เอกสารอ้างอิง

[1]   P. Dunstan, "Our Research", (Baby Language), [online]. 2013,
        http://www.dunstanbaby.com/our-research (Accessed: 22 August 2014).

[2]   J. Han, and M. Kamber, Data mining: Concepts and Techniques, 3rd ed., Mor-gan
        Kaufmann, 2011.

[3]   K. Saetern, and N. Eiamkanitchat, "An Ensemble K-Nearest Neighbor with Neuro-fuzzy
        Method for Classification," in The Tenth International Conference on Computing and
        Information Technology (IC2IT), pp. 43-51, Thailand, May 2014.

[4]   K. Bache and M. Lichman, "UCI Machine Learning Repository", [online]. 2013,
        http://archive.ics.uci.edu/ml (Accessed: 28 August 2014).

[5]   R. Hidayati, I.K.E. Purnama1, and M.H. Purnomo, "The Extraction of Acoustic Features
        of Infant Cry for Emotion Detection based on Pitch and Formants," in 2009 International
        Conference on Instrumentation, Communications, Information Technology, and
        Biomedical Engineering (ICICI-BME), Indonesia , August 2009.

[6]   A. Zabidi, L.Y. Khuan, W. Mansor, I.M. Yassin, and R. Sahak, "Classification of Infant
        Cries with Asphyxia Using Multilayer Perceptron Neural Network," in The 2nd
        International Conference on Computer Engineering and Applications (ICCEA), pp. 204-
        208, Indonesia , March 2009.

[7]   M.S. Daud, I.M. Yassin, A. Zabidi, M.A. Johari, and M.K.M. Salleh, "Investigation of
        MFCC Feature Representation for Classification of Spoken Letters using Multi-Layer
        Perceptrons (MLP)," in 2011 IEEE International Conference on Computer Applications
        and Industrial Electronics (ICCAIE), Malaysia, December 2011.

[8]   B.B. Vachhani, and H.A. Patil, "Use of PLP Cepstral Features for Phonetic Segmentation," in 2013 International Conference on Asian Language Processing, pp. 143-146, China, August 2013..

[9]   R. Cohen, and Y. Lavner, "Infant Cry Analysis and Detection," in 2012 IEEE 27th Convention of Electrical & Electronics Engineers in Israel (IEEEI 2012), pp. 1-5, Israel, November 2012.

[10]   Yu-Min Zeng, Zeng-Yang Wui, T. Falk, and Wai-Yip Chan, "Robust GMM Based Gender Classification using Pitch and RASTA-PLP Parameters of Speech," in The Fifth International Conference on Machine Learning and Cybernetics (ICMLC), pp. 3376-3379, China, August 2006.

[11]   X. Zhang, P. Li, X. Li, and R. Zhang, "Aircraft Type Recognition Based on Shortwave Speech Communication with PLP," in The International Conference on Information Science and Technology (ICIST), pp. 662-664, China, March 2011.

[12]   H. Kim, N. Moreau, and T. Sikora, MPEG-7 Audio and Beyond: Audio Content Indexing and Retrieval, 1st ed., Wiley, 2005.

[13]   H. Hermansky, "Perceptual Linear Prediction (PLP) analysis of speech," in Acoustical Society of America, vol. 87, No. 4, pp. 1738-1752, April 1990.

[14]   H. Hermansky, and N Morgan, "RASTA Processing of Speech," in IEEE Transactions of speech and audio processing, vol. 2, No. 4, pp. 578-789, October 1994.

[15]   R. Rojas, Neural Networks: A Systematic Introduction, Springer, 1996.

[16]   R. Shinghal, Introduction to Fuzzy Logic, PHI Learning Private Limited, 2013.

[17]   T. Cover, and P. Hart, "Nearest Neighbor Pattern Classification,"in Information Theory, vol. 13, No. 1, pp. 21-27, January 1967.

[18]   L.P. Heck, and K.C. Chou, "Gaussian Mixture Model Classifiers for Machine Monitoring," in Acoustics, Speech, and Signal Processing (ICASSP-94), pp. 133-136, Australia, April 1994.

[19]   V. Kecman, Learning and Soft Computing, A Bradford Book, 2001.