

## Conference Programme

### Wednesday 24 May 2023

Museum of Byzantine Culture, Auditorium “Dragoumis”

16.00-17.00 **Registration**

17.00-17.30 **Opening** Chair: E. Livieratos

Livieratos E. - ICA Honorary Fellow | CartoGeoLab AUTH

Zentai L. International Cartographic Association, Vice President

Georgoula O. School of Rural and Surveying Engineering AUTH, Head

Patias P. Department of Cadastre, Photogrammetry, Cartography, Director

Gede M. Commission on Cartographic Heritage into the Digital, Chair

17.30-18.45 **Session I** Chair: M. Gede

17.30-17.45 CHALKIDOU S., P. TOKMAKIDIS, P. PATIAS, O. GEORGOULA, A. ARVANITIS Identifying lost cultural heritage assets from historic town planning maps. The case of Thessaloniki, Greece.

17.45-18.00 PAGKALIDIS A.-P., M. PSAROGEORGOS, A. TSORLINI Studying the development of the city of Florina from its liberation in 1912 until today based on historical town plans, maps and orthophoto maps.

18.00-18.15 DELLI G., G. MALAPERDAS Samos, a terra incognita? The byzantine landscape through cartographic and textual sources.

18.15-18.30 ZENTAI L. Re-thinking early digital thematic atlases: Atlas of Central Europe.

18.30-18.45 Discussion

18.45-20.00 **Ice breaking**

**End of working day**

### Thursday 25 May 2023

Aristotle University Central Library

09.00-10.00 **Registration**

10.00-12.00 Chair: L. Zentai

**Visiting the Map Exhibition at Aristotle University Central Library “200 years of Pierre Lapie map of Greece (1822)” and its Exhibition Appendix “A book with maps and a handwritten note reveals the history of Greece’s first borders” organized by CartoGeoLab AUTH and the AUTH Central Library in the context of the DiLiMAPS project supported by the Hellenic Foundation for Research and Innovation.**

(in cooperation with Sylvia Ioannou Foundation, the Consulate General of France and the French Institute of Thessaloniki).

Presentation by E. LIVIERATOS

12.00-14.00 **Lunch break**

Museum of Byzantine Culture, Auditorium “Dragoumis”

14.00-15.15 **Session II** Chair: C. Montaner

14.00-14.15 VARDAKOSTA I. Effective management of geographical information in Map/GIS Libraries.

14.15-14.30 SHAWA T. How to make large collections of map sets accessible online.

14.30-14.45 DODSWORTH E., M. WIELAND Delving into the archives: Studying geographic and cultural landscape changes using cartographic and textual data.

14.45-15.00 AMMANN O. Acquisition and provision of electronic thematic maps at ETH Library: Experiences and results from the pioneer project.

15.00-15.15 Discussion

15.15-15.30 **Coffee break**

15.30-16.45 **Session III** Chair: A. Tsorlini

15.30-15.45 GKADOLOU E. E. CHARITOU, N. MEYER Digital Humanities tools for linking historical maps collections: A case study from the British School at Athens.

15.45-16.00 UNGVÁRI Z., M. GEDE, H. KRIZSÁN, K. RAPCSÁN, Z. KURIS, A. BESZKID Interactive name index of old virtual globes.

16.00-16.15 IRÁS K., I. FARAGÓ Updates on the Atlas of Medieval Settlements of the Hungarian Kingdom.

16.15-16.30 HORMES S. Cartographic Time Machine.

16.30-16.45 Discussion

**End of working day**

### Friday 26 May 2023

Museum of Byzantine Culture, Auditorium “Dragoumis”

09.00-10.00 **Registration**

10.00-11.15 **Session IV** Chair: G. Timár

10.00-10.15 TSORLINI A., C. BOUTOURA, E. LIVIERATOS Studying the geometric properties and the thematic content of the two maps of Greece by Pierre Lapie (1822, 1826).

10.15-10.30 VAN EGMOND M. Maps with a Message: Charting, interpreting, and disseminating of knowledge about Missionary Cartography (ca. 1850-1950).

10.30-10.45 KISS E., H HEROLD Monitoring land change on national scale.

10.45-11.00 KOUKOLETOS T., G. NIKAS, D. LOISIOS, P. GRIGORIADIS Mapping the Greek Army at the 1st Balkan War: Challenges and mismatches.

11.00-11.15 Discussion

11.15-11.30 **Coffee break**

11.30-12.45 **Session V** Chair: C. Boutoura

11.30-11.45 GALAMBOS Cs., G. NIKAS, Z. BARTOS-ELEKES, G. TIMÁR The Habsburg geodetic surveys of the Balkans (1873/75) and the early topographic maps of Northern Greece.

11.45-12.00 KISS E., M. KLÖFFLER, G. TIMÁR Schmitt’s Map: The Combination of French and Austrian surveying expertise in Southern Germany.

12.00-12.15 TIMÁR G., P. MUSYIMI, S. APPEL Projection analysis and georeferencing of the 1:2M Africa map by Régnault de Lannoy de Bissy (1891-1902).

