

DAFTAR PUSTAKA

- [1] K. Trehewey And J. Chambedain, *Korosi Untuk Mahasiswa Dan Rekayasawan*, Jakarta: Pt. Gramedia Pustaka Utama, 1991.
- [2] M. Fontana, *Corrosion Engineering*, New York: Mcgraw-Hill, 1986.
- [3] A. Indrawati, R. P. Lestari And D. A. Tanti, "Tren Deposisi Amonium Di Serpong Dan Bandung," *Ecolab*, Vol. 14, No. 2, Pp. 147-156, 2020.
- [4] I. Jaya And M. Kawaroe, "Urgensi Perumusan Dan Penilaian Indeks Kesehatan Laut Indonesia Dan Pengembangan Poros Maritim Dunia," In *Pengembangan Perikanan, Kelautan Dan Maritim Untuk Kesejahteraan Rakyat Volume I*, Bogor, Pt Penerbit Ipb Press, 2021, P. 135.
- [5] R. P. Lestari, M. S. Nugraha , A. Indrawati, S. E. Suhargunawan, S. W. Siti Khotijah, A. R. Juliana, B. Hindranto, D. A. Tanti And R. Nelson, "Komposisi Kimia Deposisi Basah Di Jakarta, Serpong, Bandung, Kototabang, Dan Maros Selama Tahun 2015-2019," Vol. 15, No. 2, 2021.
- [6] E. W. Emerson, J. M. Katich, J. P. Schwarz, G. R. Mcmeeking And D. K. Farmer, "Direct Measurements Of Dry And Wet Deposition Of Black Carbon Over A Grassland," *Geophysical Research*, Vol. 123, No. 21, 2018.
- [7] K. J. Mayer, X. Wang, M. V. Santander, B. A. Mitts, J. S. Sauer, C. M. Sultana, C. D. Cappa And K. A. Prather, "Secondary Marine Aerosol Plays A Dominant Role Over Primary Sea Spray Aerosol In Cloud Formation," *Research Article*, 2020.
- [8] "EPA," [Online]. Available: [Http://Www.Epa.Gov/Acidrain/Castnet](http://www.epa.gov/acidrain/castnet). .
- [9] G. Chen, T. Wenga, W. Ma And F. Lin, "Theoretical And Experimental Study Of Gas-Phase Corrosion Attack Of Fe Under Simulated Municipal Solid Waste Combustion: Influence Of Kcl, So₂, Hcl, And H₂o Vapour," 2019.
- [10] F. Gapsari, *Pengantar Korosi*, Malanhg: Ub Press, 2017.
- [11] R. L. Sianturi, L. Suyati And Y. Astuti, "Korosi Besi Dengan Elektrolit H₂so₄ Dan Karakterisasi Produk," *Journal Of Environmental Chemistry*, Vol. 5, No. 1, 2021.
- [12] J. Abidin And F. A. Hasibuan, "Pengaruh Dampak Pencemaran Udara Terhadap Kesehatan Untuk Menambah Pemahaman Masyarakat Awam Tentang Bahaya Dari Polusi Udara," 2017.
- [13] E. Sihotang, F. Artaningh, T. S. Anggraini, A. D. Sakti And A. , "Pemantauan Konsentrasi Gas So₂ Di Sekitar Gunung Sinabung Menggunakan Citra Satelit Sentinel-5 Precursor," 2020.
- [14] R. E. Cochran, O. S. Ryder, V. H. Grassian And K. A. Prather, "Sea Spray Aerosol: The Chemical Link Between The Oceans Atmosphere, And Climate," *Accounts Of Chemical Research*, Vol. 50, No. 3, Pp. 599-604, 2017.
- [15] E. R. Lewis And S. E. Schwartz, "Sea Salt Aerosol Production," In *Mechanisms, Methods, Measurements, And Models*, 2004.

