

IZ STRANIH ČASOPISA**Acta Geodaetica et Geophysica, Vol. 52, No. 4, 2017.**

- Interpretation of self-potential anomaly over 2-D inclined thick sheet structures and analysis of uncertainty using very fast simulated annealing global optimization. Arkoprovo Biswas, Shashi Prakash Sharma. 439-455.
- The intense magnetic storm of March 1918 as recorded by observatory Ógyalla (present day Hurbanovo). Fridrich Valach. 457-465.
- Long-range coherence between seismic noise properties in Japan and California before and after Tohoku mega-earthquake. A. A. Lyubushin. 467-478.
- Adjusting a 2D Helmert transformation within a Gauss–Helmert Model with a singular dispersion matrix where BQ is of smaller rank than B. Frank Neitzel, Burkhard Schaffrin. 479-496.
- Uncertainty of GRACE-borne long periodic and secular ice mass variations in Antarctica. Annamária Kiss, Lóránt Földváry. 497-510.
- Accuracy of the Hodges–Lehmann estimates computed by applying Monte Carlo simulations. Robert Duchnowski, Zbigniew Wiźniewski. 511-525.
- Determination of geopotential value W_0^L at Polish tide gauges from GNSS data and geoid model. Joanna Kuczynska-Siehiem, Adam Lyszkowicz, Katarzyna Stepniak, Marta Krukowska. 527-534.
- Detection of ionospheric anomalies during intense space weather over a low-latitude GNSS station. G. Sivavaraprasad, D. Venkata Ratnam, R. Sree Padmaja, V. Sharvani, G. Saiteja Y. S. R. Mounika, P. Babu Sree Harsha. 535-553.
- Regularized nonlinear inversion of magnetic anomalies of simple geometric models using Occam's method: an application to the Morvarid iron-apatite deposit in Iran. Reza Ghahani, Hosseinali Ghari, Moslem Fatehi. 555-580.
- Greenhouse effect from the point of view of radiative transfer. S. Barcza. 581-592.

Allgemeine Vermessungs-Nachrichten, Vol. 124, No. 11-12/2017.

- Interaktion von Laserpulsen mit der Wasseroberfläche – Theorie und Praxis. Gottfried Mandlbürger.
- Untersuchung der Distanzabhängigkeit des gemeinsamen Einflusses des Auftreffwinkels und der Oberflächenrauheit auf die reflektorlose Distanzmessung einer scannenden Totalstation. Miriam Zámecsníková, Hans Neuner.
- Ableitung von 3D-Verschiebungsvektoren aus fusionierten Laserscan- und Bilddaten. Wolfgang Wiedemann, Andreas Wagner, Thomas Wunderlich.
- Algorithmen für die automatische Erkennung von Blattstörungen – eine geometrische Merkmalsextraktion zur Bewertung der Zustände einzelner Blätter. Simon Stemmler, Holger Weinacker, Alexander Reiterer, Barbara Koch.

Geoinformatica, Vol. 21, No. 4, 2017.

- Snapshot and continuous points-based trajectory search. Shuyao Qi, Dimitris Sacharidis, Panagiotis Bouros, Nikos Mamoulis. 669-701.
- Hub Labels on the database for large-scale graphs with the COLD framework. Alexandros Efentakis, Christodoulos Efstathiades, Dieter Pfoser. 703-732.
- Privacy-preserving detection of anomalous phenomena in crowdsourced environmental sensing using fine-grained weighted voting. Mihai Maruseac, Gabriel Ghinita, Goce Trajcevski, Peter Scheuermann. 733-762.

- Knowledge extraction from crowdsourced data for the enrichment of road networks. Gregor Jossé, Klaus Arthur Schmid, Andreas Züfle, Georgios Skoumas, Matthias Schubert, Matthias Renz, Dieter Pfoser, Mario A. Nascimento. 763-795.
- Uncertain Voronoi cell computation based on space decomposition. Klaus Arthur Schmid, Andreas Züfle, Tobias Emrich, Matthias Renz, Reynold Cheng. 797-827.
- Discovering non-compliant window co-occurrence patterns. Reem Y. Ali, Venkata M. V. Gunturi, Andrew J. Kotz, Emre Eftelioglu, Shashi Shekhar, William F. Northrop. 829-866.

