Program 12. savjetovanja o kartografiji i geoinformacijama

Program for 12th Conference Cartography and Geoinformation

Srijeda, 16. 11. 2016.

9:00 - 10:00 Prijava / registracija sudionika

10:00 - 11:00 Svečano otvaranje i stanka za osvježenje

11:00 - 11:30	Joep Crompvoets	Upravljanje za Pametni Svijet sažetak (.pdf), prezentacija (.pdf)
11:30–11:45	Franka Grubišić	Kartografija i proširena stvarnost: Pokémon GO sažetak (.pdf), prezentacija (.pdf)
11:45–12:00	Gojko R. Nikolić, Goran Barović, Duško Vujačić	Crna Gora u Međunarodnom sustavu zaštite i upravljanja georaznolikošću i u Europskoj asocijaciji za konzervaciju geološkog nasljeđa ProGeo sažetak (.pdf), prezentacija (.pdf)
12:00–12:15	Goran Barović, Duško Vujačić, Velibor Spalević	Riječna mreža Crne Gore u GIS bazi podataka sažetak (.pdf), prezentacija (.pdf)
12:15–12:30	Gojko R. Nikolić, Goran Barović,	Georaznolikost i geonasljeđe na Studijskom programu za

	Duško Vujačić	geografiju Univerziteta Crne Gore sažetak (.pdf), prezentacija (.pdf)
12:30–12:45	Dora Tomić Reljić, Vesna Koščak Miočić-Stošić, Sonja Butula, Goran Andlar	GIS u obrazovanju krajobraznih arhitekata sažetak (.pdf), prezentacija (.pdf)
12:45–13:00	Tomislav Golubić, Sanja Benaković	Uvođenje novog nastavnog predmeta Geoinformatika u srednjoj školi sažetak (.pdf), prezentacija (.pdf)
13:00–13:15	Mihaela Maček	Digitalna kartografija u gimnazijskom obrazovanju sažetak (.pdf), prezentacija (.pdf)

13:15–14:30 Stanka za ručak

14:30–14:45	Mario Miler, Damir Medak, Ivan Majić	Kartiranje urbane vegetacije uz gradske prometnice sažetak (.pdf), prezentacija (.pdf)
14:45–15:00	Luka Rumora, Damir Medak, Ivan Pilaš	Prostornovremenske satelitske baza podataka za analizu trendova u šumskom ekosustavu sažetak (.pdf), prezentacija (.pdf)
15:00–15:15	Ivan Pilaš, Damir Medak, Ivan Medved, Jasnica Medak	Primjena programskog sučelja R u daljinskim istraživanjima i prostorno-vremenskoj analizi dinamike šumskih ekosustava u

		Hrvatskoj sažetak (.pdf), prezentacija (.pdf)
15:15–15:30	Neven Bočić, Nenad Buzjak, Mladen Pahernik	Geomorfološka istraživanja georaznolikosti za potrebe proglašenja i proširenja zaštićenih područja te njihovim upravljanjem sažetak (.pdf), prezentacija (.pdf)
15:30–15:45	Ivan Medved, Damir Medak, Ivan Pilaš, Eduard Prelogović	GIS rasjednih zona i potresa u Dinaridima sažetak (.pdf), prezentacija (.pdf)
15:45–16:00	Nenad Buzjak, Neven Bočić, Mladen Pahernik, Lena Penezić	Geoprostorne baze podataka o speleološkim objektima u funkciji istraživanja i zaštite geobaštine RH sažetak (.pdf), prezentacija (.pdf)
16:00–16:15	Fran Domazetović, Ante Šiljeg, Nina Lončar	Kvantitativna analiza utjecaja porasta razine Jadranskog mora na hrvatsku obalu: GIS pristup sažetak (.pdf), prezentacija (.pdf)
16:15–16:30	Tome Marelić	Mogućnosti i problemi prikazivanja migracija na tematskim kartama sažetak (.pdf), prezentacija (.pdf)

