

GEOKRIŽIŠĆE – IZ TUJIH STROKOVNI REVIJ

OKTOBER–DECEMBER 2012

Aleš Lazar, Anka Lisec

Allgemeine Vermessungs-Nachrichten

- Schwarz, W. 2012. Einflussgrößen bei elektrooptischen Distanzmessungen und ihre Erfassung. AVN, 119(10).
- Heister, H. 2012. Die neue Kalibrierbasis der UniBw München. AVN, 119(10).
- Neuner, H., Paffenzholz, J.-A. 2012. Bestimmung der Kalibrierbasis der UniBw München mit dem Mekometer ME5000 – Beitrag des Geodätischen Institutes der LU Hannover. AVN, 119(10).

Geodetski list

- Bajić, M. 2012. Zrakoplovni hiperspektralni nadzor uljnog onečišćenja s brodova u hrvatskom dijelu Jadranskog mora (Airborne Hyperspectral Surveillance of the Ship-based Oil Pollution in Croatian Part of the Adriatic Sea). Geodetski list, 66(2).
- Ninkov, T., Govedarica, M., Trifković, M. 2012. Jedna metoda obnove stereografske izmjere na području općine Čoka (One Method of Renewal of Stereographic Survey Data in Čoka Municipality).
- Gopi, K. T., Ramakrishnan, S. S. 2012. Digitalna katastarska izmjera za identifikaciju prisvajanja zemljišta primjenom prostornih tehnologija (Digital Cadastral Surveying for Land Encroachment Identification using Spatial Technologies). Geodetski list, 66(2).

GeoInformatics

- König, C. From 3D Point Clouds to CAD Map. GeoInformatics, 15(8).
- Formosa, S., Sciberras, E., Pace, J. F. 2012. Securing the Spatial Environment. GeoInformatics, 15(8).
- Colombo, L., Marana, B. 2012. Terrestrial Laser Scanning Specifications. GeoInformatics, 15(8).
- Bogle, B. 2012. Make Web Map with MapBox. GeoInformatics, 15(8).

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- Peña, M. A., Brenning, A., Sagredo, A. 2012. Constructing satellite-derived hyperspectral indices sensitive to canopy structure variables of a Cordilleran Cypress (*Austrocedrus chilensis*) forest. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Hosoi, F., Omasa, K. 2012. Estimation of vertical plant area density profiles in a rice canopy at different growth stages by high-resolution portable scanning lidar with a lightweight mirror. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Dong, J., Xiao, X., Sheldon, S., Biradar, C., Xie, G.. 2012. Mapping tropical forests and rubber plantations in complex landscapes by integrating PALSAR and MODIS imagery. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Sheldon, S., Xiao, X., Biradar, C. 2012. Mapping evergreen forests in the Brazilian Amazon using MODIS and PALSAR 500-m mosaic imagery. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Ardila, J. P., Bijker, W., Tolpekin, V. A., Stein, A. 2012. Quantification of crown changes and change uncertainty of trees in an urban environment. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- de Jong, S. M., Addink, E. A., Hoogenboom, P., Nijland, W. 2012. The spectral response of *Buxus sempervirens* to different types of environmental stress – A laboratory experiment. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Haurert, J.-H. 2012. A symmetry detector for map generalization and urban-space analysis. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Järnstedt, J., Pekkarinen, A., Tuominen, S., Ginzler, C., Holopainen, M., Viitala, R. 2012. Forest variable estimation using a high-resolution digital surface model. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Seube, N., Picard, A., Rondeau, M. 2012. A simple method to recover the latency time of tactical grade IMU systems. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Vosselman, G. 2012. Automated planimetric quality control in high accuracy airborne laser scanning surveys. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Lichti, D. D., Qi, X., Ahmed, T. 2012. Range camera self-calibration with scattering compensation. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Singh, K. K., Vogler, J. B., Shoemaker, D. A., Meentemeyer, R. K. 2012. LiDAR-Landsat data fusion for large-area assessment of urban land cover: Balancing spatial resolution, data volume and mapping accuracy. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Yousefzadeh, M., Mojaradi, B. 2012. Combined rigorous-generic direct orthorectification procedure for IRS-p6 sensors. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).

