From Journals

Iz časopisa

From the field of cartography and geoinformation, there are journal's article extracts given which are not cartographic first and whose complete texts are on the Internet, accessible to the members of Croatian academic and research community. Most journals can be accessed through the PERO browser (*http://knjiznica.irb.hr/pero/index.php*). For the journals not found through this browser, the complete texts of the mentioned articles are available for free on the given web-address. Next to every journal headline, in the brackets, it is noted which prominent bibliographic and quotation bases it is placed in: CC (Current Contents), SCIE (Science Citation Index Expanded), and SSCI (Social Science Citation Index). It should be noted that, for some journals accessible through PERO browser, there is a delay of 6, 12 and even 18 months in accessing the newest issues. This number is given in the brackets next to the journal's headline.

Dan je izbor članaka iz područja kartografije i geoinformacija iz časopisa, koji nisu u prvom redu kartografski, a kojima su cjeloviti tekstovi dostupni na internetu članovima hrvatske akademske i istraživačke zajednice. Većina časopisa dostupna je preko pretraživača PERO (*http://knjiznica.irb.hr/pero/index.php*). Za časopise koji nisu dostupni preko tog pretraživača cjeloviti tekstovi navedenih članaka slobodno su pristupačni na upisanoj web-adresi. Uz svaki je časopis u zagradi naznačeno u koje je ugledne bibliografske i citatne baze uvršten: CC (Current Contents), SCIE (Science Citation Index Expanded), SSCI (Social Science Citation Index). Treba naglasiti da za neke časopise, dostupne preko pretraživača PERO, postoji odgoda pristupa najnovijim brojevima od 6, 12, a ponekad i 18 mjeseci. Taj broj je naveden u zagradi uz naslov časopisa.

Annals of the Association of American Geographers (CC, SSCI) (12)

S. Elwood, M. Goodchild, D. Sui: Researching volunteered geographic information: Spatial data, geographic research, and new social practice, 2012, 3.

Antipode (CC, SSCI) (12)

K. Culcasi: Mapping the Middle East from within: (Counter-) cartographies of an imperialist construction, 2012, 4.

Applied Geography (CC, SSCI)

D. Mann, C. Lant, J. Schoof: Using map algebra to explain and project spatial patterns of wind energy development in Iowa, Vol. 34, (May 2012)

Area (CC, SSCI) (12)

N. Bearman, K. Appleton: Using Google Maps to collect spatial responses in a survey environment, 2012, 2.

Computers & Geosciences (CC, SCIE)

T. Soler, J. Y. Han, N. D. Weston: Alternative transformation from Cartesian to geodetic coordinates by least squares for GPS georeferencing applications, Vol. 42, (May 2012)

J. Gorricha, V. Lobo: Improvements on the visualization of clusters in geo-referenced data using Self-Organizing Maps, Vol 43, (June 2012)

N. Bearman, P. F. Fisher: Using sound to represent spatial data in ArcGIS, Vol. 46, (September 2012)

P. Civicioglu: Transforming geocentric cartesian coordinates to geodetic coordinates by using differential search algorithm, Vol. 46, (September 2012)

P. Zhao, T. Foerster, P. Yue: The Geoprocessing Web, Vol. 47, (October 2012)

P. Corcoran, P. Mooney, M. Bertolotto: Utilizing geometric coherence in the computation of map transformations, Vol. 47, (October 2012)

Coordinates
http://mycoordinates.org

J. Hannah: Educating surveyors: Some of the challenges, 2012, 10.

Croatian Journal of Forest Engineering (SCIE)

http://hrcak.srce.hr/crojfe

N. Kuter, F. Yenilmez, S. Kuter: Forest fire risk mapping by Kernel Density Estimation, 2011, 2.

S. Shiode: Revisiting John Snow's map: network-based spatial demarcation of cholera area, 2012, 1.

M. Ruiz, F. López, A. Páez: Comparison of thematic maps using symbolic entropy, 2012, 3.

Qi Zhou, Zhilin Li: A comparative study of various strategies to concatenate road segments into strokes for map generalization, 2012, 4.

G. Sinha, W. Silavisesrith: Multicriteria generalization (MCG): a decision-making framework for formalizing multiscale environmental data reduction, 2012, 5.

ISPRS Journal of Photogrammetry and Remote Sensing (CC, SCIE)

G. Gröger, L. Plümer: CityGML – Interoperable semantic 3D city models, Vol. 71, (July 2012)

Journal of Navigation (CC, SCIE)

W-K. Tseng, M. A. Earle and J-L. Guo: Direct and inverse solutions with geodetic latitude in terms of longitude for rhumb line sailing, 2012, 3.

Journal of Surveying Engineering - ASCE (CC, SCIE) (12)

L. E. Sjöberg, M. Shirazian: Solving the direct and inverse geodetic problems on the ellipsoid by numerical integration, 2012, 1.

Izvestija VUZov. Geodezija i aerofotos'emka
http://journal.miigaik.ru/

A. Ivanov, G. Zagrebin: Developing a map projection automated choice technique for small-scale mapping, 2011, 1, 98-100 (na ruskom; in Russian).

P. Penev, E. Peneva: Transformation of rectangular geocentric coordinates into geodetic ones sine iterations, 2012, 3, 34-38 (na ruskom; in Russian).

Political Geography (CC; SSCI)

K. J. Neville, P. Dauvergne: Biofuels and the politics of mapmaking, 2012, 5.

Remote Sensing of Environment (CC, SCIE)

J. E. Pardo-Pascual, J. Almonacid-Caballer, L. A. Ruiz, J. Palomar-Vázquez: Automatic extraction of shorelines from Landsat TM and ETM+ multi-temporal images with subpixel precision, Vol. 123, (August 2012)

Transactions in GIS (12) (SSCI)

M. A. Brovelli, M. Minghini, G. Giori, M. Beretta: Web geoservices and ancient cadastral maps: The web C.A.R.T.E. project., 2012, 2.

C: E. Jones, N. J. Mount, P. Weber: The rise of the GIS volunteer, 2012, 4.

Transactions of the Institute of British Geographers (CC, SSCI) (12)

M. Haklay: Geographic information science: tribe, badge and sub-discipline, 2012, 4.

Vermessung Brandenburg
http://www.geobasis-bb.de/GeoPortal1/produkte/verm_bb.htm

C. Bischof, R. Koblenzer, C. Portele, B. Sorge: Paradigmenwechsel: Webbasierte Geodienste für AFIS®-ALKIS®-ATKIS®-Daten, 2012, 1.

L. Wanninger, L. Bernard, A. Wollmann: Geodätische Studiengänge an der TU Dresden, 2012, 1.

M. Dreesmann: Wie gut sind OpenStreetMap-Daten? 2012, 1.

Nedjeljko Frančula ■

International Journal of Applied Earth Observation and Geoinformation (CC, SCIE)

J. Xie, L. Zhang, J. Li, H. Wang, L. Yang: Automatic simplification and visualization of 3D urban building models, Vol. 18, (August 2012)

Z. Ali, A. Tuladhar, J. Zevenbergen: An integrated approach for updating cadastral maps in Pakistan using satellite remote sensing data, Vol. 18, (August 2012)

International Journal of Geographical Information Science (CC, SCIE, SSCI) (12)

T. Foerster, J. Stoter, P. van Oosterom: On-demand base maps on the web generalized according to user profiles, 2012, 1.