16:30–17:00 Stanka za osvježenje

17:00–17:15	Josip Faričić	*Descriptio Oeconomiae* – ranonovovjekovni kartografski prikazi ekonomskih aktivnosti

		na hrvatskoj obali sažetak (.pdf), prezentacija (.pdf)
17:15–17:30	Ivka Kljajić, Iva Popčević	Karta Ugarske Johanna Christopha Müllera sažetak (.pdf), prezentacija (.pdf)
17:30–17:45	Branko Puceković	Prijedlozi za izmjenu i dopunu Kartografskog ključa sažetak (.pdf), prezentacija (.pdf)
17:45–18:00	Marija Brajković, Damir Šantek	Analiza evidentiranih zaštićenih područja u Republici Hrvatskoj u Katastarskom operatu i Zemljišnoj knjizi provedena na području dvije županije sažetak (.pdf), prezentacija (.pdf)
18:00-18:15	Milot Lubishtani, Bashkim Idrizi	Albanija u Global Mapu sažetak (.pdf), prezentacija (.pdf)

Wednesday, November 16, 2016

9:00 - 10:00 Registration

10:00 - 11:00 Opening Ceremony, Coffee break

11:00 - 11:30	Joep Crompvoets	Governance for a Smart World abstract (.pdf), presentation (.pdf)
11:30–11:45	Franka Grubišić	Cartography and Augmented Reality: Pokémon GO

		abstract (.pdf), presentation (.pdf)
11:45–12:00	Gojko R. Nikolić, Goran Barović, Duško Vujačić	Montenegro and the International system of protection and management of geodiversity and the European Association for the Conservation of Geological Heritage ProGeo abstract (.pdf), presentation (.pdf)
12:00–12:15	Goran Barović, Duško Vujačić, Velibor Spalević	River Network of Montenegro in GIS Database abstract (.pdf), presentation (.pdf)
12:15–12:30	Gojko R. Nikolić, Goran Barović, Duško Vujačić	Geodiversity and Geoheritage on the Study Program of Geography, University of Montenegro abstract (.pdf), presentation (.pdf)
12:30–12:45	Dora Tomić Reljić, Vesna Koščak Miočić-Stošić, Sonja Butula, Goran Andlar	GIS in Education of Landscape Architects abstract (.pdf), presentation (.pdf)
12:45–13:00	Tomislav Golubić, Sanja Benaković	Introduction of Geoinformatics as a New High School Subject abstract (.pdf), presentation (.pdf)
13:00–13:15	Mihaela Maček	Digital Cartography in High School Education abstract (.pdf), presentation (.pdf)

13:15–14:30 Lunch time

14:30–14:45	Mario Miler, Damir Medak, Ivan Majić	Mapping Urban Vegetation Cover Along City Streets abstract (.pdf), presentation (.pdf)
14:45–15:00	Luka Rumora, Damir Medak, Ivan Pilaš	Spatio-Temporal Satellite Database for Trend Analysis in Forest Ecosystem abstract (.pdf), presentation (.pdf)
15:00–15:15	Ivan Pilaš, Damir Medak, Ivan Medved, Jasnica Medak	The Application of R in Remote Sensing and Spatial-Temporal Assessment of the Dynamics of the Forest Ecosystems in Croatia abstract (.pdf), presentation (.pdf)
15:15–15:30	Neven Bočić, Nenad Buzjak, Mladen Pahernik	Geomorphological Research of Geodiversity for the Needs of the Proclamation, Expansion and Management of Protected Areas abstract (.pdf), presentation (.pdf)
15:30–15:45	Ivan Medved, Damir Medak, Ivan Pilaš, Eduard Prelogović	GIS of Fault Zones and Earthquakes in the Dinarides abstract (.pdf), presentation (.pdf)
15:45–16:00	Nenad Buzjak, Neven Bočić, Mladen Pahernik, Lena Penezić	Developing Speleologic Geodatabases for the Purposes of Research and Protection of Geoheritage of Croatia abstract (.pdf), presentation (.pdf)
16:00–16:15	Fran Domazetović, Ante Šiljeg, Nina Lončar	Quantitative Analysis of the Effect of Rising Level of the Adriatic Sea on Croatian Coast:

		a GIS Approach abstract (.pdf), presentation (.pdf)
16:15–16:30	Tome Marelić	Possibilities and Problems of Presenting Migrations on Thematic Maps abstract (.pdf), presentation (.pdf)

