DAFTAR PUSTAKA

.

Ambary H.M, 1998. Menemukan Peradaban Jejak Arkeologis dan historis Islam Indonesia, Logos Jakarta Ilmu

Amboro, K. (2020). Rilisid Lampung. Retrieved from http://lampung.rilis.id/menemukan-jejak-arsitektur-indis-di-metro.

Andersen, C.L., Luhr, S.C., Loveland, A.M., 2015, The Origin of Landscape: Wyoming's Cultural Geology Guide. Wyoming State Geological Survey, Laramie.

Anggraeni, 2005, Penelusuran Potensi Arkeologis di Kawasan Karst Gombong Selatan. Jurnal Humaniora, Vol. 17, 135 – 141

Ansori, C., Setiawan N.I., Warmada I.W., Yogaswara H., 2022. Identification of *Geodiversity* and evaluation of *geosite*s to determine *Geopark* themes of the Karangsambung Karangbolong National *Geopark*, Kebumen, Indonesia. International Journal of *Geoheritage* and Parks Volume 10, Issue 1, 2022, Pages 1-15, https://www.sciencedirect.com/science/journal/25774441

Ansori C.A., Raharjo P, Setiyanto A, Warmada W, Setiawan N., 2020, Geomorphology and iron sand potential at coastal sediment morphology, Kebumen Regency, ICST-2020, E3S Web of Conferences 200, 06004 (2020), https://doi.org/10.1051/e3sconf/202020006004

Ansori C., Godang S., Hastria H., Isyqi., 2019, Protolith Oceanic Island Arc dari Granitoid Tipe M dan I di Karangsambung, Kebumen, Jawa Tengah, Jurnal Geologi dan Sumberdaya Mineral Vol.20. No.4 November 2019 hal 249 – 262

Ansori C., Isyqi, Wardhany F.A., 2019, Tipe Magmatik Batuan beku Formasi Gabon Pada Tinggian Karangbolong, Kebumen, Jurnal Geologi dan Sumberdaya Mineral - Terakreditasi KEMENRISTEKDIKTI No. 21/E/KPT/2018, Berlaku sejak Volume 17 Nomor 1 Tahun 2016 sampai Volume 21 Nomor 4 Tahun 2020

Ansori, C., 2018, *Geosite Identification In Karangbolong High to Support The Development of Karangsambung-Karangbolong Geopark Candidate, Central Java.* Global Qoloquium on Geoscience and Engineering,IOP Conf Series, Earth and Enviromental Science 118 (2018) 012014, DOI:10.1088/1755-1315/118/1/012014

Ansori, C., Kumoro Y., Hastria D., Widiyanto K., 2016, Panduan Geowisata, menelusuri jejak dinamika bumi pada rangkaian Pegunungan Serayu dan pantai selatan Jawa. LIPI Press Jakarta, 157 hal, ISBN. 978-979-799-864-9.

Ansori, C., 2013, Mengoptimalkan Perolehan Mineral Magnetik pada Proses Separasi Magnetik Pasir Besi Pantai Selatan Kabupaten Kebumen, Jawa Tengah. Jurnal Teknologi Mineral dan Batubara Vol. 9, No. 3, 145-156

Ansori, C., Hastria, D., 2012, Potensi Bahan Tambang, Penataan Wilayah Usaha Pertambangan (WUP) dan Wilayah Pertambangan Rakyat (WPR) di Kebumen. Jurnal Teknologi Mineral dan Batubara Vol. 8, No. 3, 107 - 118.

Ansori, C., 2011, *Potensial of Geotourism Object Development at South Gombong Karst Area, Kebumen. Proceeding of International Conference and Field Seminar, Asian Trans-Disciplinary Karst Conference*, 339 – 350

Ansori, C., Puswanto, E., 2011, *Mining Profile at South Gombong Karst Area. Proceeding of International Conference and Field Seminar, Asian Trans-Disciplinary Karst Conference,* 7 – 16.

Ansori, C., Sudarsono, Saefudin, 2011, Distribusi Mineralogi Pasir Besi Pada Jalur Pantai Selatan Kebumen – Kutoarjo. Buletin Sumberdaya Geologi, Pusat Sumber Daya Geologi, Vol. 6, No. 2, 81 – 96

Ansori C., 2010, Potensi dan Genesisis Mangan di Kawasan Karst Gombong Selatan Berdasarkan Penelitian Geologi Lapangan, Analisis Data Induksi Polarisasi dan Kimia Mineral. Buletin Sumberdaya Geologi, Pusat Sumber Daya Geologi Vol. 5, No. 2, 77-86.

Ansori C., 2010, Analisis Cadangan, Kualitas dan Dampak Penambangan Lempung Sebagai Bahan Baku Genteng Soka dan Bata di Kabupaten Kebumen. Jurnal Teknologi Mineral dan Batubara, Vol. 6, No. 3, 132-145

Ansori, C., 2010, Analisis Cadangan, Kualitas dan Dampak Penambangan Lempung Sebagai Bahan Baku Genteng Soka dan Bata di Kabupaten Kebumen. Jurnal Teknologi Mineral dan Batubara, Vol. 6, No. 3, 132-145.

Ansori, C., 2007, Petrogenesa Basalt Sungai Medana Karangsambung Berdasarkan Analisis Geokimia. *Jurnal Riset Geologi dan Pertambangan* vol. 17, no. 1, h. 37-50.

Ansori C., 1998, Potensi Pengembangan Obyek Wisata Kab. Kebumen, Sebagai Obyek Geowisata, Prosiding Pertemuan Ilmiah Tahunan, Ikatan Ahli Geologi Indonesia (IAGI) Ke-27.

