







- ral Computation*, vol. 9, pp. 1457-1482, 1997.
- [4] Simon Haykin, *Neural Networks: a comprehensive foundation*, 2<sup>nd</sup> ed, Tsinghua University Press, pp.511-541, 1999.
- [5] A. Cichocki, R. Unbehauen, L. Moszczynski, and E. Rummert, "A new online adaptive learning algorithm for blind separation of source signals," *Proc. ISANN*, Taiwan, pp. 406-411, 1994.
- [6] S. Fiori, "Blind signal processing by the adaptive activation function neurons," *Neural Networks*, 13, pp. 597-611, 2000.
- [7] Jacob Benesty, "An introduction to blind source separation of speech signals," *Acoustic signal processing for telecommunication*, edited by Steven L. Gay, Jacob Benesty, Boston: Kluwer Academic, pp. 321-329, 2000.
- [8] Seungjin Choi, Andrzej Cichocki, Shunichi Amari, "Equivariant nonstationary source separation," *Neural Networks*, 15, pp. 121-130, 2002.
- [9] Kuo-Kai Shyu, Ming-Huan Lee, Yu-Te Wu, Po-Lei Lee, "Implementation of pipelined FastICA on FPGA for Real-time Blind source separation," *IEEE Trans. Neural Netw.*, vol.19, no.6, June 2008.
- [10] J.T. Chien and B.C. Chen, "A new independent component analysis for speech recognition and separation," *IEEE Trans. Speech Audio Process.*, vol.14, no.4, pp. 1245-1254, July 2006.