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BIBLIOGRAPHY

Abdurrohman, M. (2015). Memahami Makna-Makna Simbolik Pada Upacara Adat Sedekah Laut. *The Jurnal Messenger*, 7(1), 27-34.

Achiari, H., Wulandari, N., Yustiani, Y.M., Harlan, D. (2015). Study Erosion and Coastal Destruction at Pondok-Bali, North Coast-West Java of Indonesia. *International Journal of Management and Applied Science*, *1*(9), 317–320.

Adams, W. Y. 2005. *Religion and Adaptation*. Stanford, CA: University of Chicago Press.

Aghnetta, A. (2023). *Degayu: Against the Shore*. [Video]. Climate Reality Indonesia and Fakultas Budaya dan Media Insitut Seni Budaya Indonesia.

Agungguratno, E. Y., D. (2016). Penguatan Ekosistem Mangrove untuk Pemberdayaan Ekonomi Masyarakat Pesisir. *Eko-Regional*, *11*(1), 1–9.

Ahimsa-Putra, H. S. (1994). Antropologi Ekologi: Beberapa Teori dan Perkembangannya. *Masyarakat Indonesia*, *XX*(4).

Ahimsa-Putra, H. S. (2012). The Living Qur'an: Beberapa Perspektif Antropologi. *Walisanga*, *21*(1), 236–258.

Ahimsa-Putra, H. S. (2014). Kebhinnekaan Budaya sebagai Modal Merespons Globalisasi. *Literasi*, *4*(2), 167–175.

Ahmad, M. (2019). Thee Sufi Communities Guardiang the Earth: Case Study of Mitigation and Adaptation to Climate Change in Indonesia. *Al-Jāmi'ah: Journal of Islamic Studies*, *57*(2), 359–396.

Albert, I. dan Barros, S. (2021). The Sense of Belonging in the Context of Migration: Meanings and Developmental Trajectories. Dalam *Culture as Process*. B. Wagoner. B. A. Christensen, C. Demuth (Eds.): hlm. 211-222. Springer.

Albro, R. (2019). *Normative Accounts of International Environmental Migration in Latin America and the Religious Component of Intangible Loss*. CLALS Working Paper No. 20. Washington: Center for Latin American and Latino Studies.

Ali, S. H. (2016). Reconciling Islamic Ethics, Fossil Fuel Dependence, and Climate Change in the Middle East. *Review of Middle East Studies, 50*(2), 172–178.

Aliah, R. (2013). Evaluasi Kondisi Lingkungan Perairan Pantai Utara Karawang. *Jurnal Teknik Lingkungan*, *14*(1), 67–73.

Alland, A. (1975). Adaptation. *Annual Review of Anthropology, 4*, 59–73.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Almujaddidy, A. A. (2021). Progressive Muslim Environmentalism: The Eco-Theology and Ethics of the Nahdliyyin Front for Sovereignty over Natural Resources (FNKSDA). In Zainal A. Bagir, M. Northcott & F. Wijsen (Eds.), *Varieties of Religion and Ecology* (pp. 9–32). Lit Verlag Gmbh & Co. KG Wien.

Amri, U. (2014). From Theology to a Praxis of "Eco-Jihad": The Role of Religious Civil Society Organizations in Combating Climate Change in Indonesia. In R. G. Veldman, A. Szasz, & R. Haluza-DeLay (Eds.), *How the World's Religions are Responding to Climate Change: Social Scientific Investigations* (pp. 75–93). London, UK: Routledge.

Ariyati, R.W., Widowati, L.L., Bosma, R. H. (2016). *Socio-economic and Ecological Characteristics of Aquaculture in the Villages Threatened by the Sea in Demak District, North Java.* Asian-Pacific Aquaculture Proceeding.

Arjakusuma, S., Kusuma, S., Saringatin, S., Wicaksono, P., Mutaqin, B., Rafif, R. (2021). Shoreline Dynamics in East Java Province, Indonesia, from 2000 to 2019 Using Multi-Sensor Remote Sensing Data. *Land, 10*(100).

Artiningsih, A., Worosuprojo, R., Rijanta, R., Hardoyo, S. (2016). Enhancing Social-Ecological Resilience in Indonesia: A Case of North Pekalongan District, Central Java. *Jurnal Wilayah dan Lingkungan, 4(3),* 187-198.

Bagir, Z. A & Martiam, N. (2017). Islam. In W. Jenkins, M. Tucker, & J. Grim (Eds.), *Routledge Handbook of Religion and Ecology* (pp. 79–87). New York, USA: Routledge.

Bagir, Z. A. (2015). The Importance of Religion and Ecology in Indonesia. *Worldviews, 19,* 99–102.

Balkan, O. 2015. Burial and Belonging. *Studies in Ethnicity and Nationalism, 15(1),* pp. 120–134

Bates, M. (1960). *Ecology and Evolution*. In S. Tax (Ed.), Evolution after Darwin, vol. 1 (pp. 547–568). University of Chicago Press.