Ansori C., Sapri, H., 2002; Karakteristik Fragmen Endapan Olistostrome di Karangsambung, Kebumen; Buku Geologi Jawa Tengah – Yogyakarta, Publikasi Khusus IAGI Komda Jateng-DIY, Yogyakarta.

Anonimous, 2017, What is a UNESCO Global Geoparak ?, *http://en.globalGeopark.org*

Arifin, M.T., 2019, Kebumen, Sema'an Panorama Kanvas, Bunga Rampai Kajian Sosiobudaya, Prajasuci, Komunitas Mangkubumen, Surakarta.

Asghari Kaljahi, E., Birami, F.A., Hajialilue, M., 2015, Influence of geological structures and weathering information and destruction of cone-shaped rocky houses of the Kandovan Village, Iran. In: Lollino, G., Giordan, D., Marunteanu, C., Christaras, B., Yoshinori, I., Margottini, C. (Eds.), Engineering Geology for Society and Territory, vol. 8. Springer, Cham, pp. 231-234

Asikin, S., Suyoto, 1994, IPA Post Convention Field Trip, Banyumas Basin, Central Java; Field trip Guide Book

Asikin, S., Handono, A., Busono, H., dan Gafoer, S., 1992, Peta Geologi Lembar Kebumen, Jawa. Bandung: Pusat Penelitian dan Pengembangan Geologi.

Asikin, S., 1974, *Evolusi geologi Jawa Tengah dan Sekitarnya Ditinjau Dari Segi Tektonik Dunia yang Baru*. Disertasi, laporan tidak dipublikasikan, Dept. Teknik Geologi ITB.

Aziz, A.F., Hadi, A., Eko, B.H., Fadlin, 2017, Karakteristik Micro *Geodiversity* dan *Biodiversity* Gua Liyah 1 Sebagai Potensi Geowisata di Kawasan Karst Gombong Selatan, Prosiding Seminar Nasional Kebumian ke-10, 1849 – 1863.

Aziz, D.K., 2013. Akulturasi Islam dan Budaya Jawa, Fikrah, Vol. I, No. 2, Juli-Desember

Azyumardi Azra, 2007. Jaringan Ulama Timur Tengah dan Kepulauan Nusantara Abad XVII dan XVIII: Akar Pembaharuan Islam Indonesia. Jakarta: Kencana.

Badan Koordinasi Survey Dan Pemetaan Nasional (BAKOSURTANAL), 2001, *Peta Rupabumi Digital Indonesia Lembar 1408-134 Karangsambung*: Badan Koordinasi Survey Dan Pemetaan Nasional (BAKOSURTANAL), skala 1 : 25.000, 1 lembar.

Bakosurtanal. 2000. Peta rupa bumi digital Indonesia lembar 1408-412 Banjarnegara, lembar 1408-133 Gombong, skala 1 : 25.000. Badan Koordinasi Survey dan Pemetaan Nasional, Bogor

Badan Geologi, 2019. Materi Sosialisasi Perpres no 9, tahun 2019, Bali

Balai Arkeologi D.I. Yogyakarta, 2020, Beberapa Objek Yang Diduga Cagar Budaya Di Wilayah Sebelah Timur dan Selatan Kabupaten Kebumen, Jawa Tengah

Balai Arkeologi D.I. Yogyakarta, 2016, *Laporan Kegiatan Peninjauan Temuan Baru Struktur Candi di Dusun Kalipuru Desa Pujotirto, Kecamatan Karangsambung, Kebumen, Jawa Tengah,* Yogyakarta

Balai Pelestarian Cagar Budaya Yogyakarta, 2014. Katalog Koleksi Arca Batu, Yogyakarta, Edisi Cetakan Pertama

Boukhchim, N., Ben Fraj, T., Reynard, E., 2017, Lateral and "vertico-lateral" cave dwellings in Haddej and Guermessa: Characteristic geocultural heritage of Southeast Tunisia. *Geoheritage*. doi:10.1007/s12371-017- 0251-2.

Brandolini, P., Cevasco, A., Capolongo, D., Pepe, G., Lovergine, F., Del Monte, M., 2017, Response of terraced slopes to a very intense rainfall event and relationships with land abandonment: a case study from Cinque Terre (Italy). Land Degrad. Dev. Available from: http://onlinelibrary.wiley.com/doi/10.1002/lDr.2672/abstract

Brilha J.,2018, *Geoheritage* and *Geopark*s, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Brilha J., Reynard E., 2018, *Geoheritage* and Geoconservation: The Challenges, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Brilha J., 2018, *Geoheritage* : Inventories and Evaluation, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, pp. 69-86 ISBN: 978-0-12-809531-7

Brilha, J., 2016, Inventory and quantitative assessment of *geosite*s and *Geodiversity* sites: a review, *Geoheritage* 8 (2), 119_134

Brilha J., 2009, Geological Heritage and Geoconservation in Portugal Carvalho & RoDrigues (eds), *New Challenges with Geotourism, Proceedings of the VIII European Geoparks Conference*: Idanha-a-Nova, p. 31 - 35, ISBN: 978-972-8285-52-4

Bruschi V.M., Coratza P.,2018, *Geoheritage* and Enviromental Impack Assessment (EIA), In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Budianta W., 2019, Pemetaan Kawasan Rawan Tanah Longsor di Kecamatan Gedangsari, Kabupaten Gunungkidul, Yogyakarta dengan Metode Analytical Hierarchy Process (AHP); Jurnal Pengabdian kepada Masyarakat; Vol. 6, No. 2, Juni 2020, Hal. 68 – 73.

