

DAFTAR PUSTAKA

- Abidin, H. Z., 2000, *Penentuan Posisi dengan GPS dan Aplikasinya*. Jakarta: PT Pradnya Paramita.
- Altamimi, Z., P. Rebischung, L. Mativier, and C. Xavier (2016), ITRF2014: A new release of the International Terrestrial Reference Frame modeling nonlinear station motions, *Journal of Geophysical Research: Solid Earth*, 121.
- Bock, Y., dkk. 2003, Crustal motion in Indonesia from Global Positioning System measurements. *Journal of Geophysical Research: Solid Earth*, 108(B8). JOUR.
- Di Leo, J. F., dkk., 2012, Deformation and mantle flow beneath the Sangihe subduction zone from seismic anisotropy. *Physics of the Earth and Planetary Interiors*, 194–195, 38–54.
- Herring, T. A., dkk., 2015, *Introduction to GAMIT / GLOBK*. Department of Earth, Atmospheric, and Planetary Science, Massachusetts Institutes of Technology.
- Herring, T.A., dkk., 2010, *GAMIT Reference Manual*. Department of Earth, Atmospheric, and Planetary Science, Massachusetts Institute of Technology.
- Herring, T.A., King R.W., Floyd M.A., McClusky, S.C., 2006, *Introduction to GAMIT/GLOBK*. Department of Earth, Atmospheric, and Planetary Science, Massachusetts Institutes of Technology.
- King, R.W. dan Bock, Y.K., 2002, *Documentation for the GAMIT GPS Analisis Software*. Department of Earth, Atmospheric, and Planetary Sciences, Massachusetts Institue of Technology and Scripps Institute of Oceanography, University of California at San Diego, USA.
- Lestari, D., 2006, "GPS Study for Resolving the Stability of Borobudur Temple Site", Thesis, School of Surveying and Spatial Information System, University of New South Wales.

- Nugraha, S., 2017, Analisis Deformasi Kepulauan Sangihe Berdasarkan Tiga Kala Pengamatan Data Pengukuran GNSS Tahun 2014, 2015 dan 2016, Skripsi, Jurusan Teknik Geodesi, Universitas Gadjah Mada.
- Macpherson, Forde, Hall and Thirlwall, 2003, Intra-Oceanic Subduction Systems: Tectonic and Magmatic Processes, *ISBN 1-86239-147-5 p208*.
- Nursetiyadi, R., 2015, Pengaruh Geometri Jaringan IGS Terhadap Ketelitian Koordinat Titik Pantau Geodinamika Kepulauan Sangihe *Epoch* 2014, Skripsi, Jurusan Teknik Geodesi, Universitas Gadjah Mada, Yogyakarta
- Silver, E.A., Moore, C., 1978, The Molluca Sea Collision Zone, Indonesia. *Journal of Geophysical Research Solid Earth Volume 83 Issue B4*.
- Tatsumi, Y., dkk., 1991, Geochemistry of Quaternary lavas from NE Sulawesi: transfer of subduction components into the mantle wedge. *Contributions to Mineralogy and Petrology*, 107(2), 137–149.
- Tzenkov, T. dan Gospodinov, S., 2003, “Geometric Analysis of Geodetic Data for Investigation of 3D Landslide Deformations”, *Natural Hazards Review*, Vol. 4, No. 2, 2003, 78-81.
- Wells, D.E., 1986, *Guide to GPS Positioning*, Canada, Canadian GPS Associates.
- Widjajanti, N., 2010, *Deformation Analysis of Offshore Platform using GPS Technique and its Application in Structural Integrity Assessment*. Ph.D Disertasi. Universiti Teknologi PETRONAS. Malaysia.
- Widjajanti, N., 2001, ”Diktat Deformasi Dasar”, Teknik Geodesi, Universitas Gadjah Mada, Yogyakarta.
- Widjajanti, N., 1997, Analisis Deformasi – Status Geometrik Dua Dimensi dengan Pendekatan Generalisasi Matriks Kebalikan. Thesis Magister, Program Studi Geodesi, Program Pascasarjana Institut Teknologi Bandung, Bandung.

- Yosafat, R.L., 2009, “Pengaruh Jumlah Titik Ikat pada Proses Perataan Jaring terhadap Ketelitian Koordinat Titik dalam Jaring GPS Setingkat Orde 0”, Skripsi, Jurusan Teknik Geodesi Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.
- Yuwono, dkk., 2017, Analisis Deformasi Di Wilayah Jawa Timur Dengan Menggunakan Cors Big, Jurnal Geodesi Undip, Program Studi Teknik Geodesi, Fakultas Teknik, Universitas Diponegoro.
- Yudistira, F.M., 2016, Analisis Gerakan 3d Stasiun Cors Dan Regangan Akibat Gempa Tektonik Berkekuatan 4 S.D. 5 Sr Pada Kawasan Pegunungan Selatan Bagian Barat Pulau Jawa. Tesis Magister, Program Studi Teknik Geomatika, Program Pascasarjana Universitas Gadjah Mada.