Bateson, G. (1972). The Role of Somatic Change in Evolution. In *Steps to an Ecology of Mind* (pp. 346–363). Ballantme.

Batubara, B., Warsilah, H., Wagner, I., Salam, S. (2020). *Maleh dadi Segoro: Krisis Sosial-Ekologis Kawasan Pesisir Semarang-Demak.* Yogyakarta, Indonesia: Lintas Nalar.

BBC Indonesia. (2020). *Pesisir Indonesia tenggelam: Ini bukan bencana alam, ini bencana buatan manusia.* [Video] https://www.youtube.com/watch?v=jCRTFwd1O10

Bell, D. (2014). Understanding a "Broken World": Islam, Ritual, and Climate Change in Mali, West Africa. *Journal for the Study of Religion, Nature & Culture, 8*(3), 287–306.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Bennet, J. (1969). *Northern Plainsmen: Adaptive Strategy and Agrarian Life*. Aldine.

Bergman, S. (2007). Theology in its Spatial Turn: Space, Place and Built Environments Challenging and Changing the Images of God. *Religion Compass, 1*, 353–379.

Bergman, S. (2009). Climate Change Changes Religion. *Studia Theologica, 63*, 98–118.

Beyer, P. (2007). Can the Tail Wag the Dog? Diaspora Reconstructions of Religions in a Globalized Society. *Nordic Journal of Religion and Society, 19*(1), 41–63.

Black, R., Adger, W.N., Arnell, N.W., Dercon, S., Geddes, A., Thomas, D. (2011). The Effect of Environmental Change on Human Migration. *Global Environmental Change, 21S*, 3–11.

Black, R., Adger, W.N., Arnell, N.W., Dercon, S., Geddes, A., Thomas, D. (2011). The Effect of Environmental Change on Human Migration. *Global Environmental Change, 21S*, 3.

Black, R., Bennett, S. R. G., Thomas, S. M., Beddington, J. R. (2011). Climate change: Migration as adaptation. *Nature, 478*, 447–449.

Boubekeur, A. (2012). Reinventing Political Islam: The Disengagement of European Islamists. In A. Boubekeur and O. Roy (Eds.), *Whatever Happened to the Islamists? Salafi s, Heavy Metal Muslims and the Lure of Consumerist Islam* (pp. 107–128). Hurst and Company.

BPS Indonesia. (2020). *Statistik Indonesia 2020*. Jakarta: Badan Pusat Statistik Indonesia.

BPS Kabupaten Demak. (2011). *Kecamatan Sayung dalam Angka*. Demak: Badan Pusat Statistik Kabupaten Demak.

Brockopp, J. (2012). Islam and Ecology: Theology, Law and Practice of Muslim Environmentalism. *Worldviews, 6,* 213–217.

Brown, K., and Westaway, E.. 2011. Agency, Capacity, and Resilience to Environmental Change: Lessons from Human Development, Well-Being, and Disasters. *Annual Review of Environment and Resources* 36 :321-42.

Chaussard, E., Amelung, F., Abidin, H., Hong, S.-H. (2013). Sinking Cities in Indonesia: ALOS PALSAR Detects Rapid Subsidence Due to Groundwater and Gas Extraction. *Remote Sensing of Environment, 128*, 150–161.

Chevallier, R. (2019). Marine and Coastal Ecosystem-based Adaptation. *South African Institute of International Affairs*, Special Re, 16–26.

CLALS. (2019). *Religion and Environmental Displacement in Latin America and the Caribbean*. Center for Latin American and Latino Studies.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

COMCEC. (2016). *Forced Migration in the OIC Member Countries: Policy Framework Adopted by Host Countries*. Ankara: Committee for Economic and Commercial Cooperation of the Organization of Islamic Cooperation.

Cresswell, J. & Clark, P. V. (2007). *Designing and Conducting Mixed Methods Research*. Sage.

Cresswell, T. (1996). *In Place/Out of Place: Geography, Ideology, and Transgression*. University of Minnesota Press.

D'Arrigo, R., Wilson, R., Palmer, J., Krusic, P., Curtis, A., Sakulich, J., Bijaksana, S., Zulaikah, S. (2006). Monsoon Drought over Java, Indonesia, During the Past Two Centuries. *Geophysical Reseach Letters, 33*, 1–4.

Damayanti, R. (2019). *Hilangnya Dua Kampung Pesisir Desa Bedono Kecamatan Sayung Kabupaten Demak dalam Pusaran Abrasi dan Industrialisasi Tahun 1990-2010*. [Unpublished]. Skripsi. Universitas Diponegoro

Debrot, A.O., Plas, A., Boesono, H., Prihantoko, K., Baptist, M. J., Murk, A., Tonneijck, F. H. (2022). Early Increases in Artisanal Shore-based Fisheries in a Nature-based Solutions Mangrove Rehabilitation Project on the North Coast of Java. *Estuarine, Coastal and Shelf Science, 267*(107761).

