

DAFTAR PUSTAKA

- Alotaibi, R., Ali, A., Alharthi, H., dan Almehamdi, R. (2020). Ai chatbot for tourist recommendations: A case study in the city of jeddah, saudi arabia. *International Journal of Interactive Mobile Technologies (iJIM)*, 14(19):pp. 18–30.
- Bocklisch, T., Faulkner, J., Pawlowski, N., dan Nichol, A. (2017). Rasa: Open source language understanding and dialogue management. *CoRR*, abs/1712.05181.
- Bunk, T., Varshneya, D., Vlasov, V., dan Nichol, A. (2020). DIET: lightweight language understanding for dialogue systems. *CoRR*, abs/2004.09936.
- Devlin, J., Chang, M.-W., Lee, K., dan Toutanova, K. (2018). BERT: pre-training of deep bidirectional transformers for language understanding. *CoRR*, abs/1810.04805.
- Fadhlullah, G. A., Baizal, A. Z. K., dan Ikhsan, N. (2021). Conversational recommender systems based on mobile chatbot for culinary. *Jurnal Media Informatika Budidarma*, 5:1233–1241.
- Hugging Face (2022). sentence-transformers.
- Jannach, D., Manzoor, A., Cai, W., dan Chen, L. (2021). A survey on conversational recommender systems. *ACM Computing Surveys (CSUR)*, 54:1 – 36.
- Krommyda, M. dan Kantere, V. (2019). Improving the quality of the conversational datasets through extensive semantic analysis. In *2019 IEEE International Conference on Conversational Data Knowledge Engineering (CDKE)*, pages 1–8.
- Lahitani, A. R., Permanasari, A. E., dan Setiawan, N. A. (2016). Cosine similarity to determine similarity measure: Study case in online essay assessment. In *2016 4th International Conference on Cyber and IT Service Management*, pages 1–6.
- Manzoor, A. dan Jannach, D. (2022). Towards retrieval-based conversational recommendation. *Information Systems*, page 102083.
- Park, K., Hong, J., dan Kim, W. (2020). A methodology combining cosine similarity with classifier for text classification. *Applied Artificial Intelligence*, 34:1–16.

- Pustejovsky, J. dan Stubbs, A. (2012). *Natural Language Annotation for Machine Learning*. O'Reilly Media, Inc.
- Qiu, M., Li, F.-L., Wang, S., Gao, X., Chen, Y., Zhao, W., Chen, H., Huang, J., dan Chu, W. (2017). AliMe chat: A sequence to sequence and rerank based chatbot engine. In *Proceedings of the 55th Annual Meeting of the Association for Computational Linguistics (Volume 2: Short Papers)*, pages 498–503, Vancouver, Canada. Association for Computational Linguistics.
- Rahmawati, N., Baizal, A., dan Imrona, M. (2016). Conversational recommender system with explanation facility using semantic reasoning. *International Journal on Information and Communication Technology (IJoICT)*, 2:1.
- Rasa Technologies Inc. (2022). Rasa.
- Reimers, N. dan Gurevych, I. (2019). Sentence-bert: Sentence embeddings using siamese bert-networks. In *Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing*. Association for Computational Linguistics.
- Schröder, G., Thiele, M., dan Lehner, W. (2011). Setting goals and choosing metrics for recommender system evaluations.
- Setiaji, B. dan Wibowo, F. W. (2016). Chatbot using a knowledge in database: Human-to-machine conversation modeling. In *2016 7th International Conference on Intelligent Systems, Modelling and Simulation (ISMS)*, pages 72–77.
- Shawar, B. dan Atwell, E. (2007). Chatbots: Are they really useful? *LDV Forum*, 22:29–49.
- Stohr, E. A. dan Viswanathan, S. (1998). Recommendation systems: Decision support for the information economy. *IO: Productivity*.
- Sun, Y. dan Zhang, Y. (2018). Conversational recommender system. *CoRR*, abs/1806.03277.
- Suzuki, D., Nunotani, K., Fukusato, K., dan Tanaka, M. S. (2020). A study of tourism proposal system using ai. In *2020 IEEE 9th Global Conference on Consumer Electronics (GCCE)*, pages 634–635.

- Theosaksomo, D. dan Widyantoro, D. H. (2019). Conversational recommender system chatbot based on functional requirement. In *2019 IEEE 13th International Conference on Telecommunication Systems, Services, and Applications (TSSA)*, pages 154–159.
- Wen, T., Gasic, M., Mrksic, N., Rojas-Barahona, L. M., Su, P., Ultes, S., Vandyke, D., dan Young, S. J. (2016). A network-based end-to-end trainable task-oriented dialogue system. *CoRR*, abs/1604.04562.
- Widyantoro, D. H. dan Baizal, Z. K. A. (2014). A framework of conversational recommender system based on user functional requirements. In *2014 2nd International Conference on Information and Communication Technology (ICoICT)*, pages 160–165.
- Windiatmoko, Y., Rahmadi, R., dan Hidayatullah, A. F. (2021). Developing facebook chatbot based on deep learning using rasa framework for university enquiries. *IOP Conference Series: Materials Science and Engineering*, 1077(1):012060.