Carreras, J., Druguet, E., 2000, Geological heritage, an essential part of the integral management of World heritage in protected sites. In: Barettino, D., Wimbledon, W.A.P., Gallego, E. (Eds.), Geological Heritage: Its Conservation and Management. Third International Symposium ProGEO on the Conservation of the Geological Heritage, 1999. MaDrid, pp. 95_110

Carton, A., Cavallin, A., Francavilla, F., Mantovani, F., Panizza, M., Pellegrini, G.G., 1994, Ricerche ambientali per l'individuazione e la valutazione dei beni geomorfologici _ metodi ed esempi. Il

Cruikshank, J., 2001, Glaciers and climate change: perspectives from oral tradition. Arctic 54 (4), 377-393

Chen, A., Lu, Y., Ng, Y.C.Y., 2015, The Principles of Geotourism. Springer, Berlin

Cooper, B., Marker, B., Pereira, D., Schouenborg, B., 2013, Establishment of the "Heritage Stone Task Group" (HSTG). Episodes 36 (1), 8-10

Del Lama, E.A., de La Corte Bacci, D., Martins, L., da Glo´ria Motta Garcia, M., Kazumi Dehira, L., 2015, Urban geotourism and the old centre of Sa˜o Paulo City, Brazil. *Geoheritage* 7, 147-164

Department of Archaeology University of York. (2000). Petrology glossary.Internet Archaeology 9. https://intarch.ac.uk/journal/issue9/glossary.htm#Tempe

Dibyosaputro., 1998; *Geomorfologi Dasar*. *Bahan Kuliah, Fakultas Geografi. Universitas Gadjah Mada*, Tidak dipublikasikan,

Gaol, K.L., SuDrajat, Y., Wardhana, D.D., 2004, Citra Kerapatan Batuan Bawah Permukaan Daerah Karst Gombong Jawa Tengah dan Hubungannya dengan Potensi Airtanah. Jurnal Geofisika 2004/2, 7 – 13.

Gagn´e, K., Rasmussen, M.B., Orlove, B., 2014, Glaciers and society: attributions, perceptions, and valutions, WIREs Climate Change 5, 793-808

Gray M., 2018, *Geodiversity* : The Backbone of *Geoheritage* and Geoconservation, in Reynard E, Brilha J (editor) ; *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7. DOI: http://dx.doi.org/10.1016/B978-0-12-809531-7.00001-0

Gray, M., 2013, *Geodiversity*: Valuing and Conserving Abiotic Nature. second ed. Wiley Blackwell.

Gray M., 2008, *Geodiversity*: the origin and evolution of a paradigm. In: Burek, C.D., Prosser, C.D. (Eds.), The History of Geoconservation. Special Publication 300, The Geological Society, London, pp. 31-36.

Gray, M., 2005, *Geodiversity* and geoconservation: what, why and how? George Wright Forum 22 (3), 4-12

Grandigirard, V., 1995, M´ethode pour la r´ealisation d'un inventairre de g´eotopes g´eomorphologiques. UKPIK, Cahiers de l'Institut de G´eographie de l'Universit´e de Fribourg 10, 121_137 (in French).

Grandgirard, V., 1999, L'´evaluation des g´eotopes. Geol. Insubr 4 (1), 66_69 (in French).

Gordon, J.E., Crofts, R., Diaz-Martinez, E. and Woo, K.S., 2017, Enhancing the role of geoconservation in protected area management and nature conservation. *Geoheritage*. doi:10.107/s123710-17-0240-5.

Gordon, J.E., 2012, Rediscovering a sense of wonder: *Geoheritage*, geotourism and cultural landscape experiences. *Geoheritage* 4 (1), 65_77

Gordon, J.E., Barron, H.F., 2011, Scotland's *Geodiversity*: development of the basis for a national framework, Scottish Natural Heritage Commissioned Report No. 417 (ROAME No. 4066).

Gagn´e, K., Rasmussen, M.B., Orlove, B., 2014, Glaciers and society: attributions, perceptions, and valutions, WIREs Climate Change 5, 793-808

Green, C.P., 1997, Stonehenge: geology and prehistory. Proc. Geol. Assoc. 108 (1), 1-10

Gultom, Adam Zaki. (2020). Kebudayaan Indis sebagai Warisan Budaya Era Kolonial. Warisan: Journal of History and Cultural Heritage. 1(1), 20-26

Haldoko L.A., Muhammad R., Purwoko, A.W., 2014, Karakteristik Batu Penyusun Candi Borobudur; Jurnal Konservasi Cagar Budaya Borobudur, Volume 8, Nomor 1, Juni 2014, Hal 38-47

Hamilton, W., 1979, Tectonics of the Indonesian Region, U.S. Geological Survey, Profesional Paper, 1078, 345.p

Hamacher, D.W., Goldsmith, J., 2013, Aboriginal oral traditions of Australian impact craters. J. Astr. History Heritage 16 (3), 295-311

Hapsoro, S., Ibadurrahman, H., Rachman, M. G., Pratama, R. I. R., Krisnabudhi, A., Rahmanto B.,2016, Tectonic Event Trailing Based on Fault Generated Fragments of Waturanda Formation, Wadasmalang, Karangsambung, Central Java.ASEAN++2016 Towards Geo-resources Education in ASEAN Economic Community, The 9th AUN/SEED-Net Regional Conference on Geological and Geo-resources Engineering, The 12th International Conference on Mining, Materials and Petroleum Engineering and The 9th International Conference on Earth Resources Technology, 162 – 170

