

IZ STRANIH ČASOPISA

Geomatica, Vol. 53., No. 4., 1999.

- Improvement of OTF-Kinematic GPS Positioning Over Distances Using Ionospheric Regional Modelling. C. St-Pierre, D. Parrot, R. Santerre. 395.-403.
- Digital Photogrammetric Concepts Applied to Surface Deformation Studies. H. L. Mitchell, R. G. Chadwick. 405.-414.
- Facilitating Digital Spatial Data Transactions Using An On-Line Tool. I. Polley, I. Williamson 415.-425.
- The GEOIDE Network – A Lever for Growth of the Canadian Geomatics Community. G. Edwards, T. DeGroeve 430.-435.
- Implementing GEOIDE's Strategic Vision: The Evaluation Framework. G. Edwards. 436.-438.
- Geomatics 2000 – Workshops / Geomatique 2000 – Ateliers. 439.-444.
- Earth Science Research for the 21st Century: A Theme for the GeoCanada 2000 Meeting. S. Calvert, J. Hall, L. Mayer 445.-447.
- Updates on GeoConnections / Nouvelles de GeoConnexions. 448.-449.
- Geomatics and the Law: Code Words. A. McEwen 450.-451.

Geomatics Info Magazine, Vol. 14., No. 2., 2000.

- Heighting with GPS: Review of Limitations and Possibilities. M.B. Higgins. 12.-
- Updated ISO Standards for Levelling Equipment: Field Procedures for Precise Levelling and Levelling at Construction Sites. J.-M. Becker. 38.-
- GIS and Networks: Geometric Networks for Modelling Transport and Utility Systems. M. Zeiler. 46.-
- Increased Need For Heights: Stockholm Faces New Height Demands from the Users. D. Norins. 66.-
- GPS Surveying System 500: Leica's Answer to Surveyors' Changing Perspective. P. Jackson. 68.-
- Digital Level with New Bar Code: High Performance Even under Severe Environmental Conditions. T. Seto, M. Chiba. 77.-
- Interview – Manufacturers Cannot See Past Instrumentation: Interview with Dr. Richard Trainer, Strata Software. J.H. Loedeman. 6.-
- Pinpoint – Height Potential. M.J.P.M. Lemmens. 11.-
- Company's View – Imaging Software for Massive Map Files or Simple Family Photos: LizardTech, Inc. T. Foley. 52.-
- Product Survey – Product Survey on DGPS Mapping Systems. J.H. Loedeman. 56.-
- Insider's View – The New Millennium. P. Dale. 81.-

GPS Solutions, Vol. 3., No. 3., 2000.

- Compatibility of the NMEA GGA with GPS Receivers. A. Ardalan, J.L. Awange. 1.-3.
- A High-Performance, High-Accuracy RTK GPS Machine Guidance System. H. Baertlein, B. Carlson, R. Eckels., S. Lyle, S. Wilson. 4.-11.
- Minimal Detectable Bias of cross-correlated GPS observation. K. de Jong. 12.-18.
- A GPS based online Control and Alarm System. S. Kdlber, R. Jdger, R. Schwble. 19.-25.
- Heading and Pitch Determination Using GPS/GLONASS. J. Keong, G. Lachapelle. 26.-36.
- GPS-Aided Laser Imaging for precise corridor mapping. A.J. Lembo. 37.-43.
- Quantifying Multipath using MNR Ratios. R. Schaal. 44.-48.
- Precise GPS positioning by applying ionospheric corrections from an active control network. Dennis Odijk, Hans van der Marel, Inseong Song. 49.-57.
- Triple Differencing with Kalman Filtering: Making it Work. B. W. Remondi, G. Brown. 58.-64.
- GPS Toolbox. S. Hilla, M. Jackson. 65.-68.
- GPS on the Internet. G. Lachapelle. 69.-
- Eye on the Ionosphere: The spatial variability of ionospheric range delay. J. A. Klobuchar, J.M. Kunches. 70.-74.
- GPS & GLONASS Current Bibliography. T. Soler. 75.-77.