Geomatics Info Magazine (GIM International), Vol. 31, No. 11, 2017.

- OBIA and Point Clouds. Thomas Blaschke, Ivan Tomljenović. 16-19.
- Low-cost UAS Photogrammetry in Ukraine. Denys Gorkovchuk, Julia Gorkovchuk and Bohdan Hutnyk. 20-23.
- UAS Use in Vegetation Inspection. Loic Pavard. 29-31.
- Smart Cadastral Tools for Real Estate Registration. Carlos Alonso Pena and Amalia Velasco Martin-Varés. 33-35.

Journal of Geodesy, Vol. 91, No. 12, 2017.

- Methodology and consistency of slant and vertical assessments for ionospheric electron content models. Manuel Hernández-Pajares, David Roma-Dollase, Andrzej Krankowski, Alberto García-Rigo, Raül Orús-Pérez. 1405-1414.
- Single-frequency L5 attitude determination from IRNSS/NavIC and GPS: a single- and dual-system analysis. S. Zaminpardaz, P. J. G. Teunissen, N. Nadarajah. 1415-1433.
- A two-step ionospheric modeling algorithm considering the impact of GLONASS pseudo-range inter-channel biases. Rui Zhang, Yi-bin Yao, Yue-ming Hu, Wei-wei Song. 1435-1446.
- Improving BeiDou precise orbit determination using observations of onboard MEO satellite receivers. Haibo Ge, Bofeng Li, Maorong Ge, Yunzhong Shen, Harald Schuh. 1447-1460.
- Hydrological excitation of polar motion by different variables from the GLDAS models. Malgorzata Winska, Jolanta Nastula, David Salstein. 1461-1473.
- The polar form of the spherical harmonic spectrum: implications for filtering grace data. Balaji Devaraju, Nico Sneeuw. 1475-1489.
- Systematic error mitigation in multi-GNSS positioning based on semiparametric estimation. Wenkun Yu, Xiaoli Ding, Wujiao Dai, Wu Chen. 1491-1502.
- Influence of subdaily polar motion model on nutation offsets estimated by very long baseline interferometry. Natalia Panafidina, Urs Hugentobler, Manuela Seitz, Hana Krásná. 1503-1512.

Survey Review, Vol. 49, No. 357, 2017.

- Tropospheric delay modelling for the EGNOS augmentation system. K. Kazmierski, M. Santos & J. Bosy. 399-407.
- Algebraic method to speed up robust algorithms: example of laser-scanned point clouds. B. Paláncz, J.L. Awange, T. Lovas, R. Lewis, B. Molnár, B. Heck & Y. Fukuda. 408-418.
- Robust wavelet-based inertial sensor error mitigation for tightly coupled GPS/BDS/INS integration during signal outages. Jian Wang, Houzeng Han, Xiaolin Meng, Lihui Yao & Zengke Li. 419-427.
- A modified sidereal filtering for mitigating the code measurement multipath effects of BeiDou GEO satellites. Xing Wang, Wenxiang Liu, Baiyu Li & Guangfu Sun. 428-436.

- On the need for pro-poor land administration in disaster risk management. E.-M. Unger, J. Zevenbergen & R. Bennett. 437-448.
- An approach to identify multiple outliers based on sequential likelihood ratio tests. I. Klein, M. T. Matsuoka, M. P. Guzatto & F. G. Nievinski. 449-457.
- **Zeitschrift für Geodäsie, Geoinformation und Landmanagement, Vol. 142, No. 6, 2017.**
- Aus luftigen Höhen. Franziska Konitzer.
- Zur Orientierungskontrolle von Vortriebsnetzen mit Vermessungskreiseln. Otto Heunecke Wolfgang Liebl.
- Die Karriere Helmerts aus der Sicht des preußischen Kultusministeriums. André Brall.
- Building Information Modeling (BIM) – Rechtliche und technische Aspekte des digitalen integralen Planens und Bauens. Fabian Thiel.
- Ökologische Neuausrichtung der Flurbereinigung in Niedersachsen. Martin Gottwald.
- Bodenrichtwerte für Wohnbebauung im Aurenbereich. Jürgen Störy.

Saša Vranić