

REFERENCE

- Alongi, D. M. (2008). Mangrove forests: Resilience, protection from tsunamis, and responses to global climate change. *Estuarine, Coastal and Shelf Science*, 76(1), 1–13. <https://doi.org/10.1016/j.ecss.2007.08.024>
- Alongi, D. M. (2014). Carbon cycling and storage in mangrove forests. *Annual Review of Marine Science*, 6, 195–219. <https://doi.org/10.1146/annurev-marine-010213-135020>
- ANTARA News. (2022, August 30). Chandra Asri resmikan Kawasan Edu-ekowisata Mangrove Patikang Lestari. ANTARA News Banten.
- ANTARA News. (n.d.). Kawasan Edu-Ekowisata Mangrove Patikang bangkitkan ekonomi warga lewat pembibitan mangrove. ANTARA News Banten. <https://banten.antaranews.com/berita/218721/kawasan-edu-ekowisata-mangrove-lembur-patikang-bangkitkan-ekonomi-warga-lewat-pembibitan-mangrove>
- AO. (2023). The world's mangroves 2000–2020. Food and Agriculture Organization of the United Nations.
- Bellur, S., & Sundar, S. S. (2017). How can we tell when a heuristic has been used? Design and validation of a new heuristic activation measure. *Communication Methods and Measures*, 11(1), 1–23. <https://doi.org/10.1080/19312458.2016.1271066>
- Blanton, J. O., Zhang, J., & Chen, X. (2024). Mangrove forests as essential habitats: Ecological functions and conservation implications. *Journal of Environmental Management*, 358, 120775. <https://doi.org/10.1016/j.jenvman.2023.120775>
- Camilleri, M. A., & Kozak, M. (2022). Understanding user engagement with tourism websites: An application of the stimulus-organism-response

paradigm. *Tourism Review*, 77(1), 111–125. <https://doi.org/10.1108/TR-12-2020-0605>

Cano, M. B., Perry, P., Ashman, R., & Waite, K. (2017). The influence of image interactivity upon user engagement when using mobile touch screens. *Computers in Human Behavior*, 77, 406–412. <https://doi.org/10.1016/j.chb.2017.09.009>

Ceballos-Lascuráin, H. (1991). Tourism, ecotourism, and protected areas: The state of nature-based tourism around the world and guidelines for its development. IUCN. <https://portals.iucn.org/library/node/6835>

Chandra Asri Petrochemical Tbk. (2021, December 1). Development of mangrove edu-ecotourism area at Patikang. Chandra Asri.

Diniyati, D., Darusman, D., & Wibowo, A. (2021). Ecotourism potential and visitor preferences in mangrove forest areas. *IOP Conference Series: Earth and Environmental Science*, 948(1), 012029. <https://doi.org/10.1088/1755-1315/948/1/012029>

Dolnicar, S. (2020). Designing for more environmentally friendly tourism. *Annals of Tourism Research*, 84, 102933. <https://doi.org/10.1016/j.annals.2020.102933>

Fahrian, H., Riani, E., & Suryono, A. (2015). Potensi ekowisata mangrove dalam mendukung ekonomi masyarakat pesisir. *Jurnal Ilmu Lingkungan*, 13(2), 89–98. <https://doi.org/10.14710/jil.13.2.89-98>

Falk, J. H., & Dierking, L. D. (2018). *Learning from museums: Visitor experiences and the making of meaning*. Rowman & Littlefield.

Ham, S. H. (2016). *Interpretation: Making a difference on purpose*. Fulcrum Publishing.

Hussain, A., Mkpojiogu, E. O. C., & Kamal, F. M. (2019). A systematic review on user engagement in mobile applications. *Journal of Advanced Research in*

