

## DAFTAR PUSTAKA

- [1] A. Noertjahyana and R. Adipranata, "Implementasi Sistem Pengenalan Suara Menggunakan SAPI 5.1 dan DELPHI 5," *Jur. Tek. Inform. Fak. Teknol. Ind. Univ. Kristen Petra*, vol. 4, pp. 107–114, 2003.
- [2] N. Trivedi, D. V. K. Kumar, S. Singh, S. Ahuja, and R. Chadha, "Speech Recognition by Wavelet Analysis," *Int. J. Comput. Appl.*, vol. 15, no. 8, pp. 27–32, 2011.
- [3] B. Atal and L. Rabiner, "A pattern recognition approach to voiced-unvoiced-silence classification with applications to speech recognition," *IEEE Trans. Acoust.*, vol. 24, no. 3, 1976.
- [4] C. Hoelper, a Frankort, C. Erdmann, and P. Vary, "A novel voiced/unvoiced/silence classification scheme for offline speech coding," *Proc. Eur. Signal Process. Conf. ( ...)*, pp. 2–5, 2002.
- [5] M. K. L. Murthy and G. L. N. Murthy, "ISOLATED WORD RECOGNITION USING LPC & VECTOR QUANTIZATION," *IJRET Int. J. Res. Eng. Technol.*, vol. 01, no. 03, pp. 479–482, 2012.
- [6] K. Agustini, "Identifikasi Pembicara dengan Jaringan Syaraf Tiruan dan Transformasi," in *Seminar Nasional Sistem dan Informatika*, 2006, pp. 67–72.
- [7] R. Gandhiraj and P. S. Sathidevi, "Auditory-Based Wavelet Packet Filterbank for Speech Recognition Using Neural Network," *15th Int. Conf. Adv. Comput. Commun. (ADCOM 2007)*, pp. 666–671, 2007.
- [8] B. J. Mohan and R. Babu, "Speech Recognition using MFCC and DTW," *Sch. Electr. Eng. VIT Univ. Vellore, India*, pp. 1–4.
- [9] N. S. A. Kader and A. M. Refat, "End points detection for noisy speech using a wavelet based algorithm," in *16th National Radio Science Conference, NRsC'99 Am Shams University*, 1999, no. March, p. 9.
- [10] J. G. Lim, S.-Y. Kim, and D.-S. Kwon, "Real-time end point detection specialized for acceleration signal," *2009 Iccas-Sice*, pp. 203–208, 2009.
- [11] N. S. Nehe and R. S. Holambe, "New Feature Extraction Methods Using DWT and LPC for Isolated Word Recognition," *S.G.G.S. Inst. Eng. Technol. Vishnupuri, Nanded (MS), INDIA*.
- [12] B. A. Asni, "Ekstraksi Ciri dan Pengenalan Tutur Vokal Bahasa Indonesia Menggunakan Metode Discrete Wavelet Transform (DWT) dan Dynamic Time Warping (DTW)," *Jur. Tek. Elektro UGM, Yogyakarta*, 2014.



- [13] D. Jurafsky and J. Martin, H., "Speech and Language Processing: An introduction to natural language processing, computational linguistics, and speech recognition," Prentice Hall, Englewood Cliffs, New Jersey: PRENTICE HALL SERIES IN ARTIFICIAL INTELLIGENCE, 2007, p. 950.
- [14] L. Rabiner and M. Sambur, "An algorithm for determining the endpoint of isolated utterances.pdf," *Am. Teleph. Electr. Company, DELL Syst. Tech. JOCBSAL*, vol. 54, no. February, 1974.
- [15] J. C. Junqua, B. Mak, and B. Reaves, "A robust algorithm for word boundary detection in the presence of noise," *Speech and Audio Processing IEEE Transactions on*, vol. 2, no. 3. pp. 406–412, 1994.
- [16] L. Rabiner and B.-H. Juang, *Fundamentals of Speech Recognition*. Korea: Prentice Hall, 1998.
- [17] H. Manunggal, "Perancangan dan Pembuatan Perangkat Lunak Pengenalan Suara Pembicara dengan Menggunakan Analisa MFCC Feature Extraction," *Univ. Kristen Petra, Surabaya*, 2005.
- [18] Oppenheim, V. Alan, and R. W. Schaffer, *Discrete-Time Signal Processing, 2nd ed.* Upper Saddle River, New Jersey: Prentice-Hall, 1998.
- [19] "Algorithms (Hilbert Transform)," <http://www.originlab.com/doc/Origin-Help/Hilbert-Algorithm>.
- [20] R. Hagen, "Spectral quantization of cepstral coefficients," in *ICASSP-94*, 1994.
- [21] H. Sakoe and S. Chiba, "Dynamic Programming Algorithm Optimization for Spoken Word Recognition," *IEEE Trans. Acoust.*, vol. ASSP-26, no. 1, pp. 43–49, 1978.