

DAFTAR PUSTAKA

- [1] Republik Indonesia, “Undang-Undang No. 22 Tahun 2009 tentang Lalu Lintas dan Angkutan Jalan,” dalam *Lembaran Negara RI Tahun 2009, No. 96*, Jakarta: Sekretariat Negara, 2009, hlm. 203.
- [2] “Classification of Air Quality Inside Car Cabin using Sensor System:,” dalam *Proceedings of the 4th International Conference on Sensor Networks, ESEO*, Angers, Loire Valley, France, 2015, hlm. 211–219, doi: 10.5220/0005225802110219.
- [3] C. C. Goh, L. M. Kamarudin, S. Shukri, N. S. Abdullah, dan A. Zakaria, “Monitoring of carbon dioxide (CO₂) accumulation in vehicle cabin,” *2016 3rd International Conference on Electronic Design, ICED 2016*, no. August, hlm. 427–432, 2016, doi: 10.1109/ICED.2016.7804682.
- [4] D. Constantin, C. A. Mazilescu, M. Nagi, A. Draghici, dan A. A. Mihartescu, “Perception of cabin air quality among drivers and passengers,” *Sustainability (Switzerland)*, vol. 8, no. 9, 2016, doi: 10.3390/su8090852.
- [5] N. Zulauf, J. Dröge, D. Klingelhöfer, M. Braun, G. M. Oremek, dan D. A. Groneberg, “Indoor air pollution in cars: An update on novel insights,” *International Journal of Environmental Research and Public Health*, vol. 16, no. 13, 2019, doi: 10.3390/ijerph16132441.
- [6] L. Damiano dan D. Dougan, “ANSI/ASHRAE Standard 62.1-2004,” dalam *Encyclopedia of Energy Engineering and Technology - 3 Volume Set (Print Version)*, B. Capehart, Ed. CRC Press, 2007, hlm. 50–62.
- [7] M. Luangprasert, C. Vasithamrong, S. Pongratananukul, S. Chantranuwathana, S. Pumrin, dan I. P. D. De Silva, “In-vehicle carbon dioxide concentration in commuting cars in Bangkok, Thailand,” *Journal of the Air and Waste Management Association*, vol. 67, no. 5, hlm. 623–633, 2017, doi: 10.1080/10962247.2016.1268983.
- [8] S. Bonino, “Carbon Dioxide Detection and Indoor Air Quality Control,” *Occupational Health & Safety (Waco, Tex.)*, vol. 85, no. 4, hlm. 46–48, Jan 2016.
- [9] P. Hartanto, “Rata-rata Tiga Orang Meninggal Setiap Jam Akibat Kecelakaan Jalan,” Agu 18, 2017.

