

DAFTAR PUSTAKA

- Aldrian, E., Budiman, & Mimin Karmini. (2011). *Adaptasi dan Mitigasi Perubahan Iklim di Indonesia*. Jakarta: Pusat Perubahan Iklim dan Kualitas Udara Kedeputian Bidang Klimatologi, BMKG.
- Alrustamani, Z. A. (2014). *Impact Of Climate Change on Urban Developoment in The UES : The Case Of Dubai*. United Arab Emirates University. Retrieved from http://scholarworks.uaeu.ac.ae/all_theses
- Augusto, J. C., Callaghan, V., Cook, D., Kameas, A., & Satoh, I. (2013). "Intelligent Environments: a manifesto." *Human-Centric Computing and Information Sciences*, 3(1), 1–18. <https://doi.org/10.1186/2192-1962-3-12>
- Bain, P. G., Milfont, T. L., Kashima, Y., Bilewicz, M., Doron, G., Garoarsdóttir, R. B., ... Saviolidis, N. M. (2016). Co-benefits of addressing climate change can motivate action around the world. *Nature Climate Change*, 6(2), 154–157. <https://doi.org/10.1038/nclimate2814>
- Bedsworth, L. W., & Hanak, E. (2013). Climate Policy at the Local Level: Insights from California. *Global Environmental Change*, 23(3), 664–677. <https://doi.org/10.1016/j.gloenvcha.2013.02.004>
- BNPB. (2016a). Evaluasi Penanggulangan Bencana 2015 dan Prediksi Bencana 2016. Retrieved from www.humanitarianresponse.info/files/documents/files/disaster_evaluation_2015_prediction_2016_bnpb.pdf
- BNPB. (2016b). Info bencana : Informasi Bencana Kebencanaan Teraktual, (oktober), 1–4. Retrieved from <https://bnpb.go.id/publikasi/buletin-bencana/info-bencana-Oktober-2016.html>
- Budiati, L. (2012). *Good Governance : Dalam Pengelolaan Lingkungan Hidup*. Bogor: Ghalia Indonesia.
- Carter, J. G., Cavan, G., Connelly, A., Guy, S., Handley, J., & Kazmierczak, A. (2015). Climate change and the city: Building capacity for urban adaptation. *Progress in Planning*, 95, 1–66. <https://doi.org/10.1016/j.progress.2013.08.001>
- Cavan, G. (2011). *Climate change projections for Greater Manchester*. EcoCities.
- Cowie, J. (2007). A Human Health Perspective On Climate Change: A Report Outlining the Research Needs on the Human Health Effects of Climate Change. *Modern Age*, 50(4), 345–352. <https://doi.org/10.1017/CBO9780511803826>
- Denton, F., Wilbanks, T. J., Abeysinghe, A. C., Burton, I., Gao, Q., Lemos, M. C., ... Warner, K. (2014). Climate-Resilient Pathways: Adaptation, Mitigation, and Sustainable Development. *Climate Change 2014: Impacts, Adaptation, and Vulnerability. Part A: Global and Sectoral Aspects. Contribution of*