Desplat, P. (2012). Representations of Space, Place-Making and Urban Life in Muslim Societies. In P. Desplat & D. Schulz (Ed.), *Prayer in the City: The Making of Muslim Sacred Places and Urban Life* (pp. 9–36). Transaction Publisher.

Diatama, N., Muryani, C., Utomowati, R. (2020). *Shoreline Changes due to Abrasion in Pekalongan Utara Sub District Year 2003-2018*. [Presented at Seminar Nasional Manajemen Bencana, Online Conference]. SHEs: Conference Series 3 (1), 91-100.

Durkheim, E. (1995). *The Elementary Forms of Relisious Life* (Trans. Karen E. Fields). The Free Press.

DW Documentary. (2019). *Fleeing Climate Change — the Real Environmental Disaster*. [Video]. https://www.youtube.com/watch?v=cl4Uv9_7KJE

Ervita, K., Marfai, M. (2017). Shoreline Change Analysis in Demak, Indonesia. *Journal of Environmental Protection*, *8*, 940–955.

Fabiyi, O., Oloukoi, J. (2013). Indigenous Knowledge System and Local Adaptation Strategies to Flooding in Coastal Rural Communities of Nigeria. *Journal of Indigenous Social Development, 2*(1), 1–19.

Fair, H. (2018a). Three Stories of Noah: Navigating Religious Climate Change Narratives in the Pacific Island Region. *Geography and Environment*, 2018e00068: 1–15.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Fair, H. (2018b). *'Not Drowning but Fighting': Faith, Activism, and Climate Change Narratives in the Pacific Islands.* [Unpublished]. University College London.

Farbotko, C. & Lazrus, H. (2012). The first climate refugees? Contesting Global Narratives of Climate Change in Tuvalu. *Global Environmental Change, 11*, 382–390.

Firmansyah, S, and Rizki, M. 2022. Shalawat Nariyah in the Perspective of Hadith: A Study of the Ma'ani Al-Hadith Approach. *Jurnal Islam Nusantara, 6(1)*, 92–102

Foltz, R. C. (2005). The Environmental Crisis in the Muslim World. In R. C. Foltz (Ed.). *Environmentalism in the Muslim World*. (pp. vii-xiii). New York, USA: Nova Science Publisher, Inc.

Friedman, J. (1972). *System, Structure and Contradiction in the Evolution of "Asiatic" Social Formations*. Columbia University.

Gade, A. M. (2019). *Muslim Environmentalisms: Religious and Social Foundations*. New York, USA: Columbia University Press.

Gagaeolo, F., Hemstock, S., Price, C. (2020). Christianity, Kiribati and Climate Change-induced Migration. In N. Castree (Ed.). *Science, Faith and the Climate Crisis* (pp. 1–14). Bingley, UK: Emerald Publishing Limited.

Galappaththi, E., Ichien, S., Hyman, A., Aubrac, C., Ford, J. (2020). Climate Change Adaptation in Aquaculture. *Reviews in Aquaculture*, 1–17.

Garten, L. (2016). The Coastal Zone Management Act: A Mixed Success. *Consilience, 6,* 1–13.

Geertz, C. (1959). *The Religion of Java*. Illinois, USA: The Free Press.

Geertz, C. (1973). *The Interpretation of Cultures*. New York, USA: Basic Books.

Goldbach, C. (2017). Out-migration from Coastal Areas in Ghana and Indonesia—the Role of Environmental Factors. *Economic Studies*, *63*(4), 529–559

Gowing, J. W., Tuang, T. P., Hoanh, C. T. (2006). Land and Water Managemeny in Coastal Zones: Dealing with Agriculture-Aquaculture Fisheries Conflict. In C. T. Hoanh, T. P. Tuang, J. W. Gowing & B. Hardy (Eds.), *Environment and Livelihoods in Tropical Coastal Zones: Managing Agriculture–Fishery–Aquaculture Conflicts* (pp. 1–16). CAB International.

Hancock, R. (2018). *Islamic Environmentalism: Activism in the United States and Great Britain*. Oxon, UK: Routledge.

Handayani, W., Kumalasari, N. R. (2015). Migration as Future Adaptive Capacity: The Case of Java – Indonesia. In F. Hillmann, M. Pahl, B. Rafflenbeul, & H. Sterly (Eds.), *Environmental Change, Adaptation and*

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Migration: Bringing in the Region (pp. 117–132). Basingstoke and New York, USA: Pallgrave Macmilan.