GPS World, Vol. 11, No. 1., 2000.

- The View From Here: Thirds – Degree & Time. G. Gibbons. 12.-
- Washington View: Budget Woes – Efforts To Save GPS Funding Come Up Short. D.A. Divis. 14.-
- Diamond In The Rough: RTK DGPS A Gem For Alexkorís Offshore Mining. C. Wiggett, W. Basson. 20.-
- Battling The Silent Invasion: Mapping Southern Oregonís Noxious Weeds With GPS. A. Kiser, J. Williams. 26.-
- 2000 GPS World Receiver And Antenna Surveys. 34.-
- Innovation: Enhancing GPS – Tropospheric Delay Prediction At The Master Control Station. C. Hay, J. Wong. 56.-

Journal of Geodesy, Vol. 73., No. 11., 1999.

- An optimality property of the integer least-squares estimator. P. J. G. Teunissen. 587.-593.
- Satellite geodesy on curved space-time manifolds. Earth- fixed charts. V. S. Schwarze. 594.-602.
- Fast transform from geocentric to geodetic coordinates. T. Fukushima. 603.-610.
- World Geodetic Datum 2000. E.W. Grafarend, A. A. Ardalan. 611.-623.
- IAG Newsletter. O.B. Andersen. 624.-626.

Journal of Geophysical Research – Solid Earth, Vol. 105., No. B1, 2000.

- Active deformation in eastern Indonesia and the Philippines from GPS and seismicity data. C. Kreemer, W.E. Holt, S. Goes, R. Govers. 663.-680.
- Nature of the recent vertical ground movements inferred from high-precision leveling data in an intraplate setting: NE Ardenne, Belgium. A. Demoulin, A. Collignon. 693.-706.

Journal of Surveying Engineering, Vol. 126., No. 1., 2000.

- Transformation of Cartesian to Geodetic Coordinates without Iterations. R.-J. You. 1.-7.
- Precomputing Influences of Observation for a Network. R. Hsu. 8.-17.
- Single Processed Independent and Trivial Vectors in Network Analysis. O. Ovstedral. 18.-25.

Marine Geodesy, Vol. 22., No. 4., 1999.

- An Effective Control System of Thrust and Moment Modulation for a Dynamically Positioned Vessel. C.-C. Liang, T.-L. Teng, W.-H. Cheng. 211.-227.
- Depthmeter-Precise Vessel Depth for Bathymetry. B.S. Bourgeois, A.B. Martinez. 229.-238.
- Interannual Variation of Eddy Kinetic Energy from TOPEX Altimeter Observations. R. Sharma, A.K.S. Gopalan, M.M. Ali. 239.-248.
- A Review of Shallow-Water Mapping Systems. A. Basu, N.K. Saxena. 249.-257.
- Real Time Analysis and Display of Scanning Lidar Scattering Data. B.R. Lienert, J.N. Porter, S.K. Sharma. 259.-265.

Zeitschrift für Vermessungswesen, Vol. 124., No. 12., 2000.

- 21st Century Challenges for the Surveying Profession. R.W. Foster. 369.-371.
- GIS zwischen gestern und morgen – Zur gesellschaftlichen Relevanz der Geoinformatik. D. Morgenstern. 371.-377.
- GPS-Messkampagne 1995 zur Bestimmung von Deformationen der Erdkruste in Sudwestisland. N. Alex, P. Einarsson, M. Heinert, W. Niemeyer, B. Ritter, F. Sigmundson, S. Willgalis. 377.-388.
- Über die Analyse von Beobachtungen in der Ausgleichungsrechnung. Teil II. R. Jurisch, G. Kampmann, J. Linke. 388.-395.

Izvor: <http://www2.geod.nrcan.gc.ca/~craymer/tcg/>

Vlado Cetl