- Dynamical and Control Systems, 11(5), 725–735.
<https://doi.org/10.5373/JARDCS/V11I5/20191856>
- Lalmas, M., O'Brien, H. L., & Yom-Tov, E. (2015). Measuring user engagement. *Synthesis Lectures on Information Concepts, Retrieval, and Services*, 7(4), 1–132. <https://doi.org/10.2200/S00605ED1V01Y201511ICR047>
- Lee, S. Y. (2008). Mangrove macrobenthos: Assemblages, services, and linkages. *Journal of Sea Research*, 59(1–2), 16–29.
<https://doi.org/10.1016/j.seares.2007.05.002>
- Murdiyarso, D., Purbopuspito, J., Kauffman, J. et al. (2015). The potential of Indonesian mangrove forests for global climate change mitigation. *Nature Clim Change* 5, 1089–1092. <https://doi.org/10.1038/nclimate2734>
- Nagelkerken, I., Blaber, S. J. M., Bouillon, S., Green, P., Haywood, M., Kirton, L. G., Meynecke, J. O., Pawlik, J., Penrose, H. M., Sasekumar, A., & Somerfield, P. J. (2008). The habitat function of mangroves for terrestrial and marine fauna: A review. *Aquatic Botany*, 89(2), 155–185.
<https://doi.org/10.1016/j.aquabot.2007.12.007>
- Nurhati, I.S., Murdiyarso, D. (2023) Strategi Nasional Pengelolaan Ekosistem Mangrove: Sebagai Rujukan Konservasi dan Rehabilitasi Kawasan Pesisir untuk mencapai Tujuan Pembangunan Berkelanjutan dan Pembangunan Rendah Karbon. Working Paper 10. Bogor, Indonesia: CIFOR.
<https://doi.org/10.17528/cifor-icraf/008790>
- O'Brien, H. L., & Toms, E. G. (2008). What is user engagement? A conceptual framework for defining user engagement with technology. *Journal of the American Society for Information Science and Technology*, 59(6), 938–955. <https://doi.org/10.1002/asi.20801>
- O'Brien, H. L., & Toms, E. G. (2010). The development and evaluation of a survey to measure user engagement. *Journal of the American Society for*

Information Science and Technology, 61(1), 50–69.
<https://doi.org/10.1002/asi.21229>

O'Brien, H. L., & Toms, E. G. (2013). Examining the generalizability of the User Engagement Scale (UES) in exploratory search. *Information Processing & Management*, 49(5), 1092–1107. <https://doi.org/10.1016/j.ipm.2012.08.005>

O'Brien, Heather L., et al. (2018). A Practical Approach to Measuring User Engagement with the Refined User Engagement Scale (UES) and New UES Short Form. *International Journal of Human-Computer Studies*, vol. 112, Apr. 2018, pp. 28–39. <https://doi.org/10.1016/j.ijhcs.2018.01.004>

Pratama, M. A. (2024). Analisis luasan mangrove menggunakan citra Landsat dan pengelolaannya berbasis Blue Economy di Lembur Patikang (Skripsi, Universitas Pendidikan Indonesia).

Qu, Y., Jiao, X., Zhou, Y., & O'Brien, H. (2022). User engagement measurement in human–computer interaction: A systematic review. *Interacting with Computers*, 34(6), 591–610. <https://doi.org/10.1093/iwc/iwac011>

Ranjit Singh, PS Sibi & Primula Sharma (2021): Journal of ecotourism: a bibliometric analysis, *Journal of Ecotourism*, DOI: 10.1080/14724049.2021.1916509

Romimohtarto, K., & Sri Juwana. (2001). Biologi laut : ilmu pengetahuan tentang biota laut. Djambatan.

Samancioglu, Nur. (2017). Human-Centered Design & Methodology What Interior Designers Need to Know About Human-Centered Design and Methods.

Singh, S., Dash, M., & Misra, S. (2021). Ecotourism and sustainable community development: A conceptual review. *GeoJournal of Tourism and Geosites*, 34(1), 40–48. <https://doi.org/10.30892/gtg.34105-624>

Spalding, M., Kainuma, M., & Collins, L. (2010). World atlas of mangroves. Earthscan. <https://doi.org/10.4324/9781849776608>

- Tiara, A., Suryono, A., & Agung, M. (2017). Analisis manfaat langsung dan tidak langsung ekosistem hutan mangrove di Indonesia. *Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan*, 7(2), 109–118. <https://doi.org/10.29244/jpsl.7.2.109-118>
- Tomlinson, P. B. (2016). *The botany of mangroves* (2nd ed.). Cambridge University Press. <https://doi.org/10.1017/CBO9781139946575>
- United Nations World Tourism Organization (UNWTO). (2019). *International recommendations for tourism statistics 2008: Compilation guide*. UNWTO. <https://doi.org/10.18111/9789284420956>
- Widayanti, A. (2023). Analisis keberlanjutan kawasan wisata mangrove Patikang Lestari Kabupaten Pandeglang [Undergraduate thesis, Universitas Sultan Ageng Tirtayasa]. Repository Untirta. <https://repository.untirta.ac.id>

