

- A B, Batayneh J and Jabra F 2013 *Sound Source Direction Estimation in Horizontal Plane Using Microphone Array* (Amman: IEEE Jordan Conference on Applied Electrical Engineering and Computing Technologies)
- [7] Saxena A and Ngueng A Y 2009 *Learning Sound Location from a Single Microphone* (New York:IEEE International Conference on Robotics and Automation)
- [8] Fan J, Luo Q, Ma D 2010 *Estimation of Sound Source by Microphones Array* vol. 7 (New York:Symposium on Security Detection and Information Processing) pp 312-317
- [9] Bhanu P R, Lavanya H, Lavanya G, Althuru P and Girish G K 2017 Direction and distance finding using microphone array of a sound source *Int. Journal of Cur. Eng. and Tech.* **7**
- [10] Jiang W, Cai Z, Luo M and Yu Z L 2011 *A Simple Microphone Array for Source Direction and Distance Estimation* (Kristiansand:IEEE Conference on Industrial Electronics and Applications)
- [11] Valin J-M, Michaud F, Rouat J and Letourneau D 2003 *Robust Sound Source Localization Using a Microphone Array on a Mobile Robot* (Las Vegas:IEEE/RSJ International Conference on Intelligent Robots and Systems) pp 1228-1233
- [12] Pavlidi D, Griffin A, Puigt M and Mouchtaris A 2013 Real-time multiple sound source localization and counting using a circular microphone array *IEEE Trans. on Audio, Speech, and Lang. Proc.* **21** pp 2193-2206
- [13] Pourmohammad A and Ahadi S M 2013 N-dimensional N-microphone sound source localization *J Audio Speech Music Proc.* **27**
- [14] Zhong X., Sun L and Yost W 2016 Active binaural localization of multiple sound sources *Robotics and Auto. Sys.* **85** pp 83-92
- [15] Cobos M, Antonacci F, Alexandridis A, Mouchtaris A and Lee B 2017 A survey of sound source localization methods in wireless acoustic sensor networks *Wireless Com. and Mobile Computing*
- [16] Yiwere M and Rhee E J 2017 Distance estimation and localization of sound sources in reverberant conditions using deep neural networks *Int. Journal of Applied Eng. Research* **12** pp 12384-12389
- [17] Georganti E, May T, Par S, Härmä A and Mourjopoulos J 2009 *Single Channel Sound Source Distance Estimation Based on Statistical and Source Specific Features* vol. 1 (Munich:126th Audio Engineering Society Convention) p 1
- [18] Wan X and Wu Z 2013 Sound source localization based on discrimination of cross-correlation functions *Applied Acoustics* **74** pp 28-37
- [19] Pater L and Shea J 1981 *Techniques for Reducing Gun Blast Noise Levels: An Experimental Study* vol. 61 (Dahlgren:Naval Surface Weapons Center)
- [20] ISO D.I.N. 9613–1 1993 *Acoustics. Attenuation of Sound During Propagation Outdoors. Part 1: Calculation of the Absorption of Sound by the Atmosphere* (Geneva:International Organization for Standardization) p 50