

DAFTAR PUSTAKA

- [1] Mukono, "Prinsip Dasar Kesehatan Lingkungan," vol. Edisi Kedua, 2006.
- [2] Peraturan Pemerintah RI Nomor 41 Tahun 1999.
- [3] R.D Ratnani, "Teknik Pengendalian Pencemaran Udara Yang Diakibatkan Oleh Partikel," *Momentum*, vol. Vol 4, No 2, pp. 27-32, 2008.
- [4] Afif Budiono, "Pencemaran Udara : Dampak Pencemaran Udara Pada," *Berita Dirgantara*, vol. Vol 2 No 1, 2001.
- [5] Guttikunda S, Wells G. J, Artaxo P, Bond T.C, Russell A. G, Watson J.C and West J Johnson T.M, "Tools for improving air quality management ," *A review of Top-down source apportionment techniques and their application in developing countries.*, 2011.
- [6] Badan Pusat Statistik Jawa Barat. [Online]. <https://jabar.bps.go.id/>
- [7] Soerjadi Wirjohamidjojo and Yunus Swarinoto, "BADAN METEOROLOGI KLIMATOLOGI DAN GEOFISIKA," 2010.
- [8] N. Upadhyay, Y.-H. Zhuang, Z.-P. Hao, D.V.S. Murthy, P. Lestari, J.T. Villarin, K. Chengchua, H.X. Co, N.T. Dung, E.S. Lindgren N.T. Kim Oanh, "Particulate air pollution in six Asian cities: Spatial and temporal distributions, and associated sources," 2006.
- [9] M., Lestiani, D. D., Kurniawati, S., Markwitz, A., Trompeter, W. J., Barry, B., & Davy, P. K. Santoso, "Long term airborne lead pollution monitoring," 2014.
- [10] Undang-Undang Nomor 23 Tahun 1997 pasal 1 ayat 12.
- [11] Pusparini, "Evaluasi Tingkat Pencemaran Udara Berdasarkan Konsentrasi Udara Ambien di DKI Jakarta," 2002.
- [12] Noel De Nevers, "Air Pollution Control Engineering: Third Edition," 2016.
- [13] IASRI. (2018, Oktober) ecourseonline. [Online]. <Http://ecourseonline.iasri.res.in/mod/page/view.php?id=25940>
- [14] Waluyo Eko Cahyono, "Penyebaran Pencemar Udara di Kota Yogyakarta".
- [15] Japan Automobile Manufacturers Association , "PM / PM 2.5 in Ambient Air & Related Activities in Japan," 2011.
- [16] Suparmoko, "Ekonomi Sumberdaya Alam dan Lingkungan : Suatu Pendekatan Teoritis. Yogyakarta: BPF.,".Edisi Ketiga 1997.

- [17] Sumaryati, "Polusi Udara Di Kawasan Cekungan Bandung".
- [18] Badan Pusat Statistik. [Online]. [Http://data.bandung.go.id/organization/badan-meteorologi-dan-geofisika](http://data.bandung.go.id/organization/badan-meteorologi-dan-geofisika)
- [19] Vivi Fitriani, Ahma Bey, Tania June, "ESTIMASI KETINGGIAN PLANETARY BOUNDARY LAYER INDONESIA MENGGUNAKAN DATA ECMWF REANALYSIS ERA-INTERM" 2017.
- [20] Kaimal, J. C. & Finnigan, J. J. (1994). Atmospheric boundary layer flows their structure and measurement. Oxford: Oxford University Press.
- [21] AQEG , "Particulate Matter in the UK: Summary," 2005.
- [22] Marko Vallius, "CHARACTERISTICS AND SOURCES OF FINE PARTICULATE MATTER IN URBAN AIR," 2005.
- [23] EPA. Environmental Protection Agency Web site. [Online]. <https://www.epa.gov/pm-pollution/particulate-matter-pm-basics#PM>
- [24] Rai et al, "End User perspective of low-cost sensors for outdoor air pollution monitoring," *Science of the Total Environment*, pp. 607-608, 2017.
- [25] dfrobot. [Online]. https://www.dfrobot.com/wiki/index.php/PM2.5_laser_dust_sensor_SKU:SEN0177
- [26] Leo Louis, "WORKING PRINCIPLE OF ARDUINO AND USING IT AS A TOOL FOR STUDY AND RESEARCH," 2016.
- [27] Mantech. [Online]. <http://www.mantech.co.za/datasheets/products/A000047.pdf>
- [28] Ranjan B L, "Voice Call Using Arduino and GSM Module," 2015.
- [29] Adeel Amin and M. N. A. Khan, "A Survey of GSM Technology to Control Remote Device," 2014.
- [30] Sharmad Pasha, "Thingspeak Based Sensing and Monitoring System for IoT with Matlab Analysis ," 2016.
- [31] Fan, H. & Sailor, D. (2005). Modeling the impacts of anthropogenic heating on the urban climate of Philadelphia: a comparison of implementations in two PBL schemes. *Atmospheric Environment*, 39(1), 73–84. doi: 10.1016/j.atmosenv.2004.09.031.
- [32] Urry, L., Cain, M., Wasserman, S., Minorsky, P., Reece, S. (2016). Campbell Biology Eleventh Edition. New York, NY: Pearson.