GEOKRIŽIŠČE – IZ TUJIH STROKOVNI REVIJ

JANUAR–MAREC 2013

Aleš Lazar, Anka Lisec

Allgemeine Vermessungs-Nachrichten

- Lipkowski, S., Scherer, M. 2013. Verbesserung der 3D-Punktgenauigkeit einer PMD-Kamera durch Kombination mit einer 2D-Kamera. AVN, 120(2).

- Kersten, T. P., Mechelke, K. 2013. Fort Al Zubarah in Katar – 3D-Modell aus Scanner- und Bilddaten im Vergleich. AVN, 120(2).

- Schaffer, M., Große, M., Harendt, B., Kowarschik, R. 2013. 3D-Vermessung in Hochgeschwindigkeit mittels hochfrequenter Speckleprojektion. AVN, 120(2).

- Ullrich, R., Fuhrland, M., Riese, M., Möser, M. 2013. Neigungsbestimmung, Monitoring, Distanzsensoren, Refraktion, Bauwerksüberwachung. AVN, 120(2).

GeoInformatica

- Zhang, X., Ai, T., Stoter, J., Kraak, M.-J., Molenaar, M. 2013. Building pattern recognition in topographic data: examples on collinear and curvilinear alignments. GeoInformatica, 17(1).

- Wang, L., Birt, A. G., Lafon, C. W., Cairns, D. M., Coulson, R. N., Tchakerian, M. D., Xi, W., Popescu, S. C., Guldin, J. M. 2013. Computer-based synthetic data to assess the tree delineation algorithm from airborne LiDAR survey. GeoInformatica, 17(1).

- Elmongui, H. G., Mokbel, M. F., Aref, W. G. 2013. Continuous aggregate nearest neighbor queries. GeoInformatica, 17(1).

- Ku, W.-S., Hu, L., Shahabi, C., Wang, H. 2013. A query integrity assurance scheme for accessing outsourced spatial databases. GeoInformatica, 17(1).

- Xu, J., Güting, R. H. 2013. A generic data model for moving objects. GeoInformatica, 17 (1).

- Shirani-Mehr, H., Banaei-Kashani, F., Shahabi, C. 2013. Users plan optimization for participatory urban texture documentation. GeoInformatica, 17(1).

- Đurđević, Đ. M., Tartalja, I. I. 2013. HFPaC: GPU friendly height field parallel compression. GeoInformatica, 17(1).

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- Clark, F. 2013. Mobile Mapping Going Underground. Geoinformatics, 16(2).

- Borodulin, A., Kleshnin, A. 2013. Open Source GIS Software. Geoinformatics, 16(2).

- Collins, P. 2013. Geospatial Imagery and Data. Geoinformatics, 16(2).

- Mullaney, G., Schoonmaker, L. 2013. Rockland County, NY, Streamlines Storm Response. Geoinformatics, 16(2).

- Rees, E. 2013. Big Data Analysis and Location. Geoinformatics, 16(2).

- Ryaboshapko, O. A. 2013. GeoPDF Based Services. Geoinformatics, 16(2).

- Spring, A. 2013. From Survey Projects to Media Applications. Geoinformatics, 16(2).

- Medvedev, E., Gutman, V., Weitsman, M. 2013. Home-made LiDAR Mapping. Geoinformatics, 16(2).

- Myers, A. 2013. Controlling Seismic Data in 3D. Geoinformatics, 16(2).

- Haaften, J. 2013. Rugged and Mobile. Geoinformatics, 16(2).

ISPRS Journal of Photogrammetry and Remote Sensing

- Soheilian, B., Paparoditis, N., Vallet, B. 2013. Detection and 3D reconstruction of traffic signs from multiple view color images. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Pingel, T. J., Clarke, K. C., McBride, W. A. 2013. An improved simple morphological filter for the terrain classification of airborne LIDAR data. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Giribabu, D., Rao, S. S., Krishna Murthy, Y.V.N. 2013. Improving Cartosat-1 DEM accuracy using synthetic stereo pair and triplet. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Pueschel, P., Newnham, G., Rock, G., Udelhoven, T., Werner, W., Hill, J. 2013. The influence of scan mode and circle fitting on tree stem detection, stem diameter and volume extraction from terrestrial laser scans. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Brédif, M., Tournaire, O., Vallet, B., Champion, N. 2013. Extracting polygonal building footprints from digital surface models: A fully-automatic global optimization framework. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Maulik, U., Chakraborty, D. 2013. Learning with transductive SVM for semisupervised pixel classification of remote sensing imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

- Yang, G., Pu, R., Zhang, J., Zhao, C., Feng, H., Wang, J. 2013. Remote sensing of seasonal variability of fractional vegetation cover and its object-based spatial pattern analysis over mountain areas. ISPRS Journal of Photogrammetry and Remote Sensing, 77(1).

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- Mahboub, V., Sharifi, M. A. 2013. On weighted total least-squares with linear and quadratic constraints. Journal of Geodesy, 87(3).

- D'Urso, M. G. 2013. On the evaluation of the gravity effects of polyhedral bodies and a consistent treatment of related singularities. Journal of Geodesy, 87(3).

- Saleh, J., Li, X., Wang, Y.M., Roman, D. R., Smith, D. A. 2013. Error analysis of the NGS' surface gravity database. Journal of Geodesy, 87(3).

