

## DAFTAR PUSTAKA

- [1] “United Nations.” [Online]. Available: <https://www.un.org/Depts/DGACM/ats.shtml>.
- [2] “Effective Language Learning.” [Online]. Available: [https://www.effectivelanguagelearning.com/wp-content/w3tc/pgcache//language-guide/language-difficulty/\\_index.html\\_gzip](https://www.effectivelanguagelearning.com/wp-content/w3tc/pgcache//language-guide/language-difficulty/_index.html_gzip).
- [3] M. Arhami, “Konsep dasar sistem pakar,” *Yogyakarta Andi*, 2005.
- [4] R. T. Chi and E. Turban, “Distributed intelligent executive information systems,” *Decis. Support Syst.*, 1995.
- [5] M. Dahria, “PENGEMBANGAN SISTEM PAKAR DALAM MEMBANGUN SUATU APLIKASI,” *J. Saintikom*, 2011.
- [6] Y. Octavina and A. Fadlil, “Sistem Pakar Untuk Mendiagnosa Penyakit Pada Saluran Pernafasan dan Paru Menggunakan Metode Certainty Factor,” *Igarss 2014*, 2014.
- [7] A. Haris, *Ringkasan Teori Dasar Ilmu Nahwu*, 2nd ed. Jember: Al-Bidayah, 2018.
- [8] A. T. Raya, *Pangkal Penguasaan Bahasa Arab*, I. Bandung: Marja, 2015.
- [9] A. Razin and U. Razin, *Ilmu Nahwu Untuk Pemula*, II. Depok: Pustaka BISA, 2015.
- [10] Kusriani, *Aplikasi Sistem Pakar*. Yogyakarta: ANDI, 2008.
- [11] I. Akil, P. Studi, M. Administrasi, and J. Timur, “ANALISA EFEKTIFITAS METODE FORWARD CHAINING DAN BACKWARD CHAINING,” vol. 13, no. 1, pp. 35–42, 2017.
- [12] D. Zumstein, “Chatbots – An Interactive Technology for Personalized

- Communication , CHATBOTS – AN INTERACTIVE TECHNOLOGY FOR PERSONALIZED COMMUNICATION ,” no. November 2017, 2018.
- [13] S. A. Abdul-kader, “Survey on Chatbot Design Techniques in Speech Conversation Systems,” vol. 6, no. 7, pp. 72–80, 2015.
- [14] M. Dahiya, “A Tool of Conversation : Chatbot International Journal of Computer Sciences and Engineering Open Access A Tool of Conversation : Chatbot,” no. May, 2017.
- [15] J. Wulf and I. Blohm, “Service Innovation through Application Programming Interfaces - Towards a Typology of Service Designs,” *ICIS 2017 Transform. Soc. with Digit. Innov.*, pp. 1–12, 2018.
- [16] “telegram.org.” [Online]. Available: <https://core.telegram.org/bots/api>.
- [17] T. Sharma, N. Tiwari, and D. Kelkar, “Study of Difference Between Forward and Backward Reasoning,” *Int. J. Emerg. Technol. Adv. Eng. Website www.ijetae.com*, vol. 2, no. 10, pp. 271–273, 2012.
- [18] D. Saha and A. Mandal, “User Interface Design Issues for Easy and Efficient Human Computer Interaction: An Explanatory Approach,” *Int. J. Comput. Sci. Eng.*, no. October, 2018.
- [19] W. Zarman and D. Yuliawardhani, “Rancang-Bangun Aplikasi Pengenalan Penyakit Berbasis Android Menggunakan Metode Naïve Bayes,” *Komputika J. Sist. Komput.*, vol. 7, no. 1, pp. 31–38, 2018.