- Working Group II to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change*, 1101–1131.
- Dewan Nasional Perubahan Iklim. (2011). *Provincial Mapping And Policy Inventory to Anticipate Climate Change Impacts*. Jakarta.
- Dutra, L. X. C., Bustamante, R. H., Sporne, I., van Putten, I., Dichmont, C. M., Ligtermoet, E., ... Deng, R. A. (2015). Organizational drivers that strengthen adaptive capacity in the coastal zone of Australia. *Ocean and Coastal Management*, 109, 64–76. <https://doi.org/10.1016/j.ocecoaman.2015.02.008>
- Dyah Pratiwi, R., & Laila Nugraha, A. (2016). Pemetaan Multi Bencana Kota Semarang. *Jurnal Geodesi Undip Oktober*, 5(4), 2337–845.
- Efendi, M., Sunoko, H. R., & Sulistya, W. (2012). Perubahan Iklim Berbasis Das (Studi Kasus Sub DAS Garang). In *Prosiding Seminar Nasional Pengelolaan Sumberdaya Alam dan Lingkungan* (pp. 27–32).
- Faqih, A. (2016). *Proyeksi Iklim menggunakan Luaran GCM CMIP5 : Statistical Bias Correction for Climate Scenarios (SiBiaS) versi 1.1 [Panduan Pengguna]*. Departemen Geofisika dan Meterologi Fakultas Matematika dan Ilmu Pengetahuan Alam Institut Pertanian Bogor.
- Freeman, P., & Warner, K. (2001). *Vulnerability of infrastructure to climate variability: How does this affect infrastructure lending policies?*
- Gurel, E. (2017). Swot Analysis: a Theoretical Review. *The Journal of International Social Research*, 10(51), 6–11. <https://doi.org/http://dx.doi.org/10.17719/jisr.2017.1832> SWOT
- Hallegatte, S. (2009). Strategies to adapt to an uncertain climate change. *Global Environmental Change*, 19(2), 240–247. <https://doi.org/10.1016/j.gloenvcha.2008.12.003>
- IPCC. (2007). *Climate Change 2007 The Physical Science Basis The. Journal of Chemical Information and Modeling* (Vol. 53). <https://doi.org/10.1017/CBO9781107415324.004>
- IPCC. (2013). *Climate Change 2013: The Physical Sciences Basis. Contributing of Working Group I to the Fifth Assessment Report of The Intergovernmental Panel on Climate Change*. Cambridge, United Kingdom and New York, NY, USA, 1535 pp: Cambridge University Press.
- IPCC. (2014a). *Summary for Policymakers. Climate Change 2014: Impacts, Adaptation and Vulnerability - Contributions of the Working Group II to the Fifth Assessment Report*. <https://doi.org/10.1016/j.renene.2009.11.012>
- IPCC. (2014b). *Summary for Policymakers. Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change*. <https://doi.org/10.1017/CBO9781107415324>
- IPCC5 WGII. (2014). *Climate Change 2013, (Annex I)*, 1535.

- Irawan, B. (2006). Fenomena Anomali Iklim El-nino dan La-nina: Kecenderungan Jangka Panjang dan Pengaruhnya terhadap Produksi Pangan. *Forum Penelitian Agro Ekonomi*, 24(1), 28–45.
- Jhan, H. (2016). *Evaluating local climate change adaptation along the southwest coastal area of Taiwan*. Cardiff University.
- Kangas, J. et al. (2001). A ' WOT : Integrating The AHP With SWOT Analysis. *Isahp*, 189–198. <https://doi.org/10.1007/978-0-387-76813-7>
- Kementerian Lingkungan Hidup dan Kehutanan. (2017). *Indonesia Third National Communication*. Retrieved from http://unfccc.int/national_reports/non-annex_i_natcom/items/10124.php
- Kementerian Perencanaan Pembangunan Nasional/Badan Perencanaan Pembangunan Nasional (Bappenas). (2010). *Indonesian Climate Change Sectoral Roadmap - ICCSR: Basis Saintifik: Analisis dan Proyeksi Temperatur dan Curah Hujan*. Jakarta.
- Kementerian Perencanaan Pembangunan Nasional/Badan Perencanaan Pembangunan Nasional (Bappenas). (2014). Rencana Aksi Nasional Adaptasi Perubahan Iklim.
- Kementerian Perencanaan Pembangunan Nasional/Badan Perencanaan Pembangunan Nasional (Bappenas). (2017). Rapat koordinasi penyusunan Rencana Aksi Rehabilitasi Rekontruksi Pasca Bencana Banjir Bandang di Bima. Retrieved from http://kawasan.bappenas.go.id/images/data/Kegiatan/Berita/20012017/Bahan_Rakor_Penanganan_Banjir_Bima.pdf
- KLH. (2008). Kajian Risiko dan Adaptasi Terhadap Perubahan Iklim Pulau Lombok Provinsi Nusa Tenggara Barat, 1–60.
- KLHK. (2010). Adaptasi Bioekologi dan Sosial Ekonomi Budaya Masyarakat terhadap Perubahan Iklim Sintesis Penelitian Integratif.
- Major, D. C., Omojola, A., Dettinger, M., Hanson, R. T., & Sanchez-Rodriguez, R. (2011). Climate Change and Cities: First Assessment Report of the Urban Climate Change Research Network. *Climate Change and Cities: First Assessment Report of the Urban Climate Change Research Network*, 114–143. <https://doi.org/10.1017/CBO9780511783142>
- Marfai, M. A., & Hizbaron, D. R. (2011). Community's adaptive capacity due to coastal flooding in semarang coastal city, indonesia. *Analele Universitatii Din Oradea - Seria Geografie*, 1(2), 209–221.
- Meehl, G. A., Zwiers, F., Evans, J., Knutson, T., Mearns, L., Whetton, P., ... Whetton, P. (2000). Trends in Extreme Weather and Climate Events: Issues Related to Modeling Extremes in Projections of Future Climate Change *. *Bulletin of the American Meteorological Society*, 81(3), 427–436. [https://doi.org/10.1175/1520-0477\(2000\)081<0427:TIEWAC>2.3.CO;2](https://doi.org/10.1175/1520-0477(2000)081<0427:TIEWAC>2.3.CO;2)