Handayani, W., Rudiarto, I., Setyono, J.S., Chigbu, U.E., Sukmawati, A. M. A. (2017). Vulnerability Assessment: A Comparison of Three Different City Sizes in the Coastal Area of Central Java, Indonesia. *Advances in Climate Change Research*, *8*, 286–296.

Harris, M. (1966). The Cultural Ecology of India's Sacred Cattle. *Current Anthropology*, *7*(1), 261–276.

Henriksson, P. J. G., Banks. L. K., Suri, S. K., Pratiwi, T. Y., Fatan, N. A., Troell, M. (2019). Indonesian Aquaculture Futures—Identifying Interventions for Reducing Environmental Impacts. *Environmental Reseacrh Letters, 14*(124062).

Herawati, I., Apriliani, I., Akbarsyah, N., Putra, P. K. (2020). Mangrove Conservation in Muara Gembong Coastal, Indonesia: Analysis of Land Suitable for Mangrove Rehabilitation Using GIS. *Global Scientific Journal*, *8*(7), 2469–2478.

Hidayat, A.W. (2014). *Adaptasi Masyarakat terhadap Perubahan Kawasan Pesisir Berbasis Pengetahuan Lokal di Dusun Tambaksari Desa Bedono Kecamatan Sayung Kabupaten Demak.* [Unpublished].Tesis. Universitas Gadjah Mada.

Hillmann, F., Pahl, M., Rafflenbeul, B., Sterly, H. (2015). (Re-)locating the Nexus of Migration, Environmental Change and Adaptation. In F. Hillmann, M. Pahl, B. Rafflenbeul, & H. Sterly (Eds.), *Environmental Change, Adaptation and Migration: Bringing in the Region* (pp. 1–20). Basingstoke, UK, and New York, USA: Pallgrave Macmilan.

Hillmann, F., Ziegelmayer, U. (2016). Environmental Change and Migration in Coastal Regions: Examples from Ghana and Indonesia. *Journal of the Geographical Society of Berlin*, *147*(2), 120–138.

Horkheimer, M. & Adorno, T. (2002). *Dialectic of Enlightenment*. Stanford University Press.

Hunter, L. M., Luna, J. K., Norton, R. (2015). Environmental Dimensions of Migration. *The Annual Review of Sociology*, *41*(6), 1–21.

Ionesco, D., Mokhnacheva, D., Gemenne, F. (2017). *Atlas of Environmental Migration*. Oxon, UK: Routledge.

Irsadi, A., Anggoro, S., Soeprobowati, T. (2020). *Mangrove Conservation and Its Implication on Community Life of Bedono Village, Demak, Central Java*. [Presented at International Conference on Life Science and Technology (ICOLIST), Universitas Malang]. *AIP Conference Proceedings*

Ismail, R., Saputra, R., Abdul Aziz, A. (2019). Improving Environmental

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
Siti Aliyuna Pratisti, Prof. Dr Heddy Shri Ahimsa-Putra; Dr. Zainal Abidin Bagir; Prof. Michael S. Northcott
Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Performance of the Muslim World: Evidence from Affluent Countries. *International Journal of Energy Economics and Policy, 9*(3), 301–312.

Ismanto, A., Dewi, N., van Steveninck, E., Suryadi, F.X., Dastgheib, A. (2020). *Integrated Coastal Zone Management for Sustainable Development in Central Java (Case Study : Pekalongan Coastal Area)*. [Presented at Conference: Symposium on Social Science–Rethinking the Social World in the 21st Century, Universitas Gadjah Mada, Yogyakarta].

Jazli, M. A., Wuryani, E. (2020). Bencana dan Perubahan Identitas Desa Bulak 1971-2000an. *Sasdaya: Gadjah Mada Journal of Humanities*, *4*(1), 48–60.

Johnson, D. L., Ambrose, S. H., Bassett, T. J., Bowen, M. L., Crummey, D. E., Isaacson, J. S., Johnson, D. N., Lamb, P., Saul, M., and Winter-Nelson A. E. (1997). *Meanings of Environmental Terms*. Journal of Environmental Equality, 26: 581-589.

Kara, H. (2015). *Creative Research Method in Social Sciences: A Practical Guide*. Bristol, UK: Policy Press.

Kartika, F., Helmi, M., A. (2019). *Meta-analysis of Community's Adaptation Pattern with Tidal Flood in Pekalongan City, Central Java, Indonesia*. [Presented at The 4th International Conference on Energy, Environment, Epidemiology and Information System, ICENIS, Universitas Diponegoro, Semarang]. Web of Conferences.

Kasdi, A. (2020). *Kontekstualisasi Hukum Islam: Studi Pemikiran Imam Syafi'I dalam Qaul Qadim dan Qaul Jadid*. Yogyakarta: Metrouniv Pers bekerjasama dengan Penerbit Idea Press.

Khalid, F. M. (2005). Applying Islamic Environmental Ethics. In R. C. Foltz (Ed.), *Environmentalism in the Muslim World* (pp. 87–111). Nova.