16:30–17:00 Coffee break

17:00–17:15	Josip Faričić	*Descriptio Oeconomiae* – Early Modern Age Cartographic Representations of Economic Activities on the Croatian Coast abstract (.pdf), presentation (.pdf)
17:15–17:30	Ivka Kljajić, Iva Popčević	Map of Hungary by Johann Christoph Müller abstract (.pdf), presentation (.pdf)
17:30–17:45	Branko Puceković	Proposals for Amendment the Cartographic Key abstract (.pdf), presentation (.pdf)
17:45–18:00	Marija Brajković, Damir Šantek	Analysis of Recorded Protected Areas in the Republic of Croatia in the Cadastre and Land Registry for Two Counties abstract (.pdf), presentation (.pdf)
18:00-18:15	Milot Lubishtani, Bashkim Idrizi	Albania in Global Map abstract (.pdf), presentation

		(.pdf)

Četvrtak, 17. 11. 2016. u 9 sati

9:00–9:15	Miljenko Lapaine	GIS baza podataka zaštićenih područja na primjeru objekata geonasljeđa sažetak (.pdf), prezentacija (.pdf)
9:15–9:30	Miljenko Lapaine	Geobaština otoka Korčule sažetak (.pdf), prezentacija (.pdf)
9:30–9:45	Ante Šiljeg, Nediljko Ralica	Kuda idu divlje svinje sažetak (.pdf), prezentacija (.pdf)
9:45–10:00	Ivan Marić, Ante Šiljeg	Modeliranje vjerojatnosti odabira trgovačkih centara – GIS pristup sažetak (.pdf), prezentacija (.pdf)
10:00–10:15	Mladen Pahernik, Hrvoje Heštera, Marko Zečević, Jelena Petrović	GIS model terenske prohodnosti vojnih vozila sažetak (.pdf), prezentacija (.pdf)
10:15–10:30	Boris Guberina, Darko Brlečić, Dino Bečić	GIS analize kao potpora vatrogasnim intervencijama u Gradu Zagrebu sažetak (.pdf), prezentacija (.pdf)
10:30-10:45	Vesna Poslončec-Petrić, Željko Bačić	BESTSDI – regionalni projekt ERASMUS+ za unaprjeđenje akademske nastave iz područja infrastrukture prostornih podataka

		sažetak (.pdf), prezentacija (.pdf)

Thursday, November 17, 2016 at 9 a.m.

9:00–9:15	Miljenko Lapaine	GIS Database of Protected Areas on the Example of Geoheritage Objects abstract (.pdf), presentation (.pdf)
9:15–9:30	Miljenko Lapaine	Geoheritage of the Island of Korčula abstract (.pdf), presentation (.pdf)
9:30–9:45	Ante Šiljeg, Nediljko Ralica	Where Wild Boars Go abstract (.pdf), presentation (.pdf)
9:45–10:00	Ivan Marić, Ante Šiljeg	Modeling the Probability of Shopping Center Selection – GIS Approach abstract (.pdf), presentation (.pdf)
10:00–10:15	Mladen Pahernik, Hrvoje Heštera, Marko Zečević, Jelena Petrović	GIS Model of Terrain Trafficability for Military Vehicles abstract (.pdf), presentation (.pdf)
10:15–10:30	Boris Guberina, Darko Brlečić, Dino Bečić	GIS Analysis as Support for Firefighting Interventions in the City of Zagreb abstract (.pdf), presentation (.pdf)

10:30-10:45	Vesna Poslončec-Petrić, Željko Bačić	BESTSDI – Regional ERASMUS + Project for the Improvement of the Academic Education in Spatial Data Infrastructure abstract (.pdf), presentation (.pdf)

Thursday, November 17, 2016 at 11 a.m. Round table

In 2017, we would like to celebrate several anniversaries:

- 250 years since results of the Vienna meridian survey were published
- 230 years since Ruđer Bošković died
- 200 years of the Patent on Stable Cadastre and beginning of the cadastral survey of Istria
- 170 years since the beginning and 140 years since the end of the cadastral survey of Croatia and Slavonia (1847–1877)
- 80 years since the Astronomic Observatory in Maksimir was established
- 65 years of the Croatian Geodetic Society
- 55 years of independent Faculty of Geodesy

The round table is going to be held at the Faculty of Geodesy of the University of Zagreb at 11 o' clock, and everyone wanting to contribute to the celebration of important anniversaries in 2017 is invited.

