

10th Jubilee Cartography and Geoinformation International Conference

Location

The Miroslav Krleža Institute of Lexicography, Great Hall, Prilaz Gj. Deželića 2, Zagreb

Exhibitor

Geological Maps by Croatian Geological Survey

Friday, 10. 10. 2014

8:00–10:00 Registration

10:00–10:45 Opening ceremony

10:45–11:45 Keynote lectures (Chair M. Lapaine)

Prof. Dr. Georg Gartner	<i>The Relevance of Cartography</i>	 Abstract	 Presentation
Dr. Suchith Anand	<i>Importance of Openness in Geospatial Education and Research</i>	 Abstract	 Presentation

11:45–12:15 Coffee break

12:15–13:45 Keynote lectures (Chair M. Lapaine)

Prof. Dr. Joep Crompvoets	<i>The Role of Geographic Information for Good Governance</i>	 Abstr act	 Prese ntatio n
Assist. Prof. Dr. Dušan Petrovič	<i>Use of LiDAR Data in Cartography</i>	 Abstr act	 Prese ntatio n
Prof. Dr. Yerach Doytsher	<i>Multi-sourced 3D Geospatial Terrain Modelling: Issues and Challenges</i>	 Abstr act	 Prese ntatio n

13:45–15:00 Lunch time

15:00–16:15 Cartography and Geoinformation (Chair D. Tutić)

Franka Grubišić	<i>New Sightings of Geodesy – Young Surveyors’ Engagement for Promoting Surveying Profession</i>	 Abstr act	 Prese ntatio n
Assist. Prof. Dr. Ivka Kljajić Zoran Božičković, MEng	<i>StatPlanet – Possibilities and Applications</i>	 Abstr act	 Prese ntatio n
Boris Guberina, MEng Assoc. Prof. Dr. Vlado Cetl	<i>Production of a GIS Database and Cartographic Visualization for the Protection and Rescue in the City of Zagreb</i>	 Abstr act	 Prese ntatio n

Assist. Prof. Dr. Robert Župan			
Dora Mijajlović, MEng	<i>Web Based Mapping of Census Data</i>	 Abstr act	 Prese ntatio n
Andreja Mustač Alenka Mikolić, MEng	<i>Educational Web-map for Primary School: Animated and Interactive Approach to the Basic Principles and Terms of Geography and Cartography</i>	 Abstr act	 Prese ntatio n

16:15–17:00

Ivo Tišljar	<i>Introduction to Orienteering Competition</i>		
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19:30–21:30 Classical music (A. Bruckner: 9th Symphony and Te Deum) in the Vatroslav Lisinski Concert Hall (optional, tickets 400/650/880 HRK))

Saturday, 11. 10. 2014

9:00–12:00 Orienteering Competition in the Zrinjevac Park (optional)

10:00–12:00 City of Zagreb Guided Tour (optional)

10:00–12:00 Awards Ceremony for the Best Children Drawings (Chair I. Kljajić)

12:00–13:00 Awards Ceremony of the Orienteering Competition (Chair D. Tutić)

13:00–14:00 Lunch time

14:00–15:00 Map Projections (Chair M. Lapaine)

Prof. Dr. Miljenko Lapaine	<i>Report on activities of the ICA Commission on Map Projections</i>	 Abstract Abstract
Prof. Dr. Miljenko Lapaine	<i>Visualization of Distortions in Cylindrical Projections</i>	 Abstract Abstract
Željka Tutek, MSc Prof. Dr. Miljenko Lapaine	<i>Application of 2D Bisection Method for the Inverse Winkel Tripel Projection</i>	 Abstract Abstract
Prof. Dr. Miljenko Lapaine	<i>Azimuthal Projections with Two or More Standard Parallels</i>	 Abstract Abstract

15:00–15:30 Coffe break

15:30–17:20 Cartography and Geoinformation (Chair M. Triplat Horvat)

Ivica Urbanc	Orienteering Sport and Orienteering Map	 Abstract Abstract
Mirko Husak, MSc	<i>Adolf Erik Nordenskiöld: Facsimile-Atlas to the Early History of Cartography with Reproductions of the Most Important Maps Printed in the XV and XVI Centuries</i>	 Abstract Abstract

Marina Viličić, MEng Prof. Dr. Miljenko Lapaine	<i>Comparison of Different Locations in Mercator's Map Sclavonia, Croatia, Bosnia cum Dalmatiae parte with Those in a Contemporary Map</i>	 Abs ac
Dr. Martina Triplat Horvat Prof. Dr. Miljenko Lapaine	<i>Planimetric Accuracy Assessment of the Nuova carta geografica dello Stato Ecclesiastico</i>	 Abs ac
Branko Puceković, MSc	<i>Quality Elements and Measures of Relief and Aesthetics on Croatian Topographic Map TK25</i>	 Abs ac
Igor Vilus, MEng Ivan Landek, MSc Dr. Marijan Marjanović	<i>Processing of Aerial Photogrammetric Material Made Prior to 1968</i>	 Abs ac

19:30 Galla Diner (Medvedgrad Brewery, optional, 200 HRK)

Sunday, 12. 10. 2014

Walking tour to the Medvednica Nature Park. We will visit several geological sites, be acquainted with natural beauty of Medvednica and have a lunch in a mountain house.