- [16] C. D. O'dowd, M. H. Smith, I. E. Consterdine And J. A. Lowe, "Marine Aerosol, Sea-Salt, And The Marine Sulphur Cycle: A Short Review," *Atmospheric Environment*, Vol. 31, No. 1, Pp. 73-80, 1997.
- [17] M. D. Keller, W. K. Bellows And R. R. L. Guillard, "Dimethyl Sulfide Production In Marine Phytoplankton," 1989.
- [18] P. K. Dasgupta, S. W. Campbell, R. S. Al-Horr, S. Rahmat Ullah, J. Li, C. Amalfitano And N. D. Poor, "Conversion Of Sea Salt Aerosol To Nano₃ And The Production Of Hcl: Analysis Of Temporal Behavior Of Aerosol Chloride/Nitrate And Gaseous Hcl/Hno₃ Concentrations With Aim," *Atmospheric Environment*, Vol. 41, No. 20, 2007.
- [19] M. E. Gustafsson And L. G. Franzen, "Inland Transport Of Marine Aerosols In Southern Sweden," *Atmospheric Environment*, Vol. 34, Pp. 313-325, 1999.
- [20] H. Wang, X. Wang, X. Yang, W. Li, L. Xue, T. Wang, J. Chen And W. Wang, "Mixed Chloride Aerosols And Their Atmospheric Implications," *Aerosol And Air Quality Research*, Vol. 17, 2017.
- [21] J. G. Hudson, T. J. Garrett, P. V. Hobbs, S. R. Starder, Y. Xie And S. S. Yum, "Cloud Condensation Nuclei And Ship Tracks," 2000.
- [22] R. T. E. All, "Ccn Activity And Organic Hygroscopicity Of Aerosols Downwind Of An Urban Region In Central Amazonia: Seasonal And Diel Variations And Impact Of Anthropogenic Emissions," *Atmospheric Chemistry And Physics*, Vol. 17, 2017.
- [23] C. Abel, C. Francisco, H. Juan J And M. Rigoberto, "Penetration Of Marine Aerosol In A Tropical Coastal City: Havana," *Atmospheric*, Vol. 31, No. 1, 2018.
- [24] J. Supardi, "Analisa Tingkat Korosi Atmosferik Pada Baja Struktural Dikawasan Aceh Barat Dan Nagan Raya," *Jurnal Mekanova*, Vol. 1, No. 1, 2015.
- [25] "Measuring And Modeling The Transport And Dispersion Of Krypton-85 1500km From A Point Source," *Atmospheric Environment*, Vol. 16, No. 12, Pp. 2763-2776, 1982.
- [26] A. F. Stein, R. R. Draxler, G. D. Rolph, B. J. B. Stunder, M. D. Cohen And F. Ngan, "Noaa's Hysplit Atmospheric Transport And Dispersion Modeling System," *American Meteorological Society*, 2017.
- [27] R. P. Lestari, D. A. Tanti, M. R. Utari And Y. Kartika, "Perbandingan Kualitas Udara Berdasarkan Parameter Deposisi Kering Di Jakarta, Bandung, Dan Serpong," *Ecolab*, Vol. 15, No. 1, Pp. 1-11, 2021.
- [28] R. M. Ceron, J. G. Ceron, C. Aguilar, C. Montalvo, C. Carballo, B. Cardenas, A. Ortinez, M. Cocom And J. Carillo, "Atmospheric Dry Deposition In The Proximity Of Oil-Fired Power Plants At Mexican Pacific Coast," *Journal Of Environmental Protection*, Vol. 3, Pp. 1228-1237, 2012.
- [29] D. Savita, "Acid Rain-The Major Cause Of Pollution: Its Causes, Effects And Solution," *International Journal Of Scientific Engineering And Technology*, Vol. 2, Pp. 772-775, 2013.
- [30] A. Sya'bani, "Pengukuran Pm_{2.5} Pada Struktur Vertikal Di Daerah Cekungan Bandung Raya Secara Real-Time Berbasis Gsm," 2019.