Harsolumakso, A.H., Prasetyadi, C., Sapiie, B., dan Suparka, M.E,. 2006, *The Luk Ulo-Karangsambung Complex Of Central Java, Indonesia: From Subduction to Collision Tectonics*, Proceedings Persidangan Bersama UKM-ITB, Langkawi, Malaysia

Harsolumakso, A.H., Noeradi, D., 1996, Deformasi pada Formasi Karangsambung, di Daerah Luk Ulo, Kebumen, Jawa Tengah. Buletin Geologi, Vol.26, No.1, 45 – 54

Haryono, E., Putro, S.T., Sutikno, 2017, Polygonal Karst Morphology of Karangbolong Area, Java-Indonesia. Jornal of Acta Carsologica 46/1, 63–72

Hendratno, A., and Monica, S., 2018, Studi Fasies Vulkanik Pada Formasi Halang di Kecamatan Somagede, Kabupaten Banyumas: Proceeding Seminar Nasional Kebumian Ke-11

Hindarto T., Ansori C., 2020.a., Sistim social dan keagamaan masyarakat Megalitik dan Hindu Kuno di Lima Wilayah Kecamatan di kabupaten Kebumen, Jurnal Analisis Sosiologi April 2020, 9(1): 224-266

Hindarto T., Ansori C., 2020b., Perspektif Sosiologis Penghapusan Kabupaten Karanganyar Sebagai Dampak Depresi Ekonomi 1930, Jurnal SIMULACRA Vol XX ISSN: 2622-6952 (Print), 2656-8721 (Online)

Hirawan A., 2010, Studi Petrologi dan Geokimia Komplek Batuan Beku di Daerah Dakah dan Sekitarnya, Karangsambung, Kebumen, Jawa Tengah. Skripsi, Progran Studi Teknik Geologi, Fakultas Teknik, UGM, Yogyakarta, 245 ha, tidak diterbitkan

Honigmann, J.J. 1959, The World of Man Dalam Pengantar Ilmu Antropologi. Koentjaraningrat (Peny) 1981. Jakarta: Rineka Cipta

Hoffmann, J., Broker, M., Setiawan, N.I., Klemd, R., Berndt, J., Maulana, A., Baier, H., 2019, Age Constraints on High-Pressure/Low-Temperature Metamorphism and Sedimentation in Luk Ulo Complex (Java, Indonesia). *Lithos* no 324, h.742-762

Hooke, J.M., 1994, Strategies for conserving and sustaining dynamic geomorphological sites. In: O'Halloran, D., Green, C., Harley, M., Knill, J. (Eds.), Geological and Landscape Conservation. The Geological Society, London, pp. 191_195

Ittihadiyah, Himmayatul, 2012, Bagelen Paska Perang Jawa (1830 - 1950), Dinamika Sosial Politik dan Ekonomi di Bekas Wilayah "Negaragung" Kasultanan Mataram Islam (Vorstenlanden), Jurnal Thaqfiyyat, Vol. 13, No. 2.

Jamli A., 2003; Penerapan AHP Dalam Penentuan Prioritas Pembangunan: Kasus Jawa Timur Dan Jawa Tengah; Jurnal Kebijakan dan Administrasi Publik, VII(2)

John E. Gordon J.E., Crofts R., Mart´inez E.D., 2018, *Geoheritage* Conservation and Enviromental Policies: retrospect and Prospect, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Kadarusman, A., Massonne, H. J., Roermund, H. V., Permana, H., Munasri, 2007, *P-T Evolution of Eclogites and Blueschists from the Luk Ulo Complex of Central Java, Indonesia. International Geology Review*, Vol. 49, 329–356.

Katili, J. A., 1975, Volcanism and Plate Tectonics in The Indonesia Island Arcs. Tectonographysics, 165-188.

Ketner, K.B., Kastowo, Modjo, S., Naeser, C.W., Obradovich, J.D., Robinson, K.,Suptandar, T., Wikarno, 1976, Pre-Eocene rocks of Java, Indonesia, Journal of Research, United State Geological Survey, 14, 605-614.

King, D.N., Goff, J.R., 2010, Benefitting from differences in knowledge, practice and belief: Maori oral traditions and natural hazards science. Nat. Hazards Earth Syst. Sci. 10, 1927-1940

Kiernan, K., 2015, Landforms as sacred places: implications for *Geodiversity* and *Geoheritage*. *Geoheritage* 7, 177-193

Klemm, D.D., Klemm, R., 2001, The building stones of ancient Egypt, a gift of its geology. J. Afr. Earth Sci. 33, 631-642

Koentjaraningrat, 1997, Metode-Metode Penelitian Masyarakat. Jakarta: P.T Gramedia

Koentjaraningrat, 1997, Pengantar Ilmu Antropologi II, Jakarta: Rineka Cipta

Koentjaraningrat, 1977, Masyarakat Desa di Indonesia. Jakarta: Lembaga Penerbit Fakultas Ekonomi Universitas Indonesi.

Khalil A, 2008. Islam Jawa Sufisme Dalam Etika dan Tradisi, UIN-Malang., ISBN : 979-24-3012-1, 344 hal.

Lesley Dunlop, Jonathan C. Larwood and Cynthia V. Burek; 2018, *Geodiversity* Action Plans a Method to facilitate, structure, inform and record action for *Geodiversity*, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Le Maitre, R. W. Igneous Rocks A Classification and Glossary of Terms: New York, Cambridge University Press.