- Mercy Corps, ACCCRN, URDI, & ISET. (2010). Kajian kerentanan dan adaptasi terhadap perubahan iklim di kota semarang 2010.
- Ministry of Environment Republic of Indonesia. (2010). Indonesia second national communication under the United Nations Framework Convention on Climate Change, 1–200.
- Moss, R. H., Edmonds, J. A., Hibbard, K. A., Manning, M. R., Rose, S. K., Van Vuuren, D. P., ... Wilbanks, T. J. (2010). The next generation of scenarios for climate change research and assessment. *Nature*, *463*(7282), 747–756. <https://doi.org/10.1038/nature08823>
- NACFARS (eds). (2017). The Climate Data Guide : Trend Analysis. Retrieved May 31, 2017, from <https://climatedataguide.ucar.edu/climate-data-tools-and-analysis/trend-analysis>
- Navazi, A., Karbassi, A., Mohammadi, S., & Zarandi, S. M. (2017). Incorporating climate change risk management into mitigation and adaptation strategies in urban areas, *46*(June), 1183–1192.
- Naylor, R. L., Battisti, D. S., Vimont, D. J., Falcon, W. P., & Burke, M. B. (2007). Assessing risks of climate variability and climate change for Indonesian rice agriculture. *Proceedings of the National Academy of Sciences of the United States of America*, *104*(19), 7752–7. <https://doi.org/10.1073/pnas.0701825104>
- Perdana, T. A., Perdana, & Susilowati, I. (2015). Dampak Perubahan Iklim Terhadap Nelayan Tangkap. *Diponegoro Journal of Economics*, Vol. 4(No. 2), 1–7.
- Prutsch, A., Felderer, A., Balas, M., Konig, M., Clar, C., & Steurer, R. (2014). *Methods and Tools for Adaptation to Climate Change. A Handbook for Provinces, Regions and Cities*. Retrieved from http://klimawandelanpassung.at/fileadmin/inhalte/kwa/pdfs/HANDBUCH_EN.pdf
- Putra, R. N. S., Wardhana, I. wisnu, & Sutrisno, E. (2017). Analisis Dampak Kegiatan Car Free Day Terhadap Kualitas Udara Karbon Monoksida (Co) Di Sekitar Area Simpang Lima Menggunakan Program Caline 4 Dan Surfer Studi Kasus : Kota Semarang. *Jurnal Teknik Lingkungan*, *6*(1), 1–11.
- Rangkuti, F. (2015). *Teknik Membedah Kasus Bisnis : Analisis SWOT*. Jakarta: PT. Gramedia Utama.
- Republic of Mozambique Ministry for Coordiantion Of Environmental Affair. (2009). *Climate Change Impacts In Urban Areas Of Mozambique A Pilot Initiative In Maputo City*.
- Sariffuddin, S., & Wijaya, A. P. (2014). Pola Adaptasi Masyarakat Pesisir Genuk Kota Semarang. *Tataloka Jurnal*, *16*(November 2014), 245–253. <https://doi.org/10.14710/tataloka.16.4.245-253>