- [31] V. Fitriani, A. Bey And T. June, "Estimasi Ketinggian Planetary Boundary Layer Indonesia Menggunakan Data Ecmwf Reanalysis Era-Interm," *Jurnal Meteorologi Dan Geofisika*, Vol. 18, No. 1, 2017.
- [32] A. Sya'bani, I. Chandra, L. I. Majid, F. Vaicdan, R. A. A. Barus, A. Abdurrachman And R. A. Salam, "Pemantauan Konsentrasi Pm2.5 Dan Co2 Berbasis Low-Cost Sensor Secara Real-Time Di Cekungan Udara Bandung Raya," *Jurnal Teknologi Lingkungan*, Vol. 21, No. 1, Pp. 9-15, 2020.
- [33] L. Putrakotanto, "Analisis Sulfur Dioksida (So2) Pada Udara Ambien Dan Risiko Terhadap Kesehatan Masyarakat Di Kabupaten Sleman, Daerah Istimewa Yogyakarta," 2021.
- [34] "Peraturan Pemerintahan Republik Indonesia Nomor 22 Tahun 2021," 2021.
- [35] W. Bpm, "Proses Terjadinya Hujan Asam," Dmpg Kota Banda Aceh, 9 January 2011. [Online]. Available: <https://Dpmg.Bandaacehkota.Go.Id/2011/01/09/Proses-Terjadinya-Hujan-Asam/>. [Accessed 18 August 2023].
- [36] Junaidi, "Deskripsi Data Melalui Boxplot," 2 February 2017. [Online]. Available: <https://Repository.Unja.Ac.Id/118/>. [Accessed 18 August 2023].
- [37] A. Li, M. Feng, Y. Li And Z. Liu, "Application Of Outlier Mining In Insider Identification Based On Boxplot Method," *Procedia Computer Science*, Vol. 91, Pp. 245-251, 2016.
- [38] M. Suprajitno, Pengantar Geostatistik, Jakarta: Universitas Indonesia, 2005.
- [39] N. Cressie, "Spatial Prediction And Ordinary Kriging," *Mathematical Geology*, Vol. 20, No. 4, 1988.
- [40] H. Wackernagel, "Ordinary Kriging," *Multivariate Geostatistics*, Pp. 79-88, 2003.
- [41] M. Armstrong, Basic Linear Geostatistics, Berlin: Springer-Verlag, 1998.
- [42] P. Developers, "Pykrige Documentation," 18 August 2022. [Online]. Available: https://Geostat-Framework.Readthedocs.Io/Projects/Pykrige/En/Stable/Variogram_Models.Html. [Accessed 21 February 2023].
- [43] T. G. Pham, M. Kappas, C. V. Huynh And L. H. K. Nguyen, "Application Of Ordinary Kriging And Regression Kriging Method For Soil Properties Mapping In Hilly Region Of Central Vietnam," *Isprs International Journal Of Geo-Information*, Vol. 8, No. 3, 2019.
- [44] W. V. Beers And J. Kleijnen, "Kriging For Interpolation In Random Simulation," *Journal Of The Operational Research Society*, Vol. 54, No. 3, Pp. 255-262, 2003.
- [45] T. Hengl, "A Practical Guide To Geostatistical Mapping," 2nd Ed., Amsterdam, The Netherlands, 2009.
- [46] Y. Ghiasi And V. Nafisi, "Strain Estimation Using Ordinary Kriging," *Survey Review*, Vol. 48, No. 350, Pp. 361-366, 2016.
- [47] T. Hengl, G. B. Heuvelink And A. Stein, "A Generic Framework For Spatial Prediction Of Soil Variables Based On Regression-Kriging," *Geoderma* 120, Pp. 75-93, 2004.