Kimpraswil. (2006). *Detail Engineering Penanganan Abrasi dan Rob*. Demak: Dinas Pemukiman dan Prasarana Wilayah Kab. Demak

Kirkpatrick, L. A., (2005). *Attachment, Evolution, and the Psychology of Religion*. Guilford Press, New York.

Koehrsen, J. (2021). Muslims and Climate Change: How Islam, Muslim Organizations, and Religious Leaders Influence Climate Change Perceptions and Mitigation Activities. *Climate Change*, *12*(3), 1–19.

Koenig, H.C., McCullough, M.E., Larson, D.B., (2001). *Handbook of Religion and Health. Oxford* University Press, New York.

Kompas. (2021, August 20). *Kota-kota yang Terendam di Masa Depan*, 1 & 15.

Koslowski, P. (2003). Philosophy as Mediator between Religions: Introduction. In P. Koslowski (Ed.), *Philoshopy Bridging the World Religion* (pp. 1–6). Spirnger-Science+Bussiness Media B.Y.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
Siti Aliyuna Pratisti, Prof. Dr Heddy Shri Ahimsa-Putra; Dr. Zainal Abidin Bagir; Prof. Michael S. Northcott
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Krauß, W. (2010). Rooted in Society. *Nature Geosciences*, *3*, 513–514.

Krauß, W., Bremer, S. (2020). The Role of Place-based Narratives of Change in Climate Risk Governance. *Climate Risk Management*, *28*. 100221.

Kusmana, C. (2014). Distribution and Current Status of Mangrove Forests in Indonesia. In Faridah-Hanum (Ed.), *Mangrove Ecosystems of Asia* (pp. 37–60). Springer.

Laila, N. (2018). Ekosufisme Majelis Zikir Kraton Habib Muhamad Dardanylla Shahab Pekalongan. *Religia: Jurnal Ilmu-Ilmu Keislaman*, *21*(1), 67–77.

Lamine, A.-S. (2013). Singular Pluralities: A Critical Review of Religious Pluralism. *Religion and Society: Advances in Research, 4*, 150–166.

Leal, A. S., Huaman, M. G. (2019). *Migration, environment and climate change in coastal cities in Indonesia*. Jakarta: IOM Policy Brief, Series 2(5).

Lestari, S. (2017). Tentang Warga Bekasi dan Desa Mereka yang Ditelan Laut. *BBC Indonesia*. https://www.bbc.com/indonesia/indonesia-40852256

Luttrell. (2006). Adapting to Aquaculture in Vietnam: Securing Livelihoods in a Context of Change in Two Coastal Communities. In In C. T. Hoanh, T. P. Tuang, J. W. Gowing & B. Hardy (Eds.), *Environment and Livelihoods in Tropical Coastal Zones: Managing* Agriculture–Fishery–Aquaculture Conflicts (pp. 17–29). CAB International.

Mangunjaya, F. Tobing, I. Binawan, A. Pua, E., & Nurbawa, M. (2015). Faiths from the Archipelago: Action on the Environment and Climate Change. *Special Issue: Religion, Nature and Globalization: Voices from the Archipelago*, *19*(2), 103–122.

Mangunjaya, F., Praharawati., G. (2019). Fatwas on Boosting Environmental Conservation in Indonesia. *Religions*, *10*, 570.

Marfai, M. A. (2011). The Hazards of Coastal Erosion in Central Java, Indonesia: An Overview. *Geografia: Malaysian Journal of Society and Space*, *7*(3), 1-9.

Marfai, M. A. (2014). Impact of Sea Level Rise to Coastal Ecology: A Case Study on the Northern Part of Java Island, Indonesia. *Quaestiones Geographicae*, *33*(1), 107–114.

Marfai, M. A., Cahyadi, A., Kasbullah, A.A., Hudaya. L., Tarigan, D. (2014). *Dampak Bencana Banjir Pesisir dan Adaptasi Masyarakat terhadapnya di Kabupaten Pekalongan*. [Presented at Pekan Ilmiah Tahunan Ikatan Geograf Indonesia (PIT IGI), Universitas Negeri Yogyakarta, Yogyakarta]. Makalah Pekan Ilmiah Tahunan.

Martuti, N., Susilowati, S., Nur Sidiq, W., Mutiatari, D. (2018). Peran Kelompok Masyarakat dalam Rehabilitasi Ekosistem Mangrove di Pesisir Kota Semarang. *Jurnal Wilayah Dan Lingkungan*, *6*(2), 100–114.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Universitas Gadjah Mada, 2024 | Diunduh dari http://etd.repository.ugm.ac.id/

Mcguire, M. (2008). *Lived Religion: Faith and Practice in Everyday Life*. Oxford: Oxford University Press.

