

GEOKRIŽIŠĆE – IZ TUJIH STROKOVNI REVIJ

JANUAR–MAREC 2012

Aleš Lazar, Anka Lisec

Allgemeine Vermessungs-Nachrichten

- Naab, C., Hennes, M. 2012. Das Laser Radar - reflektorlose Distanzbestimmung mittels Frequenzmodulation. AVN, 119(2).
- Jutzi, B. 2012. Erweiterung des Entfernungsmessbereichs bei modulierten Entfernungskameras durch ein Zeit-Frequenz-Multiplexverfahren. AVN, 119(2).
- Bernhart, F., Hennes, M. 2012. Leistungsfähigkeit eines „Reflektor 160“ in Kombination mit einem Lasertracker. AVN, 119(2).
- Depenthal, C. 2012. Die kinematische Leistungsfähigkeit des iGPS. AVN, 119(2).

Geodetski list

- Brkić, M., Špoljarić, D., Markovinović, D. 2011. Geomagnetska i GNSS izmjera vrha otočića Jabuke. Geodetski list, 65(3).
- Milovanović, B., Mišković, Z., Gospavić, Z., Vulić, M. 2011. Modeliranje ponašanja pilona mosta na probno opterećenje primjenom regresijske analize kao linearan i nelinearan process. Geodetski list, 65(3).
- Šugar, D., Jungwirth, E., Rezo, M. 2011. Određivanje geomagnetskih elemenata na odabranim lokacijama sa zemljom crvenicom. Geodetski list, 65(3).
- Ređovniković, L., Džapo, M., Kapović, Z. 2011. Ispitivanje utjecaja bočne refrakcije na mjerenja horizontalnih pravaca u tunelu. Geodetski list, 65(3).
- Ćurković, D. 2011. Sređivanje poljoprivrednog zemljišta u vlasništvu Republike Hrvatske na području Bjelovarsko-bilogorske županije. Geodetski list, 65(3).

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- Aoidh, E. M., Bertolotto, M., Wilson, D. C. 2012. Towards dynamic behavior-based profiling for reducing spatial information overload in map browsing activity. GeoInformatica, 16(3).
- Yeşilmurat, S., Işler, V. 2012. Retrospective adaptive prefetching for interactive Web GIS

applications. *GeoInformatica*, 16(3).

- Shang, S., Yuan, B., Deng, K., Xie, K., Zheng, K. 2012. PNN query processing on compressed trajectories. *GeoInformatica*, 16(3).
- Buchin, K., Buchin, M., Kreveld, M., Löffler, M., Luo, J. 2012. Processing aggregated data: the location of clusters in health data. *GeoInformatica*, 16(3).
- Belussi, A., Migliorini, S. 2012. A framework for integrating multi-accuracy spatial data in geographical applications. *GeoInformatica*, 16(3).
- Khodaei, A., Shahabi, C., Li, C. 2012. SKIF-P: a point-based indexing and ranking of web documents for spatial-keyword search. *GeoInformatica*, 16(3).
- Grekousis, G., Fotis, Y. N. 2012. A fuzzy index for detecting spatiotemporal outliers. *GeoInformatica*, 16(3).

Geoinformatics

- Gruen, A. 2012. Unmanned Aerial Vehicles. *Geoinformatics*, 15(1).
- Kamphaus, B. D. 2012. LiDar Data Analysis Software. *Geoinformatics*, 15(1).
- Martins, F. L. 2012. Hiparc Geotecnologi's Digital Mapping System. *Geoinformatics*, 15(1).
- Pope, C. K. 2012. Latvian Rural Support Service. *Geoinformatics*, 15(1).
- GeoInformatics editors. 2012. Mapping England's Highways. *Geoinformatics*, 15(1).
- Lekkerkerk, H. 2012. Interference & Einstein. *Geoinformatics*, 15(1).
- Takken, R. 2012. Spatial Data Quality to the Cloud. *Geoinformatics*, 15(1).
- Nikitsky, A., Filimonova, N., Antonyuk, A. 2012. Space Imagery Data and Technology. *Geoinformatics*, 15(1).

GPS World

- Groves, P. D., Wang, L., Ziebart, M. 2012. Shadow Matching - Improved GNSS Accuracy in Urban Canyons. *GPS World*, 23(2).
- Panther, G. 2012. Patch Antennas for the New GNSS - Better Reception in a Changing World. *GPS World*, 23(2).