Le Bas M. J., Le Maitre, R.W., Streckeisen, A., . Zanettin, B., 1986. A Chemical Classification of Volcanic Rocks Based on the Total Alkali – Silica Diagram. Journal of Petrology, 27(3), 745–750

Lowenthal, D., 2005, Natural and cultural heritage. Int. J. Heritage Stud. 11 (1), 81_92

Macadam J., 2018, *Geoheritage* : Getting The Message Across, What message and to Whom, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Majelis Luhur Persatuan Tamansiswa, 2013. Ki Hadjar Dewantara. Pemikiran, Konsepsi, Keteladanan, Sikap Merdeka II (Kebudayaan), UST Press, Yogyakarta, ISBN 978-602-17212-5-5.

Makarate, F.A., 2019. Studi Petrologi Sekuen Ofiolit Jalur S. Medana dan Lokidang-Parakan Subah, Karangsambung, Kebumen, Jawa Tengah. Skripsi, Teknik Geologi, Fakultas Teknik UGM, Yogyakarta, tidak dipublikasikan

Margottini, C., 2007, Engineering geology and cultural heritage: the conservation of remaining Bamiyan Buddhas (Central Afghanistan). In: Sassa, K., Fukuoka, H., Wang, F., Wang, G. (Eds.), Progress in Landslide Science. Springer, Berlin, pp. 319-346

McDonough, W.F. dan Sun S.-S, 1995, Composition of the Earth. Chemical Geology. v. 120, p. 223-253

Miyazaki, K., Sopaheluwakan, J., Zulkarnain, I., dan Wakita, K.,1998, Jadeite quartz-glaucophane rock from Karangsambung, Central Java, Indonesia and Its Tectonic Implications, The Island Arc Journal 7, 223-230

Migo´n P., 2018, *Geoheritage* and Wold Heritage Site, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Miyashiro, A., 1974, Volcanic Rock Series in Island Arcs and Active Continental Margins: American Journal of Science, v. 274, p. 321-355

Musyrifah Sunanto, 2010. Sejarah Peradaban Islam Indonesia. Jakarta: Rajawali Pers

Mukti, M.M., Aribowo S., Nurhidayati A., 2018, Origin of mélange complexes in the Sunda and Banda arcs: Tectonic, sedimentary, or diapiric mélange, Global Colloquium on GeoSciences and Engineering 2017 IOP Publishing IOP Conf. Series: Earth and Environmental Science 118 (2018) 012003 doi :10.1088/1755-1315/118/1/012003

Mundardjito, 1993, Pertimbangan Ekologis dalam Penempatan Situs Masa Hindu-Buddha Di daerah Yogyakarta, Kajian Arkeologis Ruang Skala Waktu; Disertasi S-3, Fakultas Ilmu Kebudayaan, Universitas Indonesia

Munandar A.A., 2008, Ibukota Majapahit Masa Jaya dan Pencapaiannya, Komunitas Bambu, Jakarta,166 hlm; ISBN 979-37-31-39-7

Nathalie Cayla N., Martin S., 2018, Digital Geovisualisation Technologies Applied To *Geoheritage* management, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7.

Nakamura, N., 1974. Determination of REE, Ba, Fe, Mg, Na ang K in carbonaceous and ordinary chondrites. Geochim. Cosmochim. Acta, 38, 757 -775

Newsome D., Dowling R., 2018, *Geoheritage* and Geotourism, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Panizza, M., Piacente, S., 2009, Cultural geomorphology and *Geodiversity*. In: Reynard, E., Coratza, P.,Regolini-Bissig, G. (Eds.), *Geomorphosite*s. Pfeil Verlag, Mu¨nchen, pp. 35_48

Prieto P., J.L., 2015, *Geoheritage* within cities: urban *geosite*s in Mexico City. *Geoheritage* 7, 365-373.

Parkinson, C.D., Miyazaki, K., Wakita, K., Barber, A.J., dan Carswell, D.A. 1998, An Overview and Tectonic Synthesis of The Pre-Tertiary Very-Highpressure Metamorphic and Associated Rocks of Java, Sulawesi and Kalimantan, Indonesia. The Island Arc Journal, 7, 184-200

Parhusip, J., 2019; Penerapan Metode Analytical Hierarchy Process (AHP) Pada Desain Sistem Pendukung Keputusan Pemilihan Calon Penerima Bantuan Pangan Non Tunai (BPNT) Di Kota Palangka Raya; Jurnal Teknologi Informasi Vol 13 No 2, ISSN 1907-896X.

Panizza, M., Piacente, S., 1993, Geomorphological assets evaluation. Zeitschr. fu¨ r Geomorphologie, N.F 87 (Suppl. Bd), 13-18.

Panizza, M., 2009, The geomorphodiversity of the Dolomites (Italy): a key of *Geoheritage* assessment, *Geoheritage* 1, 33-42

Pavlova, I., Makarigakis, A., Depret, T., Jomelli, V., 2017, Global overview of the geological hazard exposure and disaster risk awareness at World Heritage sites. J. Cult. Heritage 28, 151-157

Paola Coratza, and Fabien Hobl ´ea, 2018, The Specificities of geomorphological Heritage, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Page K. N., 2018, Fossils, heritage and conservation: managing demands on Precious Resource, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Perpres 9/2019, Tentang Pengembangan Taman Bumi (*Geopark*), Lembaran Negara RI, No 22, tahun 2019

Pearce, J. A., 1982. Trace element characterictics of lavas from destructive palte boundaries. In Andesites: Orogenic andesites and related rocks, R. S. Thorpe (ed.), 525 – 548.