Meijer, R., E. B. (2012). *The Muslim Brotherhood in Europe*. Columbia University Press.

Middleton, C., Elmhirst, R., Chantavanich, S. (2018). Living with Floods in a Mobile Southeast Asia: A Political Ecology of Vulnerability, Migration and Environmental Change. Oxon and New York, USA: Routledge.

Mongabay. (2013). *Hutan Mangrove Muara Gembong Rusak Parah, 3 Desa Hilang*. https://www.mongabay.co.id/2013/03/11/mangrove-muara-gembong-rusak-parah-3-desa-hilang/

Nasr, S. H. (1968). *Man and Nature: The Spiritual Crisis in Modern Man*. London, UK: George Allen and Unwin.

Nasr, S. H. (1987). *Islamic Art and Spirituality*. Albany, USA: State University of New York Press.

Nasr, S. H. (1996). *Religion and the Order of Nature*. New York, USA: Oxford University Press.

Northcott, M. (2007). *A Moral Climate: The Ethics of Global Warming*. London, UK: Longman & Todd.

Northcott, M. (2013). *A Political Theology of Climate Change*. Wm B Eerdmans Publishing Co.

Northcott, M. (2015). *Place, Ecology, and the Sacred: The Moral Geography of Sustainable Communities*. London, UK, and New York, USA: Bloomsbury Publishing Plc.

Nosrati F, Ghobari-Bonab B, Zandi S, Qorbani-Vanajemi M. 2019. Effects of Dhikr (Repetition of Holy Names) on Stress: A Systematic Review. *Journal of Pizhūhish dar dīn va salāmat. 7(3),* 157–171.

Nunn, P. (2017). Side-lining God: Why Secular Climate Projects in the Pacific Islands are Failing. The Conversation. https://theconversation.com/ sidelining-god-why-secular-climate-projects-in-the-pacific-islands-are-failing-77623

Nunn, P., Mulgrew, K., Scott-Parker, B., Hine, D., Marks, A., Mahar, D., Maebuta, J. (2016). Spirituality and Attitudes towards Nature in the Pacific Islands: Insights for Enabling Climate-change Adaptation. *Climatic Change, 136*, 477–493.

Padawangi, R. (2015). Climate Change and the North Coast of Jakarta: Environmental Justice and the Social Construction of Space in Urban Poor Communities. *Urban Areas and Global Climate Change*, 321-339.

Palupi, A., Munibah, K. & Soetarto, E. (2019). *Perubahan Penggunaan Lahan*

UNIVERSITAS
GADJAH MADA
**Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast
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dan Arahan Kebijakan Kawasan Hutan di Kecamatan Muara Gembong Kabupaten Bekasi. https://repository.ipb.ac.id/handle/123456789/103078

Petersen, A. 2013. The Archaeology of Death and Burial in the Islamic World. *The Oxford Handbook of the Archaeology of Death and Burial*. L. N. Stutz and S. Tarlow (eds). Oxford: Oxford University Press

Piaget, J. (1970). *Structuralism*. Routledge and Kegan Pau.

Plutynski, A. (2009). Ecology and the Environment. In M. Ruse (Ed.), *The Oxford Handbook of Philosophy of Biology*. Oxford Handbooks Online.

Pomeroya, R. S., Ratnera, B. D., Halla, S. J., Pimoljindab, J., & Vivekanandan, V. (2006). Coping with Disaster: Rehabilitating Coastal Livelihoods and Communities. *Marine Policy*. 30: 786–793.

Purwani, A M., Prabandari, D., Praimta, D., Nashr, J. (2022). *Mitigasi ala Mangrove dan Kopi*. Tempo, 110–111.

Raffles, T. S. (1817). *A History of Java: Vol. 1 (2nd Edition).* London: John Murray Publisher.

Ransan-Cooper, H., Farbotko, C., McNamara, K. E., Thornton, F., Chevalier, E. (2015). Being(s) Framed: The Means and Ends of Framing Environmental Migrants. *Global Environmental Change*, *35*, 106–115.

Rappaport, R. A. (1977). Ecology, Adaptation, and the Ills of Functionalism. Michigan *Discussions in Anthropology, 2,* 138–190.

Rappaport, R. A. (1979). *Ecology, Meaning and Religion*. North Atlantic Books.

Rappaport, R. A. (1999). *Ritual and Religion in the Making of Humanity*. Cambridge University Press.

Rathod, J. (2020). *Legal Protections for Environmental Migrants: Expanding Possibilities and Redefining Success*. Center for Latin American and Latino Studies.

Ratnasari, D. (2013). *Perubahan persepsi masyarakat Desa Pantai Bahagia dalam tradisi upacara pesta laut, di Kecamatan Muaragembong Kabupaten Bekasi*. Thesis. UIN Sunan Gunung Djati.