- Zhang, K., Ge, L., Li, X., Ng, A. H.-M. 2013. Monitoring ground surface deformation over the North China Plain using coherent ALOS PALSAR differential interferograms. Journal of Geodesy, 87(3).

- Sebera, J., Wagner, C. A., Bezděk, A., Klokočník, J. 2013. Short guide to direct gravitational field modelling with Hotine's equations. Journal of Geodesy, 87(3).

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- Kinoshita, Y., Furuya, M., Hobiger, T., Ichikawa, R. 2013. Are numerical weather model outputs helpful to reduce tropospheric delay signals in InSAR data? Journal of Geodesy, 87(3).

- Zhao, Q., Guo, J., Li, M., Qu, L., Hu, Z., Shi, C., Liu, J. 2013. Initial results of precise orbit and clock determination for COMPASS navigation satellite system. Journal of Geodesy, 87(2).

- Malkin, Z. 2013. Impact of seasonal station motions on VLBI UT1 intensives results. Journal of Geodesy, 87(2).

- Teunissen, P. J. G., Khodabandeh, A. 2013. BLUE, BLUP and the Kalman filter: some new results. Journal of Geodesy, 87(2).

- Geng, J., Bock, Y. 2013. Triple-frequency GPS precise point positioning with rapid ambiguity resolution. Journal of Geodesy, 87(2).

- Yao, Y. B., Zhang, B., Yue, S. Q., Xu, C. Q., Peng, W. F. 2013. Global empirical model for mapping zenith wet delays onto precipitable water. Journal of Geodesy, 87(2).

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- Ducey, M. J., Astrup, R., Seifert, S., Pretzsch, H., Larson, B. C., Coates, K. D. 2013. Comparison of Forest Attributes Derived from Two Terrestrial Lidar Systems. PE&RS, 79(3).

- Duro, D. C., Franklin, S. E., Dubé, M. G. 2013. Hybrid Object-based Change Detection and Hierarchical Image Segmentation for Thematic Map Updating. PE&RS, 79(3).

- Zhang, Y., Guindon, B. 2013. A Spatial-Spectral Methodology to Detect Narrow Shadows on Satellite Imagery: A Case Study of Calgary, Canada. PE&RS, 79(3).

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- Tuttle, B. T., Anderson, S. J., Sutton, P. C., Elvidge, C. D., Baugh, K. 2013. It Used To Be Dark Here: Geolocation Calibration of the Defense Meteorological Satellite Program Operational Linescan System. PE&RS, 79(3).

Survey Review

- Savšek, S., Gregorn, Z., Ambrožič, T. 2013. Measuring meteorological data along the ray path of a distance meter with an ultra-light aircraft. Survey Review, 45(328).

- Zhao, L. H., Yang, Y. X., Wang., Q. L. 2013. Crustal deformation analysis by using collocate model based on regional tectonic features. Survey Review, 45(328).

- Goodwin, D. 2013. Deferred monumentation and the shakedown factor. Survey Review, 45(328).

- Berk, S., Komadina, Ž. 2013. Local to ETRS89 datum transformation for Slovenia: triangle-based transformation using virtual tie points. Survey Review, 45(328).

- Abdelhafiz, A. 2013. Thermal3DImage. Survey Review, 45(328).

- Kamiński, W., Nowel, K. 2013. Local variance factors in deformation analysis of non-homogenous monitoring networks. Survey Review, 45(328).

- Ji, S. Y., Chen, W., Ding, X. L., Chen, Y. Q., Zhao, C. M., Hu, C. W. 2013. An improved cascading ambiguity resolution (CAR) method with Galileo multiple frequencies. Survey Review, 45(328).

- Kao, S., Tu, Y., Chen, W., Weng, D. J., Ji, S. Y. 2013. Factors affecting the estimation of GPS receiver instrumental biases. Survey Review, 45(328).

- Vshivkova, O. V., Kalugin, I. V. 2013. Refraction corrections from complex measurements of atmospheric parameters for electronic tacheometry. Survey Review, 45(328).

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- Rothacher, M. 2013. Globaler Wandel, GGOS und GEOSS. ZFV, 138(1).

- Kusche, J., Bosch, W., Becker, M. 2013. Vermessung des globalen Wandels aus dem Weltraum: Meeresspiegel und Klima. ZFV, 138(1).

- Dietrich, R., Maas, H.-G., Ewert, H., Rosenau, R., Rülke, A., Schwalbe, E. 2013. Geodätisch-photogrammetrische Untersuchungen zur Dynamik von Gletschern in West-Grönland. ZFV, 138(1).

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- Weber, G., Mitter, H. 2013. Expandierende Agglomerationen: Grüngürtel (auch) im Dienste des Bodenschutzes? ZFV, 138(1).

- Steigenberger, P., Hauschild, A., Montenbruck, O., Hugentobler, U. 2013. Galileo, Compass und QZSS: Aktueller Stand der neuen Satellitennavigationssysteme. ZFV, 138(1).

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- Lienhart, W., Brunner, F. K. 2013. Geodätische Überwachung von gravitativen Massenbewegungen am Beispiel des Gradenbach-Observatoriums. ZFV, 138(1).

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- Dahinden, T., Boljen, J., Ruhe, N., Dalyot, S., Schulze, M. J., Sester, M. 2013. Geodatenintegration – Semantischer und geometrischer Abgleich von Vektordaten. ZFV, 138(1).

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