Pettijohn, F. J., 1975, Sedimentary Rocks: New York, Harper and Row Limited.

Pitulko V.V. Cultural Layer in the Stone Age Sites of Northeastern Siberia. Vestnik of Saint Petersburg University. History, 2021, vol. 66, issue 3, pp. 867–889. https://doi.org/10.21638/11701/spbu02.2021.311

Prasetyadi, C., 2007, *Evolusi Tektonik Paleogen Jawa Bagian Timur* [disertasi Doktor, tidak terpublikasi]: Bandung, Institut Teknologi Bandung.

Prasetyadi, C., Suparka, E.R., Harsolumakso, A.H., Sapiie, B.,2006.a, *The Occurrence of A Newly Found Eocene Tectonic Mélange in Karangsambung Area, Central Java*. *Proceedings* PIT IAGI 2006, The 35th IAGI *Annual Meeting and Exhibition*,

Prasetyadi, C., Suparka, E.R., Harsolumakso, A.H., Sapiie, B. 2006.b, *An Overview of Paleogene Stratigraphy of The Karangsambung Area, Central Java: Discovery of A New Type of Eocene Rock*. *Proceedings, Jakarta International Geosciences Conference and Exhibition.*

Prasetyo, B., 2015, Megalitik Fenomena yang Berkembang di Indonesia, Pusat Penelitian Arkeologi Nasional, Kementrian Pendidikan dan Kebudayaan, Galang Press, Yogyakarta, ISBN 9786020818252

Primazakaria J., 2022, Studi Petrologi Untuk Menentukan Sumber Artefak Hindu-Buddha Pada Kawasan *Geopark* Karangsambung- Karangbolong dan Sekitarnya. Skripsi, Teknik Geologi, Universitas Gadjah Mada Yogyakarta, tidak diterbitkan.

Priyadi, S. 2004, Sejarah dan Kebudayaan Kebumen. Penerbit Jendela, Yogyakarta, 240 hal, ISBN:979-95978-176-3

Priyadi S. 2005, Karakteristik Masyarakat Kebumen, Jawa Tengah:Tinjauan Berdasarkan Perspektif Budaya dan Filologi; Historia, Jurnal Pendidikan Sejarah, No 11, Vol VI (2005), ISSN 0215-1073

Quinn, P. S.,2013, *Ceramic petrography*, the interpretation of archaeological pottery & related artefacts in thin section. Berforts Information Press, Oxford.

Quaranta G., 1993, Geomorphological assets: conceptual aspect and application in the area of Croda da lago (Cortina d'Ampezzo, Dolomites). In: Panizza, M., Soldati, M., Barani, D. (Eds.), European Intensive Course on Applied Geomorphology _ Proceedings. Istituto di Geologia. Universita` degli Studi di Modena, pp. 49_60.

Raharjo, P.D., Nur, A.M., Hidayat, E., 2011, Aplikasi Sistem Informasi Geografis dalam Identifikasi Kerentanan Bencana Alam di Kawasan Cagar Alam Geologi Karangsambung. Buletin Geologi Tata Lingkungan, Vol. 21, No. 1, 23 – 33

Raharjo, P.D.,2010, Penggunaan Data Penginderaan Jauh dalam Analisis Bentukan Lahan Asal Proses Fluvial di Wilayah Karangsambung. Jurnal Geografi, Vol. 7, No. 2, 146 – 152.

Reynard E., Giusti C.,2018, The Landscape and Cultural Value of *Geoheritage*, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Reynard, E., Coratza, P., 2016, The importance of mountain *geomorphosite*s for environmental education, Examples from the Italian Dolomites and the Swiss Alps. Acta geogr. Slov. 56 (2), 291_303.

Reynard, E., 2009, *Geomorphosite*s: definition and characteristics. In: Reynard, E., Coratza, P., Regolini-Bissig, G. (Eds.), *Geomorphosite*s. Pfeil Verlag, Mu¨nchen, pp. 9_20

Reynard, E., 2005, G´eomorphosites et paysages. G´eomorphol. Relief Proces. Environ. 3, 181_188

Rivas, V., Rix, K., Frances, A., Cendrero, A., Brunsden, D., 1997, Geomorphological indicators for environmental impact assessment: consumable and non-consumable geomorphological resources. Geomorphology, 18, 169_182

Rollinson, H. R., 1993. Using Geochemical Data : Evaluation, Presentation, Interpretation. Singapura. Pearson education Asia (Pte) Ltd. 352

Satyana, A.H., 2007, Central Java, Indonesia: A "Terra Incognita" in Petroleum Exploration: New Considerations of the Tectonic Evolution and Petroleum Implications, *Indonesian Petroleum Association, Proceedings of 31st annual convention*, IPA07-G-085. Geophysical Research Abstracts

Sycheva S., 2018, "The concept of cultural layer as an object of study in geology, geography and soil science"Vol. 20, EGU2018-2316, 2018, EGU General Assembly

Santosa,Heru J, 2013, *Seni Dholalak Purworejo Jawa Tengah, Peran Perempuan dan Pengaruh Islam dalam Seni Pertunjukkan*, Jurnal Kawistara Vol 3 No 3.