Raycraft, J. (2021). Islamic Discourses of Environmental Change on the Swahili Coast of Southern Tanzania. *Human Organization: Journal of the Society for Applied Anthropology*, *80*(1), 49–60.

Reid, H. (2016). Ecosystem-and Community-Based Adaptation: Learning from Community-Based Natural Resource Management. *Climate and Development, 8*(1), 4–9.

Reimer, D. J. (2010). Exile, Diaspora, and Old Testament Theology. *Scottish Bulletin of Evangelical Theology, 28*(1), 3–17.

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
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Renaldi, A. (2022, July). *Tenggelam dengan Cepat*. National Geographic Indonesia, 27–47.

Ricklefs, M.C. (2008). *A History of Modern Indonesia Since c. 1200*. Palgrave Macmillan.

Rondonuwu, C. (2010). Bedono Tenggelam. Ekuatorial. https://www.ekuatorial.com/2010/11/the-sinking-of-bedono/

Sachadeva, S. (2016). Religious Identity, Beliefs, and Views about Climate Change. In *Climate Science*. Oxford Research Encyclopedias.

Sakai, M., Jurriens E., Zhang J., and Thornton A. (eds.). (2014), *Disaster Relief in the Asia Pacific: Agency and Resilience*. London: Routledge.

Samhan, H. H. (2014). Intra-Ethnic Diversity and Religion. In S. C. Nassar-McMillan, K. J. Ajrouch & J. H. Larson (Eds.), *Biopsychosocial Perspectives on Arab Americans* (pp. 45–65). Springer.

Sanderson, S. K. (2008). Adaptation, Evolution, and Religion. *Religion, 38,* 141-156.

Sanjoto, T. B., Anggoro, S., & Hartoko, A. (2016). Kajian Perubahan Spasial Garis Pantai Sebagai Zonasi Tata Ruang Pesisir. *Tataloka*, 14(1), 1-12.

Sartohadi J., Marfai, M.A., Mardiatno, D. (2009). *Coastal Zone Management Due to Abrasion Along the Coastal Area of Tegal, Central Java Indonesia.* International Coastal Conference, Nagoya Japan, 23–25 February, 37-44. Proceeding International Coastal Conference, Nagoya Japan, 37–44.

Schmitt K., Albers, T., Pham, T., Dinh, S. (2013). Site-specific and integrated adaptation to climate change in the coastal mangrove zone of Soc Trang Province, Vietnam. *Journal of Coastal Conservation, 17*, 545–558.

Schuman, S.. Dokken, J., van Niekerk, J., Loubser, R. (2018). Religious Beliefs and Climate Change Adaptation: A study of Three Rural South African Communities. *Jàmbá - Journal of Disaster Risk Studies*, *10*(1), a509.

Schwencke, A. M. (2012). *Globalized Eco-Islam: A Survey of Global Islamic Environmentalism.* Leiden Institute for Religious Studies (LIRS)

Secor, A. J. (2010). Social Surveys, Interviews and Focus Groups. In J. P. Jones & B. Gomez. *Research Methods in Geography: A Critical Introduction (1st edition)*. Sussex, UK: Wiley- Blackwell.

SESRIC. (2017). *OIC Environmental Report 2017*. Ankara: Statictical, Economic and Social Reresarch and Training Center for Islamic Countries, OIC.

SESRIC. (2019). *OIC Environmental Report*. Ankara: Statictical, Economic and Social Reresarch and Training Center for Islamic Countries, OIC.

Silvern, S., David, E. (2021). Religion, Sustainability, and Place. In E. Silvern &

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
Siti Aliyuna Pratisti, Prof. Dr Heddy Shri Ahimsa-Putra; Dr. Zainal Abidin Bagir; Prof. Michael S. Northcott
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S. David (Ed.), *Religion, Sustainability, and Place Moral Geographies of the Anthropocene* (pp. 1–14). Singapore: Palgrave Macmillan.

Sinay, L., Carter, R. W. (2020). Climate Change Adaptation Options for Coastal Communities and Local Governments. *Climate, 8*(7), 1–15.

Slimak, M.W., Dietz, T. (2006). Personal Values, Beliefs, and Ecological Risk Perception. *Risk Analysis, 26*(6), 1689–1705.

Sofaniadi, S., Rusmadi., S. A. D. (2015). *Protect, Adapt or Relocate? Responding to Climate Change in Coastal Indonesia*. Working Paper Series 14: Asian Cities Climate Resilience. International Institute for Environment and Development.

Sosis, R. (2003). Why Aren't We All Hutterites? Costly Signaling Theory and Religious Behavior. *Human Nature, 14*(91e127).

Sui, L., Wang, J., Yang X., Wang, Z. (2020). Spatial-Temporal Characteristics of Coastline Changes in Indonesia from 1990 to 2018. *Sustainability, 12*(8), 3242,

Sutiknyo. (2010). *Al-Kasb Dalam Pandangan Abu Hasan Al-Asy'ari*. Universitas Islam Negeri Sunan Kalijaga Yogyakarta, Thesis.