12.15-12.30 GEDE M. Georeferencing Tabula Peutingeriana.

12.30-12.45 Discussion

12.45-14.00 **Lunch break**

14.00-15.15 **Session VI** Chair: M. Van Egmond

14.00-14.15 PATIAS P., T. ROUSTANIS, K. KLIMANTAKIS, D. KAIMARIS, C. CHALKIDOU, I. CHRISTOFORIDIS A workflow for validation and evaluation of a Dynamic Content Management System for cultural events.

14.15-14.30 MAGYARI M. Systematizing written records for the creation of a spatiotemporal database concerning the all-time settlement network of Transylvania.

14.30-14.45 TASSOPOULOU M., G. POZOUKIDOU Were ancient cities resilient? A study using historical maps to identify and evaluate sustainable urban planning throughout Greece’s ancient and Early modern history.

14.45-15.00 BARONTINI S., B. BETTONI, M. F. HANIF, H. MOHAMMAD, M. PELI, R. RANZI Mapping ancestral irrigation techniques in the Mediterranean basin and Central Asia for a climate based analysis.

15.00-15.15 Discussion

15.15-15.45 **Summary-Closing** Chair: M. Gede, A. Tsorlini

**End of Conference**



### Participation

**Belgium** Royal Library of Belgium **Canada** University of Waterloo **Germany** Federal Agency for Cartography and Geodesy (BKG); Leibniz Institute for Ecological Spatial Research (IOER); Kartdoku e.V.; Partnerschaft Facing the Past **Greece** Aristotle University of Thessaloniki; Harokopio University; Hellenic Military Geographical Service (HMGS); Hellenic Army General Staff - Army History Directorate (HAGS-AHD); National & Kapodistrian University of Athens; University of Peloponnese; British School at Athens; General State Archives of Greece-Historical Archives of Macedonia-Cartographic Heritage Archives **Hungary** Eötvös Loránd University; HAS, Research Centre for the Humanities; Mineral Property Registry Department, Regulated Activities Authority, Budapest **Italy** University of Brescia; La Sapienza University of Rome; Alma Mater Studiorum University of Bologna **Romania** Babeş-Bolyai University **Spain** Cartographic and Geological Institute of Catalonia **Switzerland** Swiss Federal Institute of Technology Library, Zurich **The Netherlands** Utrecht University Library **United States** Princeton University Library; David Rumsey Map Center, Stanford University; American Geographical Society Library, University of Wisconsin-Milwaukee Libraries.

### Links

icaci.org  
cartography.web.auth.gr/ICA-Heritage  
www.facebook.com/groups/Cartoheritage.info.Digital  
www.e-perimetron.org

The Thessaloniki2023 Conference is supported by: the AUTH CartoGeoLab - Laboratory of Cartography & Geographical Analysis, the AUTH School of Rural and Surveying Engineering, the AUTH Library and Information Centre, the AUTH Research Committee and the international web journal *e-Perimetron* for sciences and technologies affined to history of cartography and maps.



### Scientific Board ICA

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### Commission Support & Local Organisers

Mátyás Gede *Budapest*  
Chrysoula Boutoura  
Evangelos Livieratos  
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### Venue

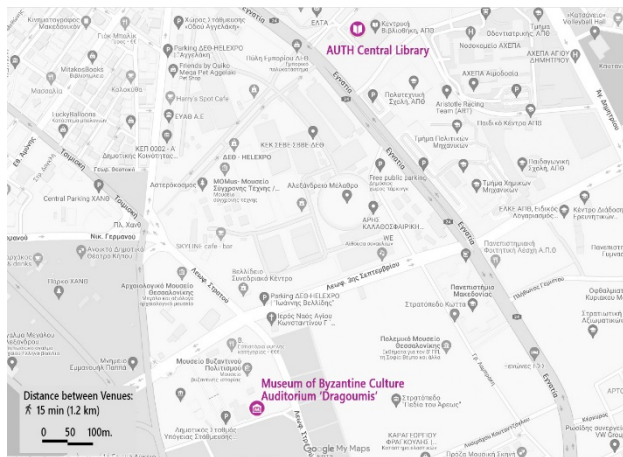
Auditorium 'Dragoumis', Museum of Byzantine Culture Thessaloniki (entrance at Museum's South-side)



### Map Exhibition

"200 years of Pierre Lapie map of Greece (1822)" and its Exhibition Appendix "A book with maps and a handwritten note reveals the history of Greece's first borders" organized by CartoGeoLab AUTH and AUTH Library & Information Centre

Venue: AUTH Central Library, University Campus



# Conference Programme

THESSALONIKI 2023

## Digital Approaches to Cartographic Heritage

17th ICA Conference Thessaloniki  
International Cartographic Association  
Commission on Cartographic Heritage into the Digital  
24-26.5.2023



<http://cartography.web.auth.gr/ICA-Heritage/Thessaloniki2023>

Conference host:  
Laboratory of Cartography & Geographical Analysis (CartoGeoLab)AUTH

Venue: Museum of Byzantine Culture