Samodra H., 2016, Pedoman Membangun dan Mengembangkan *Geopark Buku Panduan Penyuluhan Badan Geologi* (Bandung) ISBN978-602-9105-68-1

Saaty T.L., Vargas L.G, 2006, Decision Making with the Analytic Network Process, Economic, Political, Social and Technological Applications with Benefits, Opportunities, Costs and Risks, ISSN 0884-8289 ISBN 978-1-4614-7278-0 ISBN 978-1-4614-7279-7 (eBook) DOI 10.1007/978-1-4614-7279-7 Springer New York Heidelberg DorDrecht London

Saaty, T.L., 1980, The Analytic Hierarchy Process. McGraw-Hill, New York

Sassa, K., Fukuoka, H., Kamai, T., Shusui, H., 2001, Landslide risk at Inca's World Heritage in Machu Picchu, Peru. In: Proceedings UNESCO/IGCP Symposium on Landslide Risk Mitigation and Protection of Cultural and Natural Heritage, Tokyo, pp. 1-14.

Sapri, H., Djoehanah, S., Mulyadi, D., 1998; Nanoplanton paleogen dari sedimen olistostrome di daerah Luk Ulo Jawa Tengah; Laporan hasil penelitian Puslitbang Geoteknologi – LIPI, Bandung

Setiawan, N.I., Silitonga K.P.R., Makkaratte F.A., Ansori C., 2020, Determination of Scandium in mafic and ultramafic rocks of ophiolites from Luk Ulo Complex, Karangsambung, Central Java, Indonesia; ICST-2020, E3S Web of Conferences 200, 06003 (2020), https://doi.org/10.1051/e3sconf/202020006003

Setiawan, N.I., Novian, M.I., Khalif, M.I., 2015, Petrologi, Geokimia dan Umur Batuan Granitoid di Komplek Lukulo, Karangsambung, Kebumen, Jawa Tengah. Prosiding Seminar Nasional Kebumian ke-8, 865 – 880.

Setiawan, N.I., Osanai, Y., Nakano, N., Adachi, T., Yonemura, K., Yoshimoto, A., Setiadji, L.D., Mamma, K., Wahyudiono, J. 2014, *Geochemical Characteristics of Metamorphic Rocks from South Sulawesi, Central Java, South and West Kalimantan in Indonesia*. Asean Engineering Journal Part C, Vol. 3, No. 1, 107 – 127.

Setiawan, N.I., Osanai, Y., Nakano, N., Adachi, T., Yonemura, K., Yoshimoto, A., Wahyudiono, J., Mamma, K. 2013.a, *An overview of metamorphic geology from central Indonesia: Importance of South Sulawesi, Central Java and South-West*

Kalimantan Metamorphic terranes. Bulletin of the Graduate School of Social and Cultural Studies Kyushu University, vol.19, 39 – 55.

Setiawan N. I., Osanai Y., Nakano N., Adachi T., Yonemura K., Yoshimoto A., Setiadji L.D., Mamma K., Wahyudiono J., 2013.b, *Geochemical Characteristic of Methamorpfic Rocks From South Sulawesi, Central Java, South and West Kalimantan*, ASEAN Engineering Journal Part C, Vol 3 No 1 (2014), ISSN 2286-8151 p.

Setiawan, N.I., Yuwono, Y.S., dan Sucipta, IGB. E., 2011, Genesis Batuan Vulkanik Paleogen Dakah di Karangsambung, Kebumen, Jawa Tengah, Majalah Geologi Indonesia, vol. 26 no. 1, h. 29-44

Setyadi, D.A., 2012, Studi Komparasi Pengelolaan *Geopark* di Dunia untuk Pengembangan Pengelolaan Kawasan Cagar Alam Geologi Karangsambung. Jurnal Pembangunan Wilayah dan Kota,Vol. 8, No. 4, 392 – 402

Sellier, D., 2013, Patrimoine g´eomorphologique et toponymie: perception et d´esignation des montagnes quartzitiques de la fac¸ade atlantique nord-europ´eenne (Norve`ge, Ecosse, Irlande). Norois 229, 53-75 (in French).

Sidhi Wiguna, "Feng Shui & Arsitektur", 2007, PT. Gramedia Pustaka Utama, Jakarta

Silitonga, K.P.R., 2019. Studi petrologi dan geokimia batuan mafik dan ultramafik komplek Ofiolit di Karangsambung dan sekitarnya. Skripsi, Progran Studi Teknik Geologi, Fakultas Teknik, UGM, Yogyakarta, 197 hal, tidak diterbitkan.

Siegesmund, S., Weiss, T., Vollbrecht, A., (Eds.) 2002, Natural Stone, Weathering Phenomena, Conservation Strategies and Case Studies. Special Publications 205. The Geological Society, London

Suhendar, A.S., Yani, E., Widodo, P., 2018, Analisis Vegetasi Kawasan Karst Gombong Selatan Kebumen Jawa Tengah. Jurnal Scripta Biologica, Vol. 5, No.1, 37–40.

Suparka, M. A., 1988, *Studi Petrologi dan Pola Kimia Kompleks Ofiolit Karangsambung Utara Luh Ulo, Jawa Tengah*, Disertasi, Institut Teknologi Bandung, tidak dipublikasikan, 181 hal.

