

IZ STRANIH ČASOPISA

Acta Geodaetica et Geophysica, Vol. 52, No. 3, 2017.

- Improvement of seismic structural interpretation of Zagros fold-thrust belt by dip scanning in common diffraction surface imaging method. Mehrdad Soleimani, Behshad Jodeiri Shokri, Mehrnoush Rafiei. 283-299.
- A noise analysis method for GNSS signals of a standalone receiver. Zhetao Zhang, Bofeng Li, Yunzhong Shen, Ling Yang. 301-316.
- Total horizontal derivatives of potential field three-dimensional structure tensor and their application to detect source edges. Shuai Zhou, Danian Huang, Jian Jiao. 317-329.
- Numerical evolution of the asymmetry in the compositionally inhomogeneous lower mantle driven by Earth's rotation. Tamás Bozóki, Mátyás Herein, Attila Galsa. 331-343.
- Network based performance of GPS-only and combined GPS/GLONASS positioning under different sky view conditions. Salih Alcay, Cemal Ozer Yigit. 345-356.
- Orthometric height connection across sea with ship-borne gravimetry and GNSS measurement along the ship route. Jianbo Wang, Jinyun Guo, Xin Liu, Qiaoli Kong, Yi Shen, Yu Sun. 357-373.
- A modified un-combined model to improve the performance of precise point positioning: model and test results. Xingwang Zhao, Chao Liu, Jian Deng, Cuiying Zhang, Xuexiang Yu. 375-388.
- L_1 norm minimization in partial errors-in-variables model. Jun Zhao, Qingming Gui, Feixiao Guo. 389-406.
- An analysis of crustal magnetic anomaly and Curie surface in west Himalayan syntaxis and adjacent area. Guoming Gao, Guofa Kang, Guangquan Li, Chunhua Bai, Yingyan Wu. 407-420.
- Geometric features of LOS data derived by SAR PSI technologies and the three-dimensional data fusion. László Bánya, Eszter Szűcs, Viktor Wesztergom. 421-436.

Allgemeine Vermessungs-Nachrichten, Vol. 124, No. 7/2017.

- Nivellieren mit bildunterstützten Totalstationen. Wolfgang Wiedemann, Andreas Wagner, Thomas Wunderlich.
- Im kommunalen Kontext: der bundeseinheitliche geodätische Raumbezug. Jens Riecken, Eberhard Ziem.

Geoinformatica, Vol. 21, No. 3, 2017.

- Index-supported pattern matching on tuples of time-dependent values. Fabio Valdés, Ralf Hartmut Güting. 429-458.
- Personalized location recommendation by aggregating multiple recommenders in diversity. Ziyu Lu, Hao Wang, Nikos Mamoulis, Wenting Tu, David W. Cheung. 459-484.
- Popularity-aware collective keyword queries in road networks. Sen Zhao, Xiang Cheng, Sen Su, Kai Shuang. 485-518.
- Humaine: a ubiquitous smartphone-based user heading estimation for mobile computing systems. Nesma Mohssen, Rana Momtaz, Heba Aly, Moustafa Youssef. 519-548.
- Efficient maximal reverse skyline query processing. Farnoush Banaei-Kashani, Parisa Ghaemi, Bahman Movaqar, Seyed Jalal Kazemitabar. 549-572.
- PerSE: visual analytics for calendar related spatiotemporal periodicity detection and analysis. Brian Swedberg, Donna Peuquet. 577-597.
- How users perceive transparency in the 3D visualization of cadastre: testing its usability in an online questionnaire. Chen Wang, Jacynthe Pouliot, Frédéric Hubert. 599-618.
- Controllability matters: The user experience of adaptive maps. Peter Kiefer, Ioannis Giannopoulos, Vasileios Athanasios Anagnostopoulos, Johannes Schöning, Martin Raubal. 619-641.
- Interactive shearing for terrain visualization: an expert study. Jonas Buddeberg, Bernhard Jenny, Wesley Willett. 643-665.