Troell, M., Kautsky, N., Beveridge, M., Henriksson, P., Primavera, J., Rönnbäck, J., Folke, C., Jonell, M. (2017). *Aquaculture*. In Reference Module in Life Sciences (pp. 1–14).

Tsing, A. L. (2005). *Friction: An Ethnography of Global Connection*. Princeton University Press.

Turisno, B. E., Dewi, I. G. A. (2021). Impact of Coastal Reclamation on Environmental Sustainability and Tourism-Based Economy on the North Coast of Java, *International Journal of Criminology and Sociology, 10*, 695-702,

Tweed, T. A. (2006). *Crossing and Dweling: A Theory of Religion.* Harvard University Press.

van Wesenbeeck, B. K., Balke, T., van Eijk, P., Tonneijck, F., Siry, H. Y., Rudianto, M. E., Winterwerp, J. C. (2015). Aquaculture Induced Erosion of Tropical Coastlines Throws Coastal Communities Back into Poverty. *Ocean & Coastal Management, 116*, 466–469.

Von Grunebaum, G. (1962). Pluralism in the Islamic World. *Islamic Studies, 1*(2), 37–59.

Von Storch, H., Krauß, W. (2006). Culture Contributes to Perceptions of Climate Change. *Nieman Reports, 59*(4), 30–35.

Waapela, N. P. (2016). African Myths on Climate Change and Environmental Degradation and Challenges of Development in Africa. *Global Journal of*

UNIVERSITAS GADJAH MADA
Religion and Adaptation of Drowning Villages: A Study of Two Muslim Communities on The North Coast of Java
Siti Aliyuna Pratisti, Prof. Dr Heddy Shri Ahimsa-Putra; Dr. Zainal Abidin Bagir; Prof. Michael S. Northcott
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Human Social Science: Geography, Geo-Sciences, Environmental Science & Disaster Management, 16(1), 6–16.

Wati, D. I. (2013). Pengaruh Keberadaan Makam Kiai Muzakir terhadap Kesadaran Lingkungan Masyarakat Pesisir Desa Bedono, Kecamatan Sayung, Demak. *Masyarakat & Budaya*, *15*(1), 157–176.

Weber, M. (2012). *The Protestant Ethic and the Spirit of Capitalism* (Trans. Stephen Kalberg). Routledge.

White, L. (1967). The Historical Roots of Our Ecological Crisis. *Science, 155,* 1203–1207.

Whitney, C. K., Bennett, N., Ban, N. C., Allison, E. H., Armitage, D., Blythe, J. L., Burt, J. M., Cheung, W., Finkbeiner, E. M., Kaplan-Hallam, M., & Perry, I., Turner, N. J., Yumagulova, N. J. (2017). Adaptive Capacity: from Assessment to Action in Coastal Social Ecological Systems. *Ecology and Society*, *22*(2), 22. https://doi.org/10.5751/ES-09325-220222

Widodo, A. (2020). Kisah Satu Keluarga Pilih Hidup di Desa Tenggelam, Rela Jadi Benteng Terakhir Pantura Demak. *Kompas Regional*. https://regional.kompas.com/read/2020/-06/04/06100031/kisah-satu-keluarga-pilih-hidup-di-desa-tenggelam-rela-jadi-benteng-terakhir?page=all

Wiederkehr, C., Beckmann, M., Hermans, K. (2018). Environmental Change, Adaptation Strategies and the Relevance of Migration in Sub-Saharan Drylands. *Environmental Reseacrh Letters*, *13*(113003), 1–8.

Wihbey, J. (2012). *Green Muslims, Eco-Islam and Evolving Climate Change Consciousness*. Yale Climate Connections. https://www.yaleclimateconnections.org/2012/04/green-muslims-eco-islam-and-evolving-climate-change-consciousness/

Wiktor-Mach, D. (2012). Measuring Muslims: The Problem of Religioussity and Intra-Diversity. In L. Berzano & O. Riis (Eds.), *Annual Review of the Sociology of Religion* (pp. 207–227). BRILL.

Willemsen, P., van der Lelij, A. C., van Wesenbeeck, B. (2019). *Risk Assessment North Coast Java*. https://www.ecoshape.org/app/uploads/sites/2/2020/02/1220476-002-ZKS-0007_v0.1-Risk-Assessment-North-Coast-Java-final.pdf

Wong, P. P. (2010). *Adaptation Policies in the Coastal Zones of the Indian Ocean Region: Challenges, Opportunities, and Strategies*. Stimson Center.

Yin, R. K. (2003). *Case Study Research: Design and Method*. Sage Publication.

Zanfrini, L. (2020). *Migrants and Religion: Paths, Issues, and Lenses*, BRILL

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