DAFTAR PUSTAKA

Adityo, R. D., & Miawarni, H. (2017). Implementation of Naive Bayes Classifier Algorithm to Evaluation in Utilizing Online Hotel Tax Reporting Application. *VOLT : Jurnal Ilmiah Pendidikan Teknik Elektro*, *2*(2), 125. https://doi.org/10.30870/volt.v2i2.2049

Alasadi, S. A., & Bhaya, W. S. (2017). Review of Data Preprocessing Techniques in Data Mining. In *Journal of Engineering and Applie Sciences* (Vol. 12, Issue 16, pp. 4102–4107).

Alfarisi, S. (2017). Sistem Prediksi Menggunakan Metode Single Exponential Smoothing. *Journal of Applied Business and Economics*, *4*(1), 80–95.

Antonio, N., de Almeida, A., & Nunes, L. (2019). Hotel booking demand datasets. *Data in Brief*, *22*, 41–49. https://doi.org/10.1016/j.dib.2018.11.126

Antonio, N., De Almeida, A., & Nunes, L. (2017). Predicting hotel bookings cancellation with a machine learning classification model. *Proceedings - 16th IEEE International Conference on Machine Learning and Applications, ICMLA 2017*, *2017-Decem*, 1049–1054. https://doi.org/10.1109/ICMLA.2017.00-11

Azevedo, A., & Santos, M. F. (2008). KDD, semma and CRISP-DM: A parallel overview. *MCCSIS'08 - IADIS Multi Conference on Computer Science and Information Systems; Proceedings of Informatics 2008 and Data Mining 2008*, *June*, 182–185.

Azhar, Y., Mahesa, G. A., & Mustaqim, M. C. (2021). Prediction of hotel bookings cancellation using hyperparameter optimization on Random Forest algorithm. *Jurnal Teknologi Dan Sistem Komputer*, *9*(1), 15–21. https://doi.org/10.14710/jtsiskom.2020.13790

Bertani, A., Di Paola, G., Russo, E., & Tuzzolino, F. (2018). How to describe bivariate data. *Journal of Thoracic Disease*, *10*(2), 1133–1137. https://doi.org/10.21037/jtd.2018.01.134

Binder, M., Moosbauer, J., Thomas, J., & Bischl, B. (2020). Multi-objective hyperparameter tuning and feature selection using filter ensembles. *GECCO 2020 - Proceedings of the 2020 Genetic and Evolutionary Computation Conference*, 471–479. https://doi.org/10.1145/3377930.3389815

Johannes Christian, 2022
IMPLEMENTASI PENGGUNAAN ALGORITMA CATEGORICAL BOOSTING (CATBOOST) DENGAN OPTIMISASI HIPERPARAMETER DALAM MEMPREDIKSI PEMBATALAN PESANAN KAMAR HOTEL
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Chen, C. C., Schwartz, Z., & Vargas, P. (2011). The search for the best deal: How hotel cancellation policies affect the search and booking decisions of deal-seeking customers. *International Journal of Hospitality Management*, *30*(1), 129–135. https://doi.org/10.1016/j.ijhm.2010.03.010

Chen, C. C., & Xie, K. (2013). Differentiation of cancellation policies in the U.S. hotel industry. *International Journal of Hospitality Management*, *34*(1), 66–72. https://doi.org/10.1016/j.ijhm.2013.02.007

Dewi, N. K. (2021). *Deteksi fake follower instagram menggunakan catboost classifer skripsi*.

Er, M. J., Venkatesan, R., & Ning, W. (2017). An online universal classifier for binary, multi-class and multi-label classification. *2016 IEEE International Conference on Systems, Man, and Cybernetics, SMC 2016 - Conference Proceedings*, *September*, 3701–3706. https://doi.org/10.1109/SMC.2016.7844809

Fitriani Ab, R., Arif Bijaksana, M., & Kata Kunci, A. (n.d.). *ANALISIS DAN IMPLEMENTASI ALGORITMA RANDOM FOREST SEBAGAI SEBUAH CLASSIFIER DALAM DATA MINING Tugas Akhir-2007 Fakultas Teknik Informatika Program Studi S1 Teknik Informatika*. www.tcpdf.org

Hancock, J. T., & Khoshgoftaar, T. M. (2020a). CatBoost for big data: an interdisciplinary review. *Journal of Big Data*, *7*(1). https://doi.org/10.1186/s40537-020-00369-8

Hancock, J. T., & Khoshgoftaar, T. M. (2020b). CatBoost for big data: an interdisciplinary review. *Journal of Big Data*, *7*(1). https://doi.org/10.1186/s40537-020-00369-8

Hay's, R. N., Anharudin, & Adrean, R. (2017). Sistem Informasi Inventory Berdasarkan Prediksi Data Penjualan Barang Menggunakan Metode Single Moving Average Pada Cv.Agung Youanda. *Protekinfo*, *4*(5), 29–33.

Haynes, N., & Egan, D. (2020). The perceptions of frontline employees towards hotel overbooking practices: exploring ethical challenges. *Journal of Revenue and Pricing Management*, *19*(2), 119–128. https://doi.org/10.1057/s41272-019-00226-1

Heizer, J., & Render, B. (2015). *Manajemen Operasi : Manajemen Keberlangsungan dan Rantai Pasokan (terjemahan)*.