- [48] "Open Street Map," [Online]. Available: <https://www.openstreetmap.org/#map=16/-6.9729/107.6303>.
- [49] A. Bagaskoro And A. Rajagukguk, "Rancang Bangun Data Logger Kecepatan Angin Untuk 4 Level Ketinggian Berbasis Arduino," *Prosiding Seminar*, Vol. 8, 2021.
- [50] W. E. Cahyono, "Kajian Tingkat Pencemaran Sulfur Dioksida Dari Industri Di Beberapa Daerah Di Indonesia," *Berita Dirgantara*, Vol. 12, No. 4, Pp. 132-137, 2011.
- [51] M. D. Gibson, S. Kundu And M. Satish, "Dispersion Model Evaluation Of Pm2.5, Nox, And So2 From Point And Major Line Sources In Nova Scotia, Canada Using Aermol Gaussian Plume Air Dispersion Model," *Atmospheric Pollution Research*, Vol. 4, No. 2, Pp. 157-167, 2013.
- [52] D. A. A. Sabri, "Mathematical Model For The Study Effects Of Meteorological Conditions On Dispersion Of Pollutants In Air," *Diyala Journal Of Engineering Sciences*, Vol. 4, No. 2, Pp. 150-165, 2011.
- [53] S. C. Barman, N. Kumar, R. Singh, G. C. Kisku, A. H. Khan, M. M. Kidwai, R. C. Murthy, M. P. Negi, P. Pandey, A. K. Verma, G. Jain And S. K. Bhargava, "Assesment Of Urban Air Pollution And It's Probable Healt Impact," *Journal Of Environmental Biology*, Vol. 31, Pp. 913-920, 2010.
- [54] S. M. B. Prasetyo, A. Rifa'i, I. R. Diastiara, L. Indriyani And W. P. Putro, "Pembuatan Monitoring Kecepatan Angin Dan Arah Angin Menggunakan Mikrokontroler Arduino," *Seminar Nasional Pendidikan, Sains Dan Teknologi*, 2017.
- [55] E. N. R, K. R. L. Tobing, I. T. A And T. Istirokhatun, "Pengaruh Jumlah Kendaraan Dan Faktor Meteorologis (Suhu, Kecepatan Angin) Terhadap Peningkatan Konsentrasi Gas Pencemar Co, No₂, Dan So₂ Pada Persimpangan Jalan Kota Semarang (Studi Kasus Jalan Karangrejo Raya, Sukun Raya, Dan Ngesrep Timur V)," 2013.
- [56] A. Askey, S. B. Lyon, G. E. Thompson, J. B. Johnson, G. C. Wood, M. Cooke And P. Sage, "The Corrosion Of Iron And Zinc By Atmospheric Hydrogen Chloride," *Corrosion Science*, Vol. 34, No. 2, Pp. 233-247, 1993.
- [57] D. W. Oxtoby, H. P. Gillis And L. J. Butler, *Principles Of Modern Chemistry*, Boston, Usa: Cengage Learning, 2021.
- [58] A. G. Endress, T. J. Swiecki And O. C. Taylor, "Foliar And Microscopic Observations Of Bean Leaves Exposed To Hydrogen Chloride Gas," *Environmental And Experimental Botany*, Vol. 18, Pp. 139-149, 1978.
- [59] A. Ramadhan, "Pengukuran Deposisi Asam Berbasis Mikro Sensor Di Cekungan Bandung Raya Secara Real-Time," 2022.
- [60] M. Kajino And M. Aikawa, "A Model Validation Study Of The Washout/Rainout Contribution Of Sulfate And Nitrate In Wet Deposition Compared With Precipitation Chemistry Data In Japan," *Atmospheric Environment*, Vol. 117, 2015.
- [61] E. S. Puspita And L. Yulianti, "Perancangan Sistem Peramalan Cuaca Berbasis Logika Fuzzy," *Jurnal Media Infotama*, Vol. 12, No. 1, 2016.