- Ozgun Ok, A. O., Wegner, J. D., Heipke, C., Rottensteiner, F., Soergel, U., Toprak, V. 2012. Matching of straight line segments from aerial stereo images of urban. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Nichol, J. E., Hang To, P. 2012. Temporal characteristics of thermal satellite images for urban heat stress and heat island mapping. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Tits, L., De Keersmaecker, W., Somers, B., Asner, G. P., Farifteh, J., Coppin, P. 2012. Hyperspectral shape-based unmixing to improve intra- and interclass variability for forest and agro-ecosystem monitoring. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
- Forzieri, G., Moser, G., Catani, F. 2012. Assessment of hyperspectral MIVIS sensor capability for heterogeneous landscape classification. *ISPRS Journal of Photogrammetry and Remote Sensing*, 67(8).
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- Sheard, B. S., Heinzl, G., Danzmann, K., Shaddock, D. A., Klipstein, W. M. 2012. Intersatellite laser ranging instrument for the GRACE follow-on mission. *Journal of Geodesy*, 86(12).
- Seitz, M., Angermann, D., Bloßfeld, M., Drewes, H., Gerstl, M. 2012. The 2008 DGFI realization of the ITRS: DTRF2008. *Journal of Geodesy*, 86(12).
- Yao, Y., Zhu, S., Yue, S. 2012. A globally applicable, season-specific model for estimating the weighted mean temperature of the atmosphere. *Journal of Geodesy*, 86(12).
- Lehmann, R. 2012. Improved critical values for extreme normalized and studentized residuals in Gauss-Markov models. *Journal of Geodesy*, 86(12).
- Bähr, H., Hanssen, R. F. 2012. Reliable estimation of orbit errors in spaceborne SAR interferometry The network approach. *Journal of Geodesy*, 86(12).
- Bonin, J. A., Bettadpur, S., Tapley, B.D. 2012. High-frequency signal and noise estimates of CSR GRACE RL04. *Journal of Geodesy*, 86(12).

Photogrammetric Engineering & Remote Sensing

- Jing, L., Hu, B., Li, J., Noland, T. 2012. Automated Delineation of Individual Tree Crowns from Lidar Data by Multi-Scale Analysis and Segmentation. *PE&RS*, 78(12).

- Sugumaran, R., Thomas, J. 2012. A Semi-Analytical Model for the Multitemporal Prediction of Chlorophyll-a in an Iowa Lake Using Hyperion Data. PE&RS, 78(12).
- Jwa, Y., Sohn, G. 2012. A Piecewise Catenary Curve Model Growing for 3D Power Line Reconstruction. PE&RS, 78(12).
- Kasemsuppakorn, P., Karimi, H. A. 2012. Pedestrian Network Extraction from Fused Aerial Imagery (Orthoimages) and Laser Imagery (Lidar). PE&RS, 78(12).
- King, B. 2012. A Webcam-based Photogrammetric System for the Measurement of Facial Landmarks on Newborns. PE&RS, 78(12).
- Southee, F. M., Treitz, P. M., Scott, N. A. 2012. Application of Lidar Terrain Surfaces for Soil Moisture Modeling. PE&RS, 78(12).

Survey Review

- Zhang, X. H., Guo, F., Li, X. X. 2012. A novel Stop&Go GPS precise point positioning (PPP) method and its application in geophysical exploration and prospecting. Survey Review, 44(327).
- Boerez, J., Hinderer, J., Jones, M. A., Rivera, L. 2012. Analysis and filtering of the effect of tides on the hydrostatic levelling systems at CERN. Survey Review, 44(327).
- Bakula, M. 2012. An approach to reliable rapid static GNSS surveying. Survey Review, 44(327).
- Odalović, O., Starcević, M., Grekulović, S., Burazer, M., Aleksić, I. 2012. The establishment of a new gravity reference frame for Serbia. Survey Review, 44(327).
- Rollins, C. M., Meyer, T. H. 2012. Effect of Δ on xyz coordinates. Survey Review, 44(327).
- Hirt, C. 2012. Anomalous atmospheric refraction and comments on 'fast and accurate determination of astronomical coordinates ...'. Survey Review, 44(327).
- Akingbade, A. O., Navarra, D. D., Georgiadou, Y., Zevenbergen, J. A. 2012. A case study of geo-ICT for e-government in Nigeria: does computerisation reduce corruption in the provision of land administration services? Survey Review, 44(327).
- Barry, M., Roux, L. 2012. A change based framework for theory building in land tenure information systems. Survey Review, 44(327).
- Even-Tzur, G. 2012. Extended S-transformation as a tool for deformation analysis. Survey Review, 44(327).

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- Lelgemann, D. 2012. Wo lag Thule? – Geodätische Daten aus der Antike. ZFV, 137(6).
- Löwner, M.-O., Benner, J., Gröger, G., Gruber, U., Häfele, K.-H., Schlüter, S. 2012. CityGML 2.0 – Ein internationaler Standard für 3D-Stadtmodelle. Teil 1: Datenmodell. ZFV, 137(6).

- Haslehner, W. 2012. Feinerschließung des ländlichen Raumes in Österreich auch im Vergleich zu Deutschland und der Schweiz. ZFV, 137(6).
- Navratil, G., Spangl, D. 2012. Räumliche Abgrenzungen in einem ÖREB-Kataster für Österreich. ZFV, 137(6).
- Klingbeil, L., Romanovas, M. 2012. Rekursive Bayesische Schätzverfahren zur Lokalisierung von Personen innerhalb von Gebäuden. ZFV, 137(6).

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