Click here to view the presentation from the round table.

Četvrtak, 17. 11. 2016. u 11 sati Okrugli stol

U 2017. godini želimo obilježiti veći broj obljetnica:

- 250 godina od prve objave rezultata mjerenja Bečkog meridijana
- 230 godina od smrti Ruđera Boškovića

- 200 godina Patenta o stabilnom katastru i početka katastarske izmjere Istre
- 170 godina od početka i 140 od završetka katastarske izmjera Hrvatske i Slavonije (1847–1877)
- 80 godina od osnivanja Astronomskog opservatorija u Maksimiru
- 65 godina Hrvatskoga geodetskog društva
- 55 godina samostalnog Geodetskog fakulteta

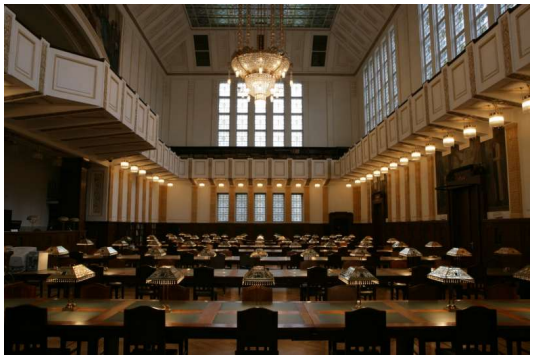
Okrugli stol održat će se na Geodetskom fakultetu Sveučilišta u Zagrebu s početkom u 11 sati, a pozvani su svi koji žele aktivno pridonijeti svečanom obilježavnju značajnih obljetnica u 2017. godini.

Ovdje možete preuzeti prezentaciju održanu na Okruglom stolu.

Thursday, November 17, 2016 at 3 p.m. visit to the Croatian State Archive







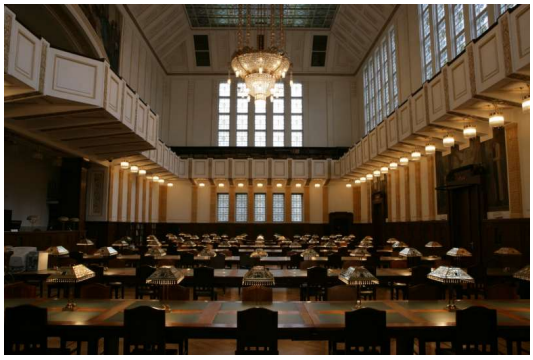
The Croatian State Archive has a rich map collection and it also preserves cadastral material of the State Geodetic Administration. Meeting is planned on Thursday (November 11) at 3 p.m. in front of the

Archive (Marulićev trg 16, Zagreb). MSc. Mirjana Jurić is going to guide the tour and there is also going to be a brief lecture with the possibility to look at the most valuable plans and maps kept in the Archives.

Četvrtak, 17. 11. 2016. u 15 sati posjet Hrvatskom državnom arhivu

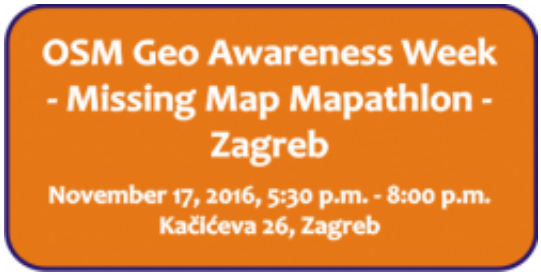






Hrvatski državni arhiv ima bogatu kartografsku zbirku, a čuva i katastarsko gradivo Državne geodetske uprave. Sastanak zainteresiranih predviđen je u četvrtak, 17. 11. 2016. u 15:00 sati ispred zagrade Arhiva u Zagrebu, Marulićev trg 16. Posjetitelji će uz stručno vođenje mr. sc. Mirjane Jurić moći razgledati Arhiv i uz kraće predavanje pogledati najvrednije planove i karte koje Arhiv čuva.