ISPRS Journal of Photogrammetry and Remote Sensing

- Rahimzadeh-Bajgiran, P., Omasa, K., Shimizu, Y. 2012. Comparative evaluation of the Vegetation Dryness Index (VDI), the Temperature Vegetation Dryness Index (TVDI) and the improved TVDI (iTVDI) for water stress detection in semi-arid regions of Iran. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).
- Tong, X., Hong, Z., Liu, S., Zhang, X., Xie, H., Li, Z., Yang, S., Wang, W., Bao, F. 2012. Building-damage detection using pre- and post-seismic high-resolution satellite stereo imagery:

A case study of the May 2008 Wenchuan earthquake. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).

- Veraverbeke, S., Gitas, I., Katagis, T., Polychronaki, A., Somers, B., Goossens, R. 2012. Assessing post-fire vegetation recovery using red-near infrared vegetation indices: Accounting for background and vegetation variability. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).
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- Xiao, J., Gerke, M., Vosselman, G. 2012. Building extraction from oblique airborne imagery based on robust façade detection. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).
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- Zhao, J., Zhu, Q., Du, Z., Feng, T., Zhang, Y. 2012. Mathematical morphology-based generalization of complex 3D building models incorporating semantic relationships. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).
- Brodu, N., Lague, D. 2012. 3D terrestrial lidar data classification of complex natural scenes using a multi-scale dimensionality criterion: Applications in geomorphology. 2012. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(2).

Journal of Geodesy

- Wang, Y. M., Saleh, J., Li, X. Roman, D. R. 2012. The US Gravimetric Geoid of 2009 (USGG2009): model development and evaluation. *Journal of Geodesy*, 86(3).
- Abbondanza, C., Sarti, P. 2012. Impact of network geometry, observation schemes and telescope structure deformations on local ties: simulations applied to Sardinia Radio Telescope. *Journal of Geodesy*, 86(3).
- Mazarico, E., Rowlands, D. D., Neumann, G. A., Smith, D. E., Torrence, M. H. 2012. Orbit determination of the Lunar Reconnaissance Orbiter. *Journal of Geodesy*, 86(3).
- Ozeki, M., Heki, K. 2012. GPS snow depth meter with geometry-free linear combinations of carrier phases. *Journal of Geodesy*, 86(3).
- Artz, T., Bernhard, L., Nothnagel, A., Steigenberger, P., Tesmer, S. 2012. Methodology for the combination of sub-daily Earth rotation from GPS and VLBI observations. *Journal of Geodesy*, 86(3).

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- Graham, L. 2012. The LAS 1.4 Specification. PE&RS, 78(2).
- Lin, C., Tsogt, K., Chang, C.-I. 2012. An Empirical Model-based Method for Signal Restoration of SWIR in ASD Field Spectroradiometry. PE&RS, 78(2).
- Rodriguez-Galiano, V. F., Ghimire, B., Pardo-Igúzquiza, E., Chica-Olmo, M., Congalto, R. G. 2012. Incorporating the Downscaled Landsat TM Thermal Band in Land-cover Classification using Random Forest. PE&RS, 78(2).
- Roongpiboonsopit, D., Karim, H. A. 2012. Integrated Global Navigation Satellite System (iGNSS) QoS Prediction. PE&RS, 78(2).
- Miliaresi, G. C. 2012. Elevation, Latitude/Longitude Decorrelation Stretch of Multitemporal LST Imager. PE&RS, 78(2).
- He, Y., Khan, A., Mui, A. 2012. Integrating Remote Sensing and Wavelet Analysis for Studying Fine-scaled Vegetation Spatial Variation among Three Different Ecosystems. PE&RS, 78(2).
- Qi, Z., Yeh, A. G. O., Li, X., Lin, Z. 2012. Integration of Polarimetric Decomposition, Object-Oriented Image Analysis, and Decision Tree Algorithms for Land-Use and Land-Cover Classification using RADARSAT-2 Polarimetric SAR Dat. PE&RS, 78(2).

Aleš Lazar, abs. geodezije

e-pošta: lazarales@gmail.com

doc. dr. Anka Lisec, univ. dipl. inž. geod.

Fakulteta za gradbeništvo in geodezijo

Jamova 2, SI-1000 Ljubljana

e-pošta: anka.lisec@fgg.uni-lj.si