

REFERENCES

- [1] "Travelers' Choice Awards: Best of the Best Destinations," Tripadvisor. Accessed: Oct. 21, 2024. [Online]. Available: <https://www.tripadvisor.com/TravelersChoice-Destinations-cTop-g1>
- [2] "Buku Statistik Pariwisata Tahun 2023," 2023. Accessed: Oct. 11, 2024. [Online]. Available: <https://disparda.baliprov.go.id/buku-statistik-pariwisata-tahun-2023/2024/04/>
- [3] N. K. T. C. Dewi, "Bali Selatan Jadi Kawasan Sentral Pariwisata Pulau Dewata, Membuatnya Overtourism?," *TEMPO.co*, May 10, 2024. Accessed: Mar. 05, 2025. [Online]. Available: <https://travel.tempo.co/read/1866011/bali-selatan-jadi-kawasan-sentral-pariwisata-pulau-dewata-membuatnya-overtourism>
- [4] Y. D. R. Pusparisa, "Bali Menyandang Predikat "Overtourism"," *Kompas.id*, Jan. 04, 2024. Accessed: Mar. 05, 2025. [Online]. Available: <https://www.kompas.id/baca/ekonomi/2024/01/03/bali-menyandang-predikat-overtourism>
- [5] C. Y. M. Putra, "Bali Selatan yang Mulai "Kewalahan" Menjamu Wisatawan," *Kompas.id*. Accessed: Oct. 21, 2024. [Online]. Available: https://www.kompas.id/baca/nusantara/2024/05/11/bali-selatan-yang-mulai-kewalahan-menjamu-wisatawan?loc=hard_paywall
- [6] Bonauli, "'Media Asing Benar, Overtourism di Bali Sudah Terjadi,'" *detiktravel*. Accessed: Oct. 21, 2024. [Online]. Available: <https://travel.detik.com/travel-news/d-7330543/media-asing-benar-overtourism-di-bali-sudah-terjadi>
- [7] W. Wicaksono, "Overtourism atau Bukan, Bali Harus Berbenah," *CNN Indonesia*. Accessed: Oct. 21, 2024. [Online]. Available: https://www.cnnindonesia.com/gaya-hidup/20240423021742-269-1089224/overtourism-atau-bukan-bali-harus-berbenah#goog_rewarded
- [8] G. V. Inasis, "Bali Dipadati Wisman, Sandiaga Kembangkan Travel Pattern Bali-Banyuwangi," *Kumparan Travel*. Accessed: Oct. 23, 2024. [Online]. Available: <https://kumparan.com/kumparantravel/bali-dipadati-wisman-sandiaga-kembangkan-travel-pattern-bali-banyuwangi-23YnNdXhkMi/full>
- [9] I. W. Suyadnya, "Tourism Gentrification in Bali, Indonesia: A Wake-up Call for Overtourism," *Masyarakat, Jurnal Sosiologi*, vol. 26, no. 2, Jul. 2021, doi: 10.7454/mjs.v26i2.12930.
- [10] T. O. Wibowo, "Dynamic of Migration lifestyle and settlement of nomad in Bali, Indonesia," *Indonesian Journal of Geography*, vol. 56, no. 2, pp. 291–298, 2024, doi: 10.22146/ijg.90856.
- [11] Y. A. Sinaga, "Need balanced tourism in Bali to prevent overcrowding: Uno," *ANTARA News*. Accessed: Oct. 18, 2024. [Online]. Available: <https://en.antaranews.com/news/321571/need-balanced-tourism-in-bali-to-prevent-overcrowding-uno>
- [12] D. P. C. Dewi, Y. Indrawati, and I. M. Adikampana, "Effects of Overtourism on Residents Perceptions in Ubud District (Gianyar)," *Asian Journal of Management Entrepreneurship and Social Science*, vol. 4, no. 3, pp. 147–159, 2024, [Online]. Available: <https://ajmesc.com/index.php/ajmesc>
- [13] G. Fitzgerald and M. FitzGibbon, "A Comparative Analysis of Traditional and Digital Data Collection Methods in Social Research in LDCs - Case Studies Exploring Implications for Participation, Empowerment, and (mis)Understandings," in *IFAC Proceedings Volumes*, 2014, pp. 11437–11443. doi: <https://doi.org/10.3182/20140824-6-ZA-1003.02796>.
- [14] "Total number of user reviews and ratings on Tripadvisor worldwide from 2014 to 2023 (in millions) [Graph]," Tripadvisor. Accessed: Oct. 26, 2024. [Online]. Available: <https://www.statista.com/statistics/684862/tripadvisor-number-of-reviews/>
- [15] P. C. Susanto, P. W. Gunawan, and I. G. D. Widarnandana, "Artificial Intelligence Assisted Insights Into Bali's Destination Image: Sentiment and Thematic Analyses of TripAdvisor Reviews," *International Journal of Advances in Applied Sciences*, vol. 13, no. 1, pp. 63–72, Mar. 2024, doi: 10.11591/ijaa.v13.i1.pp63-72.
- [16] H. Irawan and R. A. Ganiza, "Analyzing tourist's movement in sarbagita metropolitan area based on geotagged photo in Flickr," in *ACM International Conference Proceeding Series*, Okinawa, Japan: Association for Computing Machinery, Sep. 2021, pp. 60–67. doi: 10.1145/3493287.3493296.
