



UNIVERSITAS
GADJAH MADA

IDENTIFIKASI PALEO-ROCKSLIDE BERDASARKAN KARAKTERISTIK GEOMORFOLOGI
MENGGUNAKAN METODE STRUCTURE
FROM MOTION (SfM) DI KALURAHAN GIRIJATI DAN SEKITARNYA, KAPANEWON PURWOSARI,
KABUPATEN GUNUNGKIDUL,
PROVINSI DAERAH ISTIMEWA YOGYAKARTA

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DAFTAR PUSTAKA

- Cignetti, M., Godone, D., Wrzesniak, A., and Giordan, D., 2019, Structure from motion multisource application for landslide characterization and monitoring: The champlas du col case study, sestriere, north-western Italy: Sensors (Switzerland), v. 19, doi:10.3390/s19102364.
- Clague, J.J., 2015, Paleolandslides: Elsevier Inc., 321–344 p., doi:10.1016/B978-0-12-396452-6.00010-0.
- Hidayatika, A., Suharno, R. M., & Hesti, B. R., 2020, INTERPRETASI BIDANG GELINCIR PALEO-ROCKSLIDE PARANGTRITIS MENGGUNAKAN METODE GEOFISIKA AUDIO MAGNETO-TELLURIC (AMT) PARANGTRITIS PALEO-ROCKSLIDE SLIP SURFACE INTERPRETATION USING AUDIO MAGNETO-TELLURIC (AMT) GEOPHYSICAL METHOD, *JGE (Jurnal Geofisika Eksplorasi)*, 6(02), 121-130.
- Highland, L., 2004, Landslide Types and Processes:, doi:10.1002/2015GC006147.
- Husein, S., 2015, Petroleum and Regional Geology Northeast Java Basin, Indonesia: Department of Geological Engineering Universitas Gadjah Mada, doi:10.13140/RG.2.1.2408.3280.
- Husein, S., and Srijono, 2007, Tinjauan Geomorfologi Pegunungan Selatan DIY/Jawa Tengah: Telaah Peran Faktor Endogenik dan Eksogenik dalam Proses Pembentukan Pegunungan: Prosiding Workshop Geologi Pegunungan Selatan 2007.,
- Husein, S., Sudarno, I., and Nugraha, A., 2007, Megascaling Paleo-landslide at Parangtritis, as deduced from Geological and Geophysical Data: Proceeding of Joint Convention Bali 2007, the 32nd HAGI, the 36th IAGI and the 29th IATMI Annual Convention.,
- Husein, S., Sudarno, I., Pramumijoyo, S., and Karnawati, D., 2010, Paleostress Analysis To Interpret the Landslide Mechanism: a Case Study in Parangtritis, Yogyakarta: Journal of Applied Geology, v. 2, p. 104–109, doi:10.22146/jag.7251.
- Karnawati, D., 2004, Bencana Gerakan Massa Tanah/Batuhan di Indonesia; Evaluasi dan Rekomendasi, Dalam Permasalahan, Kebijakan dan Penanggulangan Bencana Tanah Longsor di Indonesia: Jakarta, P3 - TPSLK BPPT Dan HSF.
- Micheletti, N., Chandler, J.H., and Lane, S.N., 2015, Structure from Motion (SfM) Photogrammetry: British Society for Geomorphology.,
- Nandi, 2007, Longsor: Bandung, Jurusan Pendidikan Geografi FPIPS - UPI.
- Nugraha, A., Pambudi, F., Sundari, V.S., Sugiarto, S., and Hussein, S., 2016, Karakteristik Deformasi Struktur Pada Sistem Kompleks Sesar Mendatar Trembono Di Dusun Sumberan, Kecamatan Ngawen Kabupaten Gunung Kidul: Proceeding, Seminar Nasional Kebumian ke-9.,



- Prasetyadi, C., Sudarno, I., Indranadi, V., and Surono, 2011, Pola dan Genesa Struktur Geologi Pegunungan Selatan, Provinsi Daerah Istimewa Yogyakarta dan Provinsi Jawa Tengah: Jurnal Geologi dan Sumberdaya Mineral, v. 21, p. hal 91-107, <http://dx.doi.org/10.33332/jgsm.2011.v21.2.91-107>.
- Rahardjo, W., Sukandarrumidi, and Rosidi, H.M.D., 1995, Peta Geologi Lembar Yogyakarta Skala 1:100.000: Bandung, Direktorat Geologi, Dirjen Pertambangan Umum. Departemen Pertambangan.
- Saputra, A., Rahardianto, T., and Gomez., C., 2016, APPLICATION OF STRUCTURE FROM MOTION (SfM) FOR PHYSICAL GEOGRAPHY AND NATURAL HAZARD (APLIKASI FOTOGRAFETRI SfM DALAM KAJIAN GEOGRAFI FISIK DAN KEBENCANAAN): Prosiding Seminar Nasional Geografi UMS 2016 Upaya Pengurangan Risiko Bencana Terkait Perubahan Iklim, p. 577–587.
- Shervais, K., 2016, Structure from Motion guide for instructors and investigators: , p. 1–24.
- Shervais, K., 2015, Structure from Motion Introductory Guide: , p. 18, <https://www.unavco.org/education/resources/modules-and-activities/field-geodesy/module-materials/sfm-intro-guide.pdf>.
- van Bemmelen, R., 1949, The Geology of Indonesia vol. 1A: General Geology of Indonesia and Adjacent Archipelagoes: The Hague, doi:10.1080/17512780701768576.
- van Zuidam, R.A., 1985. Aerial Photo-Interpretation in Terrain Analysis and Geomorphologic Mapping. ITC, Smits Publ., Enschede, The Hague.
- Westoby, M.J., Brasington, J., Glasser, N.F., Hambrey, M.J., and Reynolds, J.M., 2012, “Structure-from-Motion” photogrammetry: A low-cost, effective tool for geoscience applications: Geomorphology, v. 179, p. 300–314, doi:10.1016/j.geomorph.2012.08.021.