

## DAFTAR PUSTAKA

- [1] Mahboob, Tahira. Khanum, Memoona. Khiyal, Malik Sikandar Hayat. Bibi, Ruqia. (2015). *Speaker Identification Using GMM with MFCC*. Pakistan : Jinnah Women University dan Preston University.
- [2] Aulia Sadewa, Reza. (2015). *Speaker Recognition Implementation for Authentication using Modified MFCC-Vector Quantization LBG Algorithm*. Bandung : Universitas Telkom.
- [3] Soleymani. (2012). *EM & Gaussian Mixture Models (GMM)*. Iran : Sharif University of Technology.
- [4] Borman, Sean. (2004). *The Expectation Maximization Algorithm*. Salt Lake City : The University of Utah.
- [5] Anonim. (2009). *Expectation Maximization*. Salt Lake City : The University of Utah.
- [6] Jaleel, Asad. (2015). *Why Does Everyone Have a Different Voice*. <https://www.quora.com/Why-does-everyone-have-a-different-voice> (diakses online 24 April 2017)
- [7] Peacocke, Richard D. dan Graf, Daryl H. (1990). *An Introduction to Speech and Speaker Recognition*. Ontario : Bell-Northern Research.
- [8] Snowbell. (2016). *What is ‘Mixture’ in A Gaussian Mixture Model*. <https://stats.stackexchange.com/questions/236295/what-is-mixture-in-a-gaussian-mixture-model> (diakses online 24 April 2017)
- [9] Anonim. *Decorrelated and Liftered Filter-Bank Energies for Speech Recognition*. Brisbane : Griffith University.
- [10] Oppenheim, Alan V. Dan Schafer, Ronald W. (2004). *From Frequency to Quenfrency : A History of the Cepstrum*. IEEE Signal Processing Magazine.
- [11] Gultom, Maryati. Mukhlisa. Alamsyah, Derry. (2015). *Rancang Bangun Aplikasi Pengenal Penutur Menggunakan Metode Hidden Markov Model (HMM)*. Palembang : STMIK GI MDP.
- [12] Tandyo, Anny. Martono. Widyatmoko, Adi. *Speaker Identification Menggunakan Transformasi Wavelet Diskrit dan Jaringan Saraf Tiruan Back-Propagation*. Jakarta Barat : Universitas Bima Nusantara.
- [13] Putra, Darma. Resmawan, Adi. (2011). *Verifikasi Biometrika Suara Menggunakan Metode MFCC dan DTW*. Bali : Universitas Udayana.