Četvrtak, 17. 11. 2016. u 17:30 OSM Geo Awareness Week - Missing Map Mapathlon



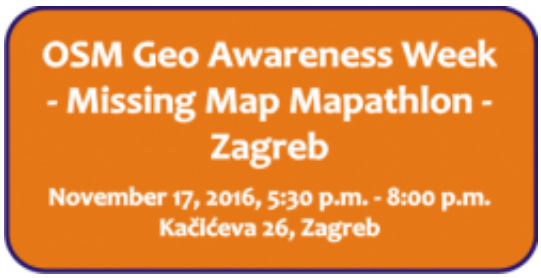
OSGL Geodetskog fakulteta, Hrvatsko kartografsko društvo i IT-sekcija Studentskog zbora Geodetskog fakulteta pozivaju Vas na druženje i učenje u sklopu OsmGeoWeek radionice na kojoj ćemo kartirati u OpenStreetMapu za humanitarne svrhe.

Radionicu organiziramo kao dio tjedna geografije, uz međunarodni dan GIS-a i 12. savjetovanje Kartografija i geoinformacije, **17. 11. 2016. s početkom u 17:30 sati na Geodetskom fakultetu Sveučilišta u Zagrebu, Kačićeva 26**.

Za sudjelovanje je potrebno obaviti prijavu i ponijeti vlastito prijenosno računalo.

Pridružite nam se. Ulaz slobodan. Broj sudionika je ograničen na 40.

Thursday, November 17, 2016 at 5:30 p.m. OSM Geo Awareness Week - Missing Map Mapathlon



Open Source Geospatial Lab (OSGL) of the Faculty of Geodesy, Croatian Cartographic Society and IT-section of the Student Council of the Faculty of Geodesy are inviting you on learning and working together at the OsmGeoWeek workshop where we will map in OpenStreetMap for humanitarian purposes .

Workshop is organized as part of the geography week, celebrating International GIS Day and 12th Conference Cartography and Geoinformation, on **November 17, 2016. starting ar 5:30 p.m., Faculty of Geodesy, University of Zagreb, Kačićeva 26.**

For participation the registration is needed as well as personal laptop.

Join us. Participation is free. Number of participants is limited to 40.

Petak, 18. 11. 2016., Stručni obilazak







Samoborsko gorje. Iz Ruda do pl. dom Željezničar i vrha Oštrc (752 m) s posjetom rudniku sv. Barbara u Rudama. Stručni obilazak organizira Planinarska sekcija studenata Geodetskog fakulteta. Voditelj je prof. dr. sc. Drago Špoljarić. Na obilazak krećemo osobnim automobilima iz Zagreba, polazak ispred Geodetskog fakulteta u 8.30 sati. Oko 9.30 dolazak u središte Ruda, gdje je prostrano parkiralište. Do rudnika sv. Barbara idemo pješice oko 10 min. Razgledavanje rudnika uz stručno vodstvo traje oko 40 min. Nastavljamo pješice prema pl. domu Željezničar. Do doma Željezničar dolazimo oko 11.00 sati, a obližnjem vrhu Oštrc (752 m) možemo prići za 15-ak minuta po malo strmijoj stazi. Ručak je u domu od 12 do 13 sati, a nakon toga povratak u Rude drugim putem uz planinarski dom Veliki Dol. Povratak u Zagreb u poslijepodnevnim satima.

Friday, November 18, 2016, Tour to Samobor Highlands







The tour is organized by the Student Mountaineering Section of the Faculty of Geodesy, University of Zagreb guided by Prof. Dr. Drago Špoljarić. From Rude to the Željezničar mountain home, the Oštrc peak (752 m) and the St. Barbara mine in Rude. We are going to travel there by car from the Faculty of Geodesy starting at 8.30 a.m. We are going to park in a spacious parking lot in the centre of Rude around 9.30. We are going to walk about 10 minutes to reach the St. Barbara mine. There we are going to have a guided tour of the mine, lasting approximately 40 minutes. Afterwards, we are going to continue on foot toward the Željezničar mountain home, arriving at about 11 a.m., while the nearby Oštrc peak (752 m) is going to take us about 15 minutes more to reach. We are going to have lunch in the mountain home from 12 to 1 p.m., after which we are going to return to Rude another way, by the Veliki Dol mountain home. We are going to return to Zagreb in the afternoon.