

**IZ STRANIH ČASOPISA****Geomatica, Vol. 54., No. 1., 2000.**

- Technical, Social and Legal Implications of Defining Boundaries Using Coordinates-Only: An Abridgment of the CCOG Report. B. Ballantyne, K. Khan, T. Conyers, M. Merner. 9.-24.
- The Selection and Implementation of a New Spatial Reference System for Canada's Maritime Provinces. D. Gillis, A. Hamilton, R.J. Gaudet, J. Ramsay, B. Seely, S. Blackie, A. Flemming, C. Carlin, S. Bernard, L.-G. LeBlanc. 25.-41.
- Object-Oriented Digital Terrain Modelling for Geomatics Applications. A.M. Wahby Amer, J.A.R. Blais. 43.-52.
- A New Canadian Geoid Model in Support of Levelling by GPS. G. Fotopoulos, C. Kotsakis, M.G. Sideris. 53.-62.
- Effect of Ice Loading of a GPS Antenna. K. O'Keefe, J. Stephen, G. Lachapelle, R.A. Gonzales. 63.-74.
- Evaluation of Cross-Track Linear Array Stereo Images. F. Samadzadegan, W. Faig. 75.-82.
- The Survey Township and its use in Agricultural Settlement. L.M. Sebert. 85.-88.
- Land Registration and Cadastre in the Bailiwick of Guernsey. A. McEwen. 89.-91.
- Geomatics and the Law: Hanging on to the Homestead. A. McEwen. 92.-93.

**Geomatics Info Magazine, Vol. 14., No. 4., 2000.**

- Virtualising the 3D Real World (1): Automatic Method for the Acquisition of Detailed 3D Models from Image Sequences. M. Pollefeys, L. van Gool. 12.-
- GIPSIE: Promoting Interoperability and OpenGIS in Europe. M van der Vlugt. 29.-
- Avoiding Misuse of Spatial Data: Two Methods to Inform Users of Inappropriate Use of Data. G.M. Byrom, R.T. Pascoe. 42.-
- Virtualising the 3D World (Intro): Transition of 2D Representation to 3D Virtual World. M. Lemmens. 48.-
- Tangshan Seismic Disaster Database: Ilwis Supports Potential Loss Assessment. Y. Zhang, B. Zhu, C. Wei, Y. Nie, J. Chang. 69.-
- Interview – The Right to Lobby Is in the 1st Amendment: GIM Interviews John Palatiello, Executive Director, American Management Association for Private Photogrammetric Surveyors. J.H. Loedeman. 6.-
- Company's View – Mapping Solutions for the GIS Developer: Blue Marble Geographic. J. Cole, K. Berglund. 54.-
- Book Review – An Introduction to the Theory of Spatial Object Modelling for GIS. P. van Oosterom. 58.-
- Product Survey on Pen-based Mapping Systems. J.H. Loedeman. 63.-
- Pinpoint – Value Added Knowledge Transfer. M. Lemmens. 11.-
- Insider's View – Enterprise GIS: a 21st Century Reality. D.J. Maguire. 73.-

**GPS Solutions, Vol. 3., No. 4., 2000.**

- Civilian GPS: The Benefits of Three Frequencies. B. Pervan, P. Enge, J. Jung, R. Hatch. 1.-9.
- Integrity Monitoring of IGEX-98 Data Part I: Availability. N.F. Jonkman, C.D. de Jong. 10.-23.
- Integrity Monitoring of IGEX-98 Data Part II: Cycle Slip and Outlier Detection. N.F. Jonkman, C.D. de Jong. 24.-34.
- WRC-2000. L. Chesto. 35.-38.
- From GPS and GLONASS via EGNOS to GALILEO – Positioning and Navigation in the 3rd Millennium. G.W. Hein. 39.-47.

- Wide-Area Augmentation System (WAAS) – The Metamorphosis of a Major FAA Program. A. Pinker, C. Smith, J. Day. 48.-57.
- Architectures of Software GPS Receivers. A. Fridman, S. Semenov. 58.-64.
- The Law and the GPS Industry. J.M. Epstein. 65.-69.
- GPS on the Web. G. Lachapelle. 70.
- The GPS Toolbox. S. Hilla, M. Jackson. 71.-74.
- Eye on the Ionosphere: The Correlation between Solar 10.7 cm Radio Flux and Ionospheric Range Delay. P.H. Doherty, J. Kolbuchar, J.M. Kunches. 75.-79.
- GPS & GLONASS Current Bibliography. T. Soler. 80.-84.