Geomatics Info Magazine (GIM International), Vol. 31, No. 6, 2017.

- Mobile Laser Scanning Point Clouds. Mathias Lemmens. 18-21.
- Tandem for 3D Corridor Mapping. Pere Molina, Ismael Colomina, Jan Skalaoud. 23-25.
- Scan-to-BIM in the Pre-design Phase. Galina Slavova. 34-37.

Journal of Geodesy, Vol. 91, No. 9, 2017.

- Improving BeiDou real-time precise point positioning with numerical weather models. Cuixian Lu, Xingxing Li, Florian Zus, Robert Heinkelmann, Galina Dick, Maorong Ge, Jens Wickert, Harald Schuh. 1019-1029.
- ERTK: extra-wide-lane RTK of triple-frequency GNSS signals. Bofeng Li, Zhen Li, Zhiting Zhang, Yu'an Tan. 1031-1047.
- Earth's gravity field modelling based on satellite accelerations derived from onboard GPS phase measurements. X. Guo, P. Ditmar, Q. Zhao, R. Klees, H. H. Farahani. 1049-1068.
- Adaptive filtering of GOCE-derived gravity gradients of the disturbing potential in the context of the space-wise approach. Dimitrios Piretzidis, Michael G. Sideris. 1069-1086.
- A clear link connecting the troposphere and ionosphere: ionospheric responses to the 2015 Typhoon Dujuan. Jian Kong, Yibin Yao, Yahui Xu, Chungyen Kuo, Liang Zhang, Lei Liu, Changzhi Zhai. 1087-1097.
- Group delay variations of GPS transmitting and receiving antennas. Lambert Wanninger, Hael Sumaya, Susanne Beer. 1099-1116.
- Determination of the ionospheric foF2 using a stand-alone GPS receiver. Dudy D. Wijaya, Haris Haralambous, Christina Oikonomou, Wedyanto Kuntjoro. 1117-1133.

Survey Review, Vol. 49, No. 356, 2017.

- A process to graphically demonstrate distance errors associated with local ground-based coordinate systems. P. D. Gibbins. 319-327.
- Weighted coordinate transformation formulated by standard least-squares theory. D. Mihajlović, Ž. Cvijetinović. 328-345.
- Efficient weighted total least-squares solution for partial errors-in-variables model. J. Zhao. 346-354.
- Integrated geospatial evaluation of manual cadastral mapping: a case study of Pakistan. M. S. Ahsan, E. Hussain & Z. Ali. 355-369.
- Design and development of LADM-based infrastructure for Turkey. M. Alkan & Z. A. Polat. 370-385.
- Appraisal of the Hellenic Geodetic Reference System 1987 based on backward-transformed ITRF coordinates using a national velocity model. M. Chatzinikos & C. Kotsakis. 386-398.

Zeitschrift für Geodäsie, Geoinformation und Landmanagement, Vol. 142, No. 4, 2017.

- André Caffier, Dieter Herr, Hartmut Müller, Martin Scheu, Markus Seifert, Robert Seur. Geodatenmanagement. 201-210.
- Ina Schicktanz, Ulrich Pür, Frank Engel, Andreas Richter. Offene Geodaten im Freistaat Thüringen. 211-218.
- André Brall. Kompetenzorientierte Neuaustrichtung des Berliner Vermessungsreferendariats: von der Input- zur Output-Orientierung. 218-226.
- Andrea Langer, Eckhardt Seyfert, Andre Schönitz. ALKIS Brandenburg – die Summe vieler Bausteine! 227-233.
- Sebastian Kropf. Das Berliner Modell der kooperativen Baulandentwicklung. 234-238.
- Philipp Engel, Karl Foppe, Uwe Köster. Ingenieurgeodätisches Monitoring an der Marienkirche Neubrandenburg. 239-244.
- Mahmud Haghshenas, Haghghi Mahdi Motagh. Sentinel-1 InSAR over Germany: Large-Scale Interferometry, Atmospheric Effects, and Ground Deformation Mapping. 245-256.

Saša Vranić