Sun, S.S., dan McDonough W. F., 1989. Chemical and isotopic systematics of oceanic basalts: implications for mantle composition and processes, in Saunders A.D., and Norry, M.J.,eds., Magmatism in the Oceanic Basins: Geological Society of London Special Publication 42, 313-345

Sunoto, 2017, Lingga Yoni Jejak Peradaban Masuarakat (Jawa, Bali) dari Perspektif Positivistik, Jurnal Bahasa dan Seni, Tahun 45, Nomor 2, Agustus 2017, Universitas Negeri Malang, E-ISSN: 2550-0635

Susilo, J., Schenk, V., Suparka, E., Abdullah, C. I., 2015, The Mesozoic Tectonic Setting of Se Sundaland Based on Metamorphic Evolution. Proceedings, Indonesian Petroleum Association Thirty-Ninth AnnualConvention & Exhibition

Sutikno S., 1991, Evaluasi Sumberdaya Lahan.,Kursus Bidang Geologi, Fak. Geografi UGM., tidak diterbitkan.

Sutoto, 2019, Geomorfologi, Penerbit Ombak, Yogyakarta, ISBN: 978-602-258-463-6

Sujanto, F. X. dan Sumantri, Y. R. 1977. Preliminary Study on the Tertiary Depositional Patterns of Java. Bulletin of Scientific Contribution, Volume 13, Nomor 3. Desember 2015: 182-191

Soekiman, D.,2014. Kebudayaan Indis dari Zaman Kompeni sampai Revolusi. Depok: Komunitas Bambu

Soeria-Atmadja, R., Maury, R.C., Bellon, H., Pringgoprawiro, H., Polve, M., dan Priadi, B. 1994, Tertiary Magmatic Belts in Java. Journal of Southeast Asian Earth Sciences, Vol. 9, 13-17

Sousa, A., Garc´ıa-Murillo, P., Sahin, S., Morales, J., Garc´ıa-Barro´n, L., 2010, Wetland place names as indicators of manifestations of recent climate change in SW Spain (Doñana Natural Park). Climatic Change 100, 525-557

Twidale, C.R., 2010, Uluru (Ayers Rock) and Kata Tjuta (The Olgas): inselbergs of Central Australia. In: Migo´n, P. (Ed.), Geomorphological Landscapes of the World. Springer, DorDrecht, pp. 321-332

UNESCO, 2003, Cultural Landscapes: The Challenges of Conservation. World Heritage Centre, Paris. Available from: ,http://whc.unesco.org/en/series/7

UNESCO, 2016, The Operational Guidelines for the Implementation of the World Heritage Convention. Available from: ,http://whc.unesco.org/en/guidelines

UU No 5 tahun 2017 tentang Pemajuan Budaya, Tambahan Lembaran Negara Republik Indonesia No 6055

UU 11 tahun 2010 tentang Cagar Budaya, Tambahan Lembaran Negara Republik Indonesia No 5168

Van Bemmelen, R.W., 1949, *The Geology of Indonesia Vol 1A.* Amsterdam: Government Printing Office, The Hague.

Van Peursen, 1976, Strategi Kebudayaan, Kanisius Yogyakarta dan Gunung Mulia Jakarta

Vahidnia, M. H., Alesheikh, A. A., Alimohammadi, A., & Hosseinali, F. (2009). Landslide Hazard Zonation Using Quantitative Methods in GIS. International Journal of Civil Engineering, 7(3), 176-189. Diakses dari http://ijce.iust.ac.ir/article-1-289-en.pdf

Vojtech Janousek, Colin M. Farrow and Vojtech Erban (2006).Interpretation of whole-rock geochemical data in igneous geochemistry:introducing Geochemical Data Toolkit (GCDkit). Journal of Petrology 47(6): 1255-1259. doi: 10.1093/petrology/egl013

Vil´ımek, V., Zvelebil, j, Klimeˇs, J., Patzelt, Z., Astete, F., Kachl´ık, V., Hartvich, F., 2007, Geomorphological research of large-scale slope instability at Machu Picchu, Peru. Geomorphology 89, 241-257

Wakita, K., 2000, Cretaceous Accretionary-Collision Complexes in Central Indonesia. *Journal of Asian Earth Sciences,* vol.18, h. 739-749.

Wakita, K., Munasri., Bambang, W. 1994, *Cretaceous Radiolarians from the Luk Ulo Complex in The Karangsambung Area, Central Java, Indonesia*. *Journal of SE Asian Earth Sciences*, 9, 29–43

Wakita, K., Metcalfe, I., 2005, Ocean Plate Stratigraphy in East And Southeast Asia. *Journal of Asian Earth Scienses* vol. 24, h. 679-702.

Wiguna S., 2007, Feng Shui dan Arsitektur, Gramedia Pustaka Utama, ISBN/ISSN 9792233008, 216 hlm

Widianto, V., Widowo, A. (2015). Sedimentological Significants of Deep-Water Sediments of Penosogan Formation in Kebumen Area, Central Java. Proceeding Seminar Nasional Kebumian Ke-8,.

Wulandari, S. 2014, Bentuk dan Fungsi Tradisi Merdi Desa Terhadap Kehidupan Sosial Masyarakat pada Tahun 1985 dan 2012 di Desa Karangsambung Kabupaten Kebumen (Kajian Perubahan Budaya). Jurnal Program Studi Pendidikan Bahasa dan Sastra Jawa, Vol. 4, No. 2, 32 – 37

Wever, P.D., Guiraud M., 2018, *Geoheritage* and Museum, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7

Zuidam-Cancelado 1979, *Terrain Analysis and Classification Using Aerial Photography, A Geomorphological Approach*. VII Chapter 6. ITC, Enschede.

Zbigniew Zwoli ´nski, Alicja Najwer and Marco Giardino; 2018, Methods For Assessing *Geodiversity*, In Reynard E, Brilha J (edited); *Geoheritage*, Assessment, Protection and Management, Elsiever, ISBN: 978-0-12-809531-7