#### **GPS World, Vol. 11, No. 5., 2000.**

- The View From Here: Galileo's Agenda. G. Gibbons. 10.-
- Washington View: 2002 – A WAAS Odyssey. D.A. Divis. 14.-
- Seismic Surveys – Getting Geophysical With GPS. A. Chatenay. 22.-
- Gone to the Dogs – GPS Aids Search and Rescue Operations. R. Fisher. 32.-
- The Internet, Cars, and DGPS – Bringing Mobile Sensors and Global Correction Services on Line. H. Hada, H. Sunahara, K. Uehara, Y. Kawakita, J. Murai, I. Petrovski, H. Torimoto, S. Kawaguchi. 38.-
- Design and Integration: GPS and Avionics – My Time is Your Time (Isn't It?). J.L. Farrell. 44.-
- Innovation: Fixing the Ambiguities – Are You Sure They're Right? P. Joosten, C. Tiberius. 46.-

#### **Journal of Geodesy, Vol. 74., No. 2., 2000.**

- A new method for computing the ellipsoidal correction for Stokes's formula. Z.L. Fei, M.G. Sideris. 223.-231.
- Some modifications of Stokes' formula that account for truncation and potential coefficient errors. L.E. Sjöberg, A. Hunegnaw. 232.-238.
- Improved convergence rates for the truncation error in gravimetric geoid determination. J.D. Evans, W.E. Featherstone. 239.-248.
- Improvement of edge effect of the wavelet time-frequency spectrum: application to the length-of-day series. D. Zheng, B.F. Chao, Y. Zhou, N. Yu. 249.-254.
- Topographic effects by the Stokes-Helmert method of geoid and quasi-geoid determinations. L.E. Sjöberg. 255.-268.
- IAG Newsletter. O.B. Andersen. 269.-274.

#### **Journal of Geophysical Research – Solid Earth, Vol. 105., No. B4, 2000.**

- Mobility of continental mantle: Evidence from postseismic geodetic observations following the 1992 Landers earthquake. F.F. Pollitz, G. Peltzer, R. Burgmann. 8035.-80544.
- Crustal deformation associated with glacial fluctuations in the eastern Chugach Mountains, Alaska. J. Sauber, G. Plafker, B.F. Molnia, M.A. Bryant. 8055.-8078.
- Spatial variations in present-day deformation, Kenai Peninsula, Alaska, and their implications. J.T. Freymueller, S.C. Cohen, H.J. Fletcher. 8079.-8102.
- An accurate and efficient method for including the effects of topography in three-dimensional elastic models of ground deformation with applications to radar interferometry. C.A. Williams, G. Wadge. 8103.-8120.

#### **Journal of Surveying Engineering, Vol. 126., No. 2., 2000.**

- Refinement of Gravimetric Geoid Using GPS and Leveling Data. W.E. Featherstone. 27.-56.
- Automatic Monitoring of Slope Deformations Using Geotechnical Instruments. X. Ding, D. Ren, B. Montgomery, C. Swindells. 57.-68.

**Marine Geodesy, Vol. 23., No. 1., 2000.**

- The Role of Multi-Mission ERS Altimetry in the Determination of the Marine Geoid in the Azores. M.J. Fernandes, L. Bastos, J. Catalao. 1.-16.
- Tides in the Tongan Region of the Pacific Ocean. J.L. Luick, R.F. Henry. 17.-29.
- Constraining Navigation by Matching Swath Bathymetry and Gravity Measurements at Ship Track Crossovers. S.-M. Lee. 31.-53.
- Interannual Sea Level Variations and Annual Tides in the Northwestern Pacific. S. Nakamura. 55.-61.

**Surveying and Land Information Systems, Vol. 60., No. 1., 2000.**

- XVII Surveying and Mapping Educators Conference. S. Johnson, B. van Gelder. 5.-5.
- Surveyors and GIS – The Professional and Educational Challenges. J.S. Greenfeld. 7.-12.
- A Professionals Guidebook: How to Start and Properly Support a Four-year Geomatics Engineering Program. J.K. Crossfield. 13.-18.
- Teaching Surveying Ethics by Distance. S. Frank. 19.-21.
- First Experiences Adapting Procedures of Student-centered Discussion to a Land Surveying Class at the Pennsylvania State University. W. Parks. 23.-30.
- A Trial in the Classroom: Training for the New Millennium. S.A. Marsico. 31.-35.
- Integration of Technology into a Surveying Engineering Curriculum. H. Turner, F.A. Neto. 37.-46.
- Articulation Planning in Geographic Information Science: New Opportunities. G.A. Jeffress, O.B. Nye, D.E. Ayres, K.L. Russell. 47.-49.
- BLM and NMSU – A Cooperation in Teaching. S. Frank. 51.-54.
- Integration of Information Technology into the Surveying Course at Penn State University. F.W. Derby. 55.-60.
- Geomatics Engineering at the Ohio State University: Design, Implementation and Accreditation. N.W.J. Hazelton. 61.-71.
- Improvements to the Penn State Surveying Program. C.D. Ghilani, F.W. Derby, T.A. Seybert. 73.-75.
- The International Federation of Surveyors Commission Five: Positioning and Measurement. R.W. Foster. 77.-80.

**Zeitschrift für Vermessungswesen, Vol. 125., No. 2., 2000.**

- Das Informationszeitalter und seine Bedeutung für das Vermessungswesen. G. Konecny. 33.-37.
- Development of Swedish and German Land Information Systems. K. Degerstedt, H. Muller. 38.-47.
- The minimal distance mapping of the physical surface of the earth onto the Somigliana-Pizzetti telluroid and the corresponding quasi-geoid, case study: State of Baden-Württemberg. E. Grafarend, A. Ardalán. 48.-60.
- Berechnung geodätischer Linien auf dem Rotationsellipsoid im Grenzbereich diametraler Endpunkte. H. Schmidt. 61.-64.

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

Vlado Cetyl