

DAFTAR PUSTAKA

- [1] S. Kurniawan, “MASJID DALAM LINTASAN SEJARAH UMAT ISLAM,” *J. Islam. Stud.*, vol. 4, p. 16, 2014.
- [2] S. S. Utami, Joko Sarwono, Randy F Fela, *Kajian Metode Pengukuran Akustik Ruang*. Gadjah Mada University Press, 2016.
- [3] Z. Sü Gül and M. Çalışkan, “Impact of design decisions on acoustical comfort parameters: Case study of Doğramacızade Ali Paşa Mosque,” *Appl. Acoust.*, vol. 74, no. 6, pp. 834–844, Jun. 2013.
- [4] D. H. Kassim, A. Putra, and M. J. M. Nor, “THE ACOUSTICAL CHARACTERISTICS OF THE SAYYIDINA ABU BAKAR MOSQUE, UTeM,” vol. 10, p. 14, 2015.
- [5] H. Kuttruff, *Room acoustics*, Sixth edition. Boca Raton: CRC Press/Taylor & Francis Group, 2017.
- [6] *ISO 3382 part 1*, Performance Spaces. 2008.
- [7] *ISO 3382 part 2*, Reverberation Time in Ordinary Room. 2008.
- [8] H. H. Eldien, “IMPACT OF MOSQUE GEOMETRY ON ITS ACOUSTICAL PERFORMANCE.,” p. 16.
- [9] N. Azizah Adnan *et al.*, “Acoustic Quality Levels of Mosques in Batu Pahat,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 140, p. 012009, Apr. 2018.
- [10] M. S. Prawirasasra and S. Mubarak, “Evaluation of acoustical comfort in mosque,” *IOP Conf. Ser. Mater. Sci. Eng.*, vol. 211, p. 012021, Jun. 2017.
- [11] Ö. Y. Karaman and N. O. Güzel, “Acoustical Properties of Contemporary Mosques,” *YBL J. Built Environ.*, vol. 5, no. 1, pp. 14–30, Apr. 2017.
- [12] Z. Sü Gül and M. Çalışkan, “Impact of design decisions on acoustical comfort parameters: Case study of Doğramacızade Ali Paşa Mosque,” *Appl. Acoust.*, vol. 74, no. 6, pp. 834–844, Jun. 2013.
- [13] Z. S. Gül and M. Çalışkan, “A DISCUSSION ON THE ACOUSTICS OF SÜLEYMANİYE MOSQUE FOR ITS ORIGINAL STATE,” p. 11.

- [14] R. Ikhwanuddin, S. S. Utami, and R. F. Fela, "Analysis of Dome Geometry Effect on Acoustic Conditions of A. R. Fachruddin Mosque UMM Using CATT-Acoustic," p. 4.
- [15] Dg. H. Kassim, A. Putra, M. J. M. Nor, and N. S. Muhammad, "Effect of Pyramidal Dome Geometry on the Acoustical Characteristics in A Mosque," *J. Mech. Eng. Sci.*, vol. 7, pp. 1127–1133, Dec. 2014.
- [16] M. Kavraz, "The acoustic characteristics of the Çarşı Mosque in Trabzon, Turkey," *Indoor Built Environ.*, vol. 25, no. 1, pp. 128–136, Feb. 2016.
- [17] B. Ariananda, "ANALISIS PENGARUH PERUBAHAN BENTUK ATAP LIMASAN MENJADI KUBAH TERHADAP KONDISI AKUSTIK MASJID GEDE KAUMAN MENGGUNAKAN CATT-ACOUSTIC," Skripsi, Universitas Gadjah Mada, 2018.
- [18] J. Hong, J. He, B. Lam, R. Gupta, and W.-S. Gan, "Spatial Audio for Soundscape Design: Recording and Reproduction," *Appl. Sci.*, vol. 7, no. 6, p. 627, Jun. 2017.
- [19] J. Wiciak, "VIRTUAL ACOUSTICS IN SOUNDSCAPE ANALYSIS," p. 7.
- [20] A. Rohman, "Uji Komparasi Reproduksi Binaural dan Ambisonik untuk Evaluasi Akustik Ruang Kelas," Skripsi, Universitas Gadjah Mada, 2018.
- [21] L. E. Kinsler, A. R. Frey, A. B. Coppens, and J. V. Sanders, *Fundamental of Acoustics*, Fourth. United States of America: John Wiley & Sons, Inc, 2000.
- [22] B. Bartlett and J. Bartlett, *Practical Recording Techniques: The Step-by-Step Approach to Professional Audio Recording*. USA: CRC Press: Boca Raton, 2016.
- [23] F. Hollerweger, "An Introduction to Higher Order Ambisonic," p. 13.
- [24] C. Nachbar, F. Zotter, E. Deleflie, and A. Sontacchi, "AMBIX - A SUGGESTED AMBISONICS FORMAT," p. 11.
- [25] *ANSI-ASA S12.60*, Acoustical Performance Criteria. American National Standard, 2002.

- [26] S. S. Utami, “An Acoustical Analysis of Domes Coupled to Rooms, with Special Application to the Darussholah Mosque, in East Java, Indonesia,” p. 146.
- [27] *Keputusan Menteri Lingkungan Hidup Tentang Baku Tingkat Kebisingan*, Lampiran 1. 1996.
- [28] S. Maulidzar, “Studi Kondisi Akustik Akibat Pengaruh Langit-Langit Berbentuk Kubah Pada Ruang Ibadah Masjid,” Skripsi, Institut Teknologi Bandung, Bandung, Departemen Teknik Fisika, Fakultas Teknik Industri, 2004