

DAFTAR PUSTAKA

- [1] A. Churi, A. Bhat, R. Mohite, and P. P. Churi, “E-zip: An electronic lock for secured system,” *2016 IEEE Int. Conf. Adv. Electron. Commun. Comput. Technol. ICAECCT 2016*, vol. 2, no. 3, pp. 45–49, 2017.
- [2] A. Winursito, R. Hidayat, and A. Bejo, “Improvement of MFCC feature extraction accuracy using PCA in Indonesian speech recognition,” *2018 Int. Conf. Inf. Commun. Technol. ICOIACT 2018*, vol. 2018-January, pp. 379–383, 2018.
- [3] S. Nazyia S. and R. R. Deshmukh, “Speech Recognition System – A Review,” *IOSR J. Comput. Eng.*, vol. 18, no. 04, pp. 01–09, 2016, doi: 10.9790/0661-1804020109.
- [4] H.Mansour, Abdelmajid & Zen Alabdeen Salh, Gafar & Mohammed, Khalid. (2015). Voice Recognition using Dynamic Time Warping and Mel-Frequency Cepstral Coefficients Algorithms. International Journal of Computer Applications. 116. 34-41. 10.5120/20312-2362.
- [5] Awad, A., Omar, H., Ahmed, Y., & Farghaly, Y. (2016). Speech Recognition System Using MFCC and DTW. *Speech Recognition System Using MFCC and DTW*, (December 2016), 4. Retrieved from https://www.researchgate.net/publication/312902158_Speech_Recognition_System_Using_MFCC_and_DTW
- [6] Angga Setiawan, Achmad Hidayanto, R.Rizal Isnanto, “Aplikasi Pengenalan Ucapan dengan Ekstraksi Mel-Frequency Cepstrum Coefficients (MFCC) Melalui Jaringan Syaraf Tiruan (JST) Learning Vector Quantization (LVQ) untuk Mengoperasikan Kursor Komputer,” vol. 13, no. 3, pp. 82–86, 2011.
- [7] M. Sidiq, T. A. B. W, and S. Sa’adah, “Desain dan Implementasi Voice Command Menggunakan Metode MFCC dan HMMs,” *Epoch*, vol. 2, no. 1, pp. 1–10, 2012.
- [8] K. V. Veena and D. Mathew, “Speaker identification and verification of noisy speech using multitaper MFCC and Gaussian Mixture models,” *Proc. 2015 IEEE Int. Conf. Power, Instrumentation, Control Comput. PICC 2015*, no. Lc, 2016.
- [9] R. A. Sadewa, T. A. B. Wirayuda, and S. Sa’Adah, “Speaker recognition implementation for authentication using filtered MFCC - VQ and a thresholding method,” *2015 3rd Int. Conf. Inf. Commun. Technol. ICOICT 2015*, vol. 3, no. 1, pp. 261–265, 2015.
- [10] M. Sadeghi and H. Marvi, “Optimal MFCC features extraction by differential evolution algorithm for speaker recognition,” *Proc. - 3rd Iran. Conf. Signal Process. Intell. Syst. ICSPIS 2017*, vol. 2017-December, pp.

169–173, 2018.

- [11] M. Irfan, I. Z. Mutaqin, and R. G. Utomo, “Implementation of Dynamic Time Warping algorithm on an Android based application to write and pronounce Hijaiyah letters,” *Proc. 2016 4th Int. Conf. Cyber IT Serv. Manag. CITSM 2016*, 2016.
- [12] A. Dixit, A. Vidwans, and P. Sharma, “Improved MFCC and LPC algorithm for bundelkhandi isolated digit speech recognition,” *Int. Conf. Electr. Electron. Optim. Tech. ICEEOT 2016*, pp. 3755–3759, 2016.
- [13] Wu, J. (2012). A speaker recognition system based on MFCC and SCHMM. *IET Conference Publications*, 2012(606 CP), 8–10..
- [14] B, Jagan & Babu.N, Ramesh. (2014). Speech recognition using MFCC and DTW. 10.1109/ICAEE.2014.6838564.
- [15] H. Beigi, “Speaker Recognition,” *Biometrics*, no. May, 2011, doi: 10.5772/17058.
- [16] M. Danesi and A. Rocci, “Chapter 2. Speech,” *Glob. Linguist.*, no. July 2012, 2012, doi: 10.1515/9783110214048.45.
- [17] B. a B. Ii, “Bab ii dasar teori 2.1,” *Pengaruh Perlakuan Panas Dan Penuaan*, pp. 5–18, 1998.
- [18] M. Müller, “Information retrieval for music and motion,” *Inf. Retr. Music Motion*, no. September, pp. 1–313, 2007, doi: 10.1007/978-3-540-74048-3.
- [19] M. Nilsson and M. Ejjnarsson, “Speech Recognition using Hidden Markov Model performance evaluation in noisy environment,” p. 106, 2002.
- [20] C. Dinata, D. Puspitaningrum, and E. Erna, “Implementasi Teknik Dynamic Time Warping (Dtw) Pada Aplikasi Speech To Text,” *J. Tek. Inform.*, vol. 10, no. 1, pp. 49–58, 2018, doi: 10.15408/jti.v10i1.6816.