- Setiawan, O. (2012). Analisis Variabilitas Curah Hujan Dan Suhu Di Bali. *Jurnal Analisis Kebijakan Kehutanan*, 9(1), 66–79.
- Subarna, D. (2017). Identifikasi Perubahan Iklim Perkotaan (Studi Kasus Kota Jakarta). *Seminar Nasional Geografi UMS 2017*, 193–206.
- Sugiyono. (2014). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: CV. Alfabeta.
- Suroso, H., Hakim, A., & Noor, I. (2014). Faktor-Faktor Yang Mempengaruhi Partisipasi Masyarakat Dalam Perencanaan Pembangunan Di Desa Banjaran Kecamatan Driyorejo Kabupaten Gresik. *WACANA, Jurnal Sosial Dan Humaniora*, 17(1), 7–15. <https://doi.org/1411-0199>
- Surtiari, G. A. K. (2017). Pemahaman Petani dan Nelayan tentang Perubahan Iklim dan Adaptasinya, (January 2012). Retrieved from <https://www.researchgate.net/publication/316828113>
- Suryadi, Y., & Sugianto, D. N. (2017). Identifikasi Perubahan Suhu dan Curah Hujan serta Proyeksinya di Kota Semarang Identification of Temperature and Rainfall Change and its Projections in Semarang City. In *Proceeding Biology Education Conference* (Vol. 14 nomor 1, pp. 241–246). Retrieved from <https://jurnal.uns.ac.id/prosbi/article/view/17786/pdf>
- Tarmana, D. (2011). *Identifikasi potensi kerentanan demam berdarah Dengue (DBD) sebagai dampak perubahan iklim dengan model logit (Kasus Propinsi DKI Jakarta)*. Institut Pertanian Bogor.
- The Committee on Approaches to Climate Change Adaptation. (2010). *Approaches to Climate Change Adaptation*, 1–80. Retrieved from https://www.env.go.jp/en/earth/cc/adapt_guide/pdf/approaches_to_adaptation_en.pdf
- Tim Sintesis Kebijakan. (2008). Dampak perubahan iklim terhadap sektor pertanian, serta strategiantisipasi dan teknologi adaptasi. *Pengembangan Inovasi Pertanian*, 1(2), 138–140.
- Tursilowati, L. (2015). Urban Heat Island dan Kontribusinya pada Perubahan Iklim dan Hubungannya dengan Perubahan Lahan. In *Prosiding Seminar Nasional Pemanasan Global dan Perubahan Global-Fakta, Mitigasi, dan Adaptasi* (pp. 89–96).
- Watanabe, S., Kanae, S., Seto, S., Yeh, P. J., Hirabayashi, Y., & Oki, T. (2012). Intercomparison of bias-correction methods for monthly temperature and precipitation simulated by multiple climate models, *117*, 1–13. <https://doi.org/10.1029/2012JD018192>
- Wibawa, A. (2014). Pemberdayaan Masyarakat dalam Rehabilitasi Hutan dan Lahan melalui Program Kebun Bibit Rakyat di Desa Sumberrejo Kecamatan Tempel Kabupaten Sleman, *10*(2), 187–196. <https://doi.org/10.14710/pwk.v10i2.7649>

- Wijaya, N. (2015). Climate Change Adaptation Measures in the Coastal City of Semarang , Indonesia : Current. *Jurnal Perencanaan Wilayah Dan Kota*, 26(1), 28–42.
- World Meteorological Organisation. (2016). The global climate 2011 - 2015 : Hottest five - year period on record: Extreme weather increasingly linkesd to global warming. Retrieved from www.sciencedaily.com/releases/2016/11/161108122748.htm (accessed March 10, 2017).
- Yananto, A., & Dewi, S. (2016). Analisis Kejadian El Nino Tahun 2015 dan Pengaruhnya Terhadap Peningkatan Titi Api di Wilayah Sumatera dan Kalimantan, Indonesia, *17*(1), 11–19.