- [17] R. Dodds and R. Butler, "The phenomena of overtourism: a review," *International Journal of Tourism Cities*, vol. 5, no. 4, pp. 519–528, Dec. 2019, doi: 10.1108/IJTC-06-2019-0090.
- [18] UNWTO, "Overtourism"? – Understanding and Managing Urban Tourism Growth beyond Perceptions, Executive Summary. World Tourism Organization (UNWTO), 2018. doi: 10.18111/9789284420070.
- [19] P. Peeters *et al.*, "Research for TRAN Committee - Overtourism: impact and possible policy responses," 2018.
- [20] I. M. Witar, "Analisis Dampak Overtourism Di Kota Yogyakarta," *Panorama: Jurnal Kajian Pariwisata*, vol. 1, no. 2, 2024, doi: 10.34833/panorama.v1i1.1395.
- [21] E. F. Rachmat, A. Sutono, and R. Hutahaean, "Overtourism Phenomenon at Borobudur Temple Based on The Penta Helix Perspectives," *Jurnal Kepariwisata: Destinasi, Hospitalitas dan Perjalanan*, vol. 5, no. 1, pp. 48–57, Jun. 2021, doi: 10.34013/jk.v5i1.263.
- [22] K. R. Novianti, "The Penta-helix: A sustainable tourism strategy of Bali's villages," *Jurnal Inovasi Ekonomi*, vol. 5, no. 03, p. 125, Sep. 2020, doi: 10.22219/jiko.v5i03.10921.
- [23] M. Yamin, A. Darmawan, and S. Rosyadi, "Analysis of Indonesian Tourism Potential Through the Sustainable Tourism Perspective in the New Normal Era," vol. 10, no. 1, 2021, doi: 10.18196/hi.v10i1.10500.
- [24] D. P. Ramadhani, A. Alamsyah, M. Y. Febrianta, and L. Z. A. Damayanti, "Exploring Tourists' Behavioral Patterns in Bali's Top-Rated Destinations: Perception and Mobility," *Journal of Theoretical and Applied Electronic Commerce Research*, vol. 19, no. 2, pp. 743–773, Jun. 2024, doi: 10.3390/jtaer19020040.
- [25] T. Wen and X. Xu, "Research on Image Perception of Tourist Destinations Based on the BERT-BiLSTM-CNN-Attention Model," *Sustainability (Switzerland)*, vol. 16, no. 8, Apr. 2024, doi: 10.3390/su16083464.
- [26] S. Arifin *et al.*, "Long Short-Term Memory (LSTM): Trends and Future Research Potential," *International Journal of Emerging Technology and Advanced Engineering*, vol. 13, no. 5, pp. 24–34, May 2023, doi: 10.46338/ijetae0523_04.
- [27] C. B. Vennerød, A. Kjærø, and E. S. Bugge, "Long Short-term Memory RNN," May 2021, [Online]. Available: <http://arxiv.org/abs/2105.06756>
- [28] H. Irawan, G. Akmalia, and R. A. Masrury, "Mining tourist's perception toward Indonesia tourism destination using sentiment analysis and topic modelling," in *ACM International Conference Proceeding Series*, Association for Computing Machinery, Sep. 2019, pp. 7–12. doi: 10.1145/3361821.3361829.
- [29] B. Neuts, "Revisiting Bruges: Investigating the Importance of Tourist Crowding Perception in the Visitor Experience Through Computational Text Analysis," 2021, pp. 235–258. doi: 10.1007/978-981-33-4098-5_13.
- [30] H. Wu, X. Ye, and S. Manoharan, "Enhancing Multi-Class Text Classification with BERT-Based Models," in *2023 IEEE Asia-Pacific Conference on Computer Science and Data Engineering (CSDE)*, Nadi, Fiji: IEEE, Dec. 2023, pp. 1–6. doi: 10.1109/CSDE59766.2023.10487760.
- [31] H. Si and X. Wei, "Sentiment Analysis of Social Network Comment Text Based on LSTM and Bert," *Journal of Circuits, Systems and Computers*, vol. 32, no. 17, Nov. 2023, doi: 10.1142/S0218126623502924.
- [32] J. Vázquez, H. Gómez-Adorno, and G. Bel-Enguix, "Bert-based Approach for Sentiment Analysis of Spanish Reviews from TripAdvisor," 2021. [Online]. Available: <https://github.com/juanmvsa/Sentiment-Analysis-TripAdvisor-Spanish>
- [33] I. G. B. R. Utama, I. N. Suardhana, I. G. Sutarya, and N. P. D. Krismawintari, "Assessing the Impacts of Overtourism in Bali: Environmental, Socio-Cultural, and Economic Perspectives on Sustainable Tourism," *TourismSpectrum: Diversity & Dynamics*, vol. 1, no. 2, pp. 81–92, Jun. 2024, doi: 10.56578/tsdd010202.
- [34] M.-C. Drăgan and G. Camară, "Studying tourist congestion as a form of overtourism through Tripadvisor reviews: Case study: Charles Bridge, Prague," *Zbornik radova Departmana za geografiju, turizam i hotelijerstvo*, no. 51–1, pp. 39–53, 2022, doi: 10.5937/zbdgth2201039d.