Johannes Christian, 2022
IMPLEMENTASI PENGGUNAAN ALGORITMA CATEGORICAL BOOSTING (CATBOOST) DENGAN OPTIMISASI HIPERPARAMETER DALAM MEMPREDIKSI PEMBATALAN PESANAN KAMAR HOTEL
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83

Huber, S., Wiemer, H., Schneider, D., & Ihlenfeldt, S. (2019). DMME: Data mining methodology for engineering applications - A holistic extension to the CRISP-DM model. *Procedia CIRP*, *79*, 403–408. https://doi.org/10.1016/j.procir.2019.02.106

Hurwitz, J., & Kirsch, D. (2018). *Machine Learning For Dummies®, IBM Limited Edition Published* (C. A. Burchfield (ed.)). John Wiley & Sons, Inc.

Ivanov, S. H. (n.d.). *Management of Overbookings in the Hotel Industry-Basic Concepts and Practical Challenges INTELLIGENCE AND SERVICE AUTOMATION IN TRAVEL, TOURISM AND HOSPITALITY View project HOSPITALITY MARKETING AND MANAGEMENT View project*. https://www.researchgate.net/publication/228254871

Komorowski, M., Marshall, D. C., Salciccioli, J. D., & Crutain, Y. (2016). Secondary Analysis of Electronic Health Records. *Secondary Analysis of Electronic Health Records*, *October*, 1–427. https://doi.org/10.1007/978-3-319-43742-2

Kumar, S., & Joshna, K. (n.d.). *Student ' s Performance Analysis with EDA and Machine Learning Models*.

Mellor, J. C., Stone, M. A., & Keane, J. (2018). Application of Data Mining to "Big Data" Acquired in Audiology: Principles and Potential. *Trends in Hearing*, *22*, 1–10. https://doi.org/10.1177/2331216518776817

Phumchusri, N., & Maneesophon, P. (2014). Optimal overbooking decision for hotel rooms revenue management. *Journal of Hospitality and Tourism Technology*, *5*(3), 261–277. https://doi.org/10.1108/JHTT-03-2014-0006

Pimentel, V., Eziz, A., & Baker, T. (2021). Patterns in Hotel Revenue Management Forecasting Systems: Improved Sample Sizes, Frozen Intervals, Horizon Lengths, and Accuracy Measures. *Mathematics and Computer Science*, *6*(1), 8. https://doi.org/10.11648/j.mcs.20210601.12

Prokhorenkova, L., Gusev, G., Vorobev, A., Dorogush, A. V., & Gulin, A. (2018). Catboost: Unbiased boosting with categorical features. *Advances in Neural Information Processing Systems*, *2018-Decem*(Section 4), 6638–6648.

Rahadi, R. A., Candra, B. P., Rahmawati, D., Kitri, M. L., Putranto, N. A. R., & Faturohman, T. (2021). The Impact of Hotel and Online Travel Agent Collaboration on Summit Siliwangi Hotel's Profit Margin. *Review of*

Johannes Christian, 2022
IMPLEMENTASI PENGGUNAAN ALGORITMA CATEGORICAL BOOSTING (CATBOOST) DENGAN OPTIMISASI HIPERPARAMETER DALAM MEMPREDIKSI PEMBATALAN PESANAN KAMAR HOTEL
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84

Integrative Business and Economics Research, *10*(1), 229–243.

Ribeiro, M. H. D. M., & dos Santos Coelho, L. (2020). Ensemble approach based on bagging, boosting and stacking for short-term prediction in agribusiness time series. *Applied Soft Computing Journal*, *86*, 105837. https://doi.org/10.1016/j.asoc.2019.105837

Ridzuan, F., & Wan Zainon, W. M. N. (2019). A review on data cleansing methods for big data. *Procedia Computer Science*, *161*, 731–738. https://doi.org/10.1016/j.procs.2019.11.177

Sammut, C., & Geoffrey, W. (2011). *Encyclopedia of Machine Learning*. Springer Science+Business Media LLC. https://doi.org/10.5005/jp/books/10428_5

Saragih, L. S. (2019). Dampak Online Travel Agent (OTA) Dalam Meningkatkan Minat Pengunjung Di Pardede Internasional Hotel Medan. *Jurnal Online Nasional*, *3*(1), 48.

Saydali, S., & Parvin, H. (2015). *The Use of Data Mining Classification Techniques to Predict and Diagnose of Diseases*. *5*, 365–369.

Septiawan, P., Nadra, N. M., Sri, N. N., Tourism, A., Management, B., & Bali, N. (2018). Contribution of Offline and Online Travel Agent Toward Room Occupancy At Four Points By Sheraton Bali Seminyak Hotel. *JASTH-Journal of Applied Sciences in Travel and Hospitality*, *1*(1), 24. http://ojs.pnb.ac.id/index.php/JASTH/article/view/909

Suliztia, M. L., & Fauzan, A. (2019). Comparing Naive Bayes, K-Nearest Neighbor, and Neural Network Classification Methods of Seat Load Factor in Lombok Outbound Flights. *Jurnal Matematika, Statistika Dan Komputasi*, *16*(2), 187. https://doi.org/10.20956/jmsk.v16i2.7864

Wati, R. (2019). CONTRIBUTION OF HOTEL WEBSITE, ONLINE TRAVEL AGENT, AND OFFLINE TRAVEL AGENT TO ROOM REVENUE IN MELIA BALI Nida. *Journal of Applied Sciences in Travel and Hospitality*, *8*(5), 55.

Wisata, J. M., & Hendriyati, L. (2019). *Pengaruh Online Travel Agent Terhadap Pemesanan Kamar Di Hotel Mutiara Malioboro Yogyakarta*. *17*(November), 1–10. https://doi.org/10.31227/osf.io/e3st8

Johannes Christian, 2022
IMPLEMENTASI PENGGUNAAN ALGORITMA CATEGORICAL BOOSTING (CATBOOST) DENGAN OPTIMISASI HIPERPARAMETER DALAM MEMPREDIKSI PEMBATALAN PESANAN KAMAR HOTEL
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