- [8] M. Krstinic Nizic, G. Karanovic, and S. Ivanovic, "Importance of intelligent rooms for energy savings in the hotel industry," *Tourism* and hospitality management, vol. 14, no. 2, pp. 323–336, 2008.
- [9] J. De Boer, A. De Witt, and H. Aiking, "Help the climate, change your diet: A cross-sectional study on how to involve consumers in a transition to a low-carbon society," *Appetite*, vol. 98, pp. 19–27, 2016.
- [10] I. K. Swardika, P. A. W. Santiary, and I. N. E. Indrayana, "Radiance Threshold of Nighttime Satellite Data for Green Zone Energy Mapping," in 2019 International Conference on Electrical, Electronics and Information Engineering (ICEEIE), Oct. 2019, vol. 6, pp. 1–6, doi: 10.1109/ICEEIE47180.2019.8981451.
- [11] I. K. Swardika, P. A. W. Santiary, and I. W. Suasnawa, "Preliminary study of building a low-carbon emission concept for Bali with nocturnal light analysis," *J. Phys.: Conf. Ser.*, vol. 1450, p. 012038, Feb. 2020, doi: 10.1088/1742-6596/1450/1/012038.
- [12] O. Venter *et al.*, "Global terrestrial Human Footprint maps for 1993 and 2009," *Scientific Data*, vol. 3, p. 160067, Aug. 2016, [Online]. Available: https://doi.org/10.1038/sdata.2016.67.
- [13] C. Mellander, J. Lobo, K. Stolarick, and Z. Matheson, "Night-time light data: A good proxy measure for economic activity?" *PloS one*, vol. 10, no. 10, p. e0139779, 2015.
- [14] J. Proville, D. Zavala-Araiza, and G. Wagner, "Night-time lights: A global, long term look at links to socio-economic trends," *PloS one*, vol. 12, no. 3, p. e0174610, 2017.
- [15] B. R. Tripathy *et al.*, "Modeling of Electric Demand for Sustainable Energy and Management in India Using Spatio-Temporal DMSP-OLS Night-Time Data," *Environmental Management*, vol. 61, no. 4, pp. 615–623, Apr. 2018, doi: 10.1007/s00267-017-0978-1.
- [16] S. Kumar, A. Deshpande, S. S. Ho, J. S. Ku, and S. E. Sarma, "Urban Street Lighting Infrastructure Monitoring Using a Mobile Sensor Platform," *IEEE Sensors Journal*, vol. 16, no. 12, pp. 4981–4994, Jun. 2016, doi: 10.1109/JSEN.2016.2552249.
- [17] Y. Xie and Q. Weng, "Updating urban extents with night-time light imagery by using an object-based thresholding method," *Remote Sensing of Environment*, vol. 187, pp. 1–13, Dec. 2016, doi: 10.1016/j.rse.2016.10.002.
- [18] K. Shi *et al.*, "Detecting spatiotemporal dynamics of global electric power consumption using DMSP-OLS night-time stable light data," *Applied Energy*, vol. 184, pp. 450–463, Dec. 2016, doi: 10.1016/j.apenergy.2016.10.032.
- [19] K. Qi, Y. Hu, C. Cheng, and B. Chen, "Transferability of Economy Estimation Based on DMSP/OLS Night-Time Light," *Remote Sensing*, vol. 9, no. 8, p. 786, Aug. 2017, doi: 10.3390/rs9080786.

- [20] S. Keola, M. Andersson, and O. Hall, "Monitoring Economic Development from Space: Using Nighttime Light and Land Cover Data to Measure Economic Growth," *World Development*, vol. 66, no. C, pp. 322–334, 2015.
- [21] S. O. R. Shobairi and M. Y. Li, "Analysis of Relationships between Night-time Imageries and Greenhouse Gases Emissions based on RS and GIS," *American Journal of Environmental Engineering*, vol. 6, no. 5, pp. 140–147, 2016.
- [22] B. Yu et al., "Nighttime Light Images Reveal Spatial-Temporal Dynamics of Global Anthropogenic Resources Accumulation above Ground," *Environmental science & technology*, vol. 52, no. 20, pp. 11520–11527, 2018.
- [23] X. Li, D. Li, H. Xu, and C. Wu, "Intercalibration between DMSP/OLS and VIIRS night-time light images to evaluate city light dynamics of Syria's major human settlement during Syrian Civil War," *International Journal of Remote Sensing*, vol. 38, no. 21, pp. 5934–5951, Nov. 2017, doi: 10.1080/01431161.2017.1331476.
- [24] C. D. Elvidge, K. Baugh, M. Zhizhin, F. C. Hsu, and T. Ghosh, "VIIRS night-time lights," *International Journal of Remote Sensing*, vol. 38, no. 21, pp. 5860–5879, Nov. 2017, doi: 10.1080/01431161.2017.1342050.
- [25] Z. Liu, C. He, Q. Zhang, Q. Huang, and Y. Yang, "Extracting the dynamics of urban expansion in China using DMSP-OLS night-time light data from 1992 to 2008," *Landscape and Urban Planning*, vol. 106, no. 1, pp. 62–72, May 2012, doi: 10.1016/j.landurbplan.2012.02.013.
- [26] J. Wu, S. He, J. Peng, W. Li, and X. Zhong, "Intercalibration of DMSP-OLS night-time light data by the invariant region method," *International Journal of Remote Sensing*, vol. 34, no. 20, pp. 7356– 7368, Oct. 2013, doi: 10.1080/01431161.2013.820365.
- [27] NOAA, "Visible Infrared Imaging Radiometer Suite (VIIRS) Sensor Data Record (SDR) User's Guide Version 1.2," NOAA, Greenbelt Maryland, Technical Report NESDIS 142, 2013.
- [28] Dominoni Davide, Quetting Michael, and Partecke Jesko, "Artificial light at night advances avian reproductive physiology," *Proceedings* of the Royal Society B: Biological Sciences, vol. 280, no. 1756, p. 20123017, Apr. 2013, doi: 10.1098/rspb.2012.3017.
- [29] R. Dharani *et al.*, "Comparison of measurements of time outdoors and light levels as risk factors for myopia in young Singapore children," *Eye*, vol. 26, no. 7, pp. 911–918, Jul. 2012, doi: 10.1038/eye.2012.49.