

## DAFTAR PUSTAKA

- [1] Khabiri, Omid, Ahmad, Hamdan, M. and Kandar, Zin, M, "Research Method for Computer Modelling Study in Mosque Acoustic Design," *Basic and Applied Scientific Research Journal*, 3(4)227-233.
- [2] Soegijanto, "Acoustical Performance of Indonesia Mosque," *Acoustical of Worship Buildings*.
- [3] Smiderle. R. et al., "Acoustical Performance Influenced by Different Sound Reinforcement System Positioning in a Catholic Church," *The 22<sup>nd</sup> International Congress of Sound and Vibration, Florence, Italy: 12-16 July 2015*.
- [4] Doelle, Leslie L., *Akustik Lingkungan* (terj. Lea Prasetio), Jakarta: Penerbit Erlangga, 1990.
- [5] Mediastika, E Cristina, *Akustika Bangunan Prinsip-prinsip dan Penerapannya di Indonesia*, Yogyakarta: Penerbit Erlangga, 2009.
- [6] Soegijanto, "Penelitian Kinerja Akustik Masjid di Indonesia," *Laporan Hasil Hibah Bersaing Perguruan Tinggi IX, Bandung :2001*.
- [7] Kinsler, L. E, *Fundamental of Acoustic*, New York: Palatino, 1982.
- [8] ISO 3382-1: *Acoustic Measurement of room acoustic parameters*.
- [9] Indrani. H. C, "Analisis Kinerja Akustik Pada Ruang Auditorium Multifungsi," *Dimensi Interior*, vol. 5, no.1, pp. 1-11, 2007.
- [10] Data sheet: Dispersion speaker system, ZS-F1030 BW and ZS-F2000 BW Series.
- [11] Everest. F. Alton., Pohlmann, *Master Handbook of Acoustics*, New York: McGraw-Hill Education, 2009.
- [12] Isnain, Nur Wahyu., *Pemodelan dan Simulasi Pengaruh Bentuk Workstation Terhadap Privasi Wicara di Ruang Kantor Tampak Terbuka. Tugas Akhir S1, Institut Teknologi Bandung*, 2013.
- [13] A.P.O, "Relation Between Rapid Speech Transmission Index (RASTI) and Other Acoustical and Architectural Measures in Churches," *Applied Acoustic*, vol. 1, no. 58, pp. 33-49, 1999.

- [14] Sebastian, Merwyn., Perancangan Gedung Konser Gamelan Jawa Berdasarkan Parameter Objektif Optimal Menggunakan CATT-Acoustic. Tugas Akhir S1, Institut Teknologi Bandung, 2014.
- [15] CATT., CATT-Acoustic v8.0 user's manual. Gothenberg, Swedia, 2002.
- [16] Kadarisman. R. M, 'Analisa Bising Latar Belakang, Distribusi Tingkat Tekanan Bunyi, dan Waktu Dengung di Ruang Sidang Fisika FMIPA ITS Surabaya' pp.1-9,2008.
- [17] Eldien, Hossam, H. and Qahtani. A. H, "The acoustical performance of mosques' main prayer hall geometry in the eastern province, Saudi arabia," The Acoustics 2012 Nantes Conference, Nantes, France: 23-27 April 2012.
- [18] Syamsiyah. N.R. dkk., "Kualitas Akustik Ruang Pada Masjid Berkarakter *Opening Wall Design*," Simposium Nasional RAPI XIII-2014 UMS, ISBN 1412-9612.