossils, minerals and decorative stones

11.45-12.00 SARIN P., N. ULUGTEKIN, R.N. CELIK, M. GEDE Database of maps in Turkish journals

12.00-12.15 BUONORA P. The cartographic collection of the State Archive of Rome online: archival issues and digital models

12.15-12.30 JACKSON C. Against 'animal farm holism' and 20th-century Constructivism: why cartographic heritage must start with preserving pixels

12.30-12.45 Discussion

12.45-13.30 BREAK

13.30-15.45 Session IV Chair: Andrea NANETTI | Tomasz PANECKI

13.30-13.45 GUARDUCCI A., G. TARCHI The first geodetic map of the Grand Duchy of Tuscany (scale 1:100000, approximately 1840): georeferencing and applied studies

13.45-14.00 TIMÁR G., C. GALAMBOS, S. KVARTEIG, E. BISZAK, S. BARANYA, N. RÜTHER Coordinate systems and georeference of Norwegian historical topographic maps

14.00-14.15 ABSHIRE C., D. GUSEV, S. STAFEYEF The fertile crescent in Ptolemy's "Geography": a new digital reconstruction for modern Gis tools

14.15-14.30 TALICH M. Digitizing of old maps and on-line tools for using them

14.30-14.45 CAJTHAML J., T. JANATA Correlation testing of Müller's map of Bohemia and the First Military Survey maps in the area of today's Czechia

14.45-15.00 TIMÁR G., B.P. KOCSIS, G. MOLNÁR, M. DELIGIOS, V. BAIOCCHI, C. GALAMBOS, E. BISZAK Habsburg topographic cartography of the Italian peninsula in the first half of the 19th century

15.00-15.15 BALLETTI C., R. GIBIN, C. GOTTAIDI, E. LIVIERATOS Preliminary numerical investigations on "Liber de Existencia Riveriarum et Forma Maris Nostri Mediterranei"

15.15-15.30 Discussion

15.30-15.45 Coffee

15.45-17.30 Session V Chair: Marco van EGMOND | Giorgia GATTA

15.45-16.00 NOVOTNÁ E. The Czech portals for visualisation of cartographic culture heritage

16.00-16.15 BISZAK E., S. BISZAK, G. TIMÁR, D. NAGY, G. MOLNÁR Historical topographic and cadastral maps of Europe in spotlight – Evolution of the MAPIRE map portal

16.15-16.30 GUŽAUSKYTĖ E. Spatio-temporal dimensions of Christopher Columbus's naming discourse through visualization

16.30-16.45 KEPKA VICHROVA M., R. FIALA, P. HÁJEK, M. KEPKA, O. DUDÁČEK, O. ČERBA, V. ČADÁ, W. DORNER, P. VONDRAČEK Peregrinus Silva Bohemica - cartographic and historical heritage along the ways of Silva Bohemica

16.45-17.00 PRIDAL P., J. VYKYDALOVA Web toolkit for old maps: georeferencing, research and feature extraction

17.00-17.15 Discussion

End of working day

Friday 28 April 2017

08.30-10.30 Session VI Chair: Milan TALICH | Reinis VÄVERS

08.30-08.45 GALLIA A. Mapping Italian small islands. Cartoheritage and digital issues

08.45-09.00 RANZI R., K. WERTH, F. GENTILIN, S. MANGIAPANE The Adige River map in 1:20736 scale of Leopoldo de Claricini-Dornpacher (1847)

09.00-09.15 KOUSSOULAKOU A., Y. MITZIAS, I. ANDREANIDOU Mapping the city walls of Thessaloniki through time

09.15-09.30 HAVLICEK J. Map application about castles and chateaux in the Czech Republic

09.30-09.45 BITELLI G., R. CAMASSI, G. GATTA Gis and historical seismology: the case of the earthquake occurred in Italy in 1661

09.45-10.00 PANECKI T. Settlements and administrative units on old maps: a case study of semantic integration

10.00-10.15 BALLETTI C., L. GALEAZZO, C. GOTTAIDI, M. MASSARO, P. VERNIER From historical maps to digital technologies: the visualisation of the Venetian Ghetto's history

10.15-10.30 Discussion

10.30-10.45 Coffee

10.45-12.30 Session VII Chair: Ian FOWLER | Caterina GOTTAIDI

10.45-11.00 ANOYATIS-PELÉ D., C. TSIAMIS, I. ATHANASOPOULOU, C. BOUTOURA Topographic changes and public health: the case of the national anti-malaria campaign in Messolonghi lagoon, Greece (1950-1960)

11.00-11.15 PICCARDI M., E. PRANZINI, L. ROMBAI Historical cartography and coastal dynamics of the Apuan littoral in the modern and contemporary periods: the port of Marina di Carrara (Tuscany, Italy)

11.15-11.30 BERTACCHINI M. CartoHeritage and the "Culture of the Landscape" in the Modena area (Northern Italy)

11.30-11.45 ZOLEZZI G., E. DAI PRA, D. ALLEGRI, S. ZEN, D.-C. EFTAXIA, V. SCORPIO Reconstructing river morphological dynamics. Historical cartography for river management and restoration in Trentino

11.45-12.00 SINISCALCHI S. The value of the landscape in the individual and collective perception through the transformation of postal cartography

12.00-12.15 SPERTI L., S. CIPRIANO, A. PAVEGGIO, E. DELPOZZO Altinum: discovering a hidden municipium through GIS, historical research and new excavations

12.15-12.30 Discussion

12.30-13.15 BREAK

13.15-14.30 Session VIII Chair: Gabor TIMÁR | Dmitri GUSEV

13.15-13.30 HERNÁNDEZ CABRERA J.-O. Nesonyms deturpation and computational palaeography: first approach

13.30-13.45 BALLETTI, C. GOTTAIDI, F. GUERRA, E. LIVIERATOS Oval projections: the Italian 16th century cartographic innovation

13.45-14.00 MOLNÁR G., G. TIMÁR, E. BISZAK The advantage of publishing intermediate products of historical air photos

14.00-14.15 GEDE M., Z. UNGVÁRI, G. NAGY Assessing the accuracy of photogrammetric reconstruction by comparison to laser scanned data

14.15-14.30 Discussion

14.30-15.00 Summary - Closing Chair: Evangelos LIVIERATOS | Carme MONTANER | Mátyás GEDE

14.45-15.00 KRAAK M.-J. Minard's flow maps redrawn

End of Conference