- [10] K. I. Ghazali, "Satu dari 10 Kecelakaan Disebabkan Sopir Mengantuk," *detikOto*, Sep 02, 2018.
- [11] N. Hudda dan S. A. Fruin, "Carbon dioxide accumulation inside vehicles: The effect of ventilation and driving conditions," *Science of The Total Environment*, vol. 610–611, hlm. 1448–1456, Jan 2018, doi: 10.1016/j.scitotenv.2017.08.105.
- [12] B. Xu, X. Chen, dan J. Xiong, "Air quality inside motor vehicles' cabins: A review," *Indoor and Built Environment*, vol. 27, no. 4, hlm. 452–465, Apr 2018, doi: 10.1177/1420326X16679217.
- [13] T.-B. Chang, J.-J. Sheu, J.-W. Huang, Y.-S. Lin, dan C.-C. Chang, "Development of a CFD model for simulating vehicle cabin indoor air quality," *Transportation Research Part D: Transport and Environment*, vol. 62, hlm. 433–440, Jul 2018, doi: 10.1016/j.trd.2018.03.018.
- [14] Hartoyo, "Sistem Tata Udara AC Mobil." Pendidikan Teknik Elektro Universitas Negeri Yogyakarta, Diakses: Apr 25, 2020. [Daring].
- [15] "Automotive Air Conditioning Training Manual." Ariazone (Automotive & Industrial Refrigerant Service Equipment).
- [16] Juan, "Tipe-Tipe Kompresor AC dan Cara Kerjanya.," *Teknik Otomotif*, 2018. <https://www.teknik-otomotif.com/2018/11/tipe-tipe-kompresor-ac-dan-cara-kerjanya.html>. (diakses Apr 25, 2020).
- [17] "Kompresor Tipe Resipro (Crank Shaft)," *Omega AC Mobil*. <https://www.omegaacmobil.com/kompresor-tipe-resipro-crank-shaft.php> (diakses Apr 25, 2020).
- [18] "Kompresor Tipe Swash Plate," *Omega AC Mobil*. <https://www.omegaacmobil.com/kompresor-tipe-swash-plate.php>. (diakses Apr 25, 2020).
- [19] "Kompresor Tipe Wobble Plate," *Omega AC Mobil*. <https://www.omegaacmobil.com/kompresor-tipe-wobble-plate.php>. (diakses Apr 25, 2020).
- [20] "Most Important Components of the AC System." Teamec, Diakses: Apr 25, 2020. [Daring].

- [21] Denso, "Buku Pedoman Dasar Pengetahuan AC Mobil (HFC 134a)." PT Denso Indonesia, 2000, Diakses: Apr 26, 2020. [Daring].
- [22] Y. Y. Ishak, "Pengaruh Sistem Distribusi Udara terhadap Kualitas Udara Dalam Ruang (Studi Kasus Auditorium Gedung Menara Phinisi)," Universitas Hasanuddin, Makasar, 2018.
- [23] C. Garage DFW, "How your car heating and ventilation systems work," *City Garage*, Jan 29, 2014. <https://citygaragedfw.com/blog/2014/01/29/how-your-car-heating-and-ventilation-system-works/> (diakses Mei 05, 2020).
- [24] A. Muir, "How your car heating and ventilation systems work," *How a car works*, 2016. <https://www.howacarworks.com/basics/how-car-heating-and-ventilation-systems-work> (diakses Mei 05, 2020).
- [25] D. Smith, "Is Carbon Dioxide Harmful to People?," Jul 17, 2019. <https://learn.kaiterra.com/en/air-academy/is-carbon-dioxide-harmful-to-people> (diakses Nov 08, 2020).
- [26] "Pengertian Karbondioksida," *Guru Pendidikan*, 2014. <https://www.gurupendidikan.co.id/pengertian-karbon-dioksida/> (diakses Apr 20, 2020).
- [27] Engineering Toolbox, "Carbon Dioxide Concentrations in Rooms with People," 2004. https://www.engineeringtoolbox.com/pollution-concentration-rooms-d_692.html (diakses Nov 12, 2020).
- [28] R. Monastersky, "Global carbon dioxide levels near worrisome milestone," *Macmillan Publishers*, Hawaii, hlm. 13–14, Mei 02, 2013.
- [29] Bierwirth, "Carbon dioxide toxicity and climate change: a major unapprehended risk for human health.," *Research Gate*, Mei 2020, doi: 10.13140/RG.2.2.16787.48168.
- [30] "OSHA Hazard Information Bulletins Potential Carbon Dioxide (CO₂) Asphyxiation Hazard When Filling Stationary Low Pressure CO₂ Supply Systems." OSHA, Jun 05, 1996, Diakses: Nov 08, 2020. [Daring]. Tersedia pada: https://www.osha.gov/dts/hib/hib_data/hib19960605.html.

- [31] CHAM, “PHOENICS Overview.” CHAM, Diakses: Mar 29, 2020.
[Daring]. Tersedia pada:
http://www.cham.co.uk/phoenics/d_polis/d_docs/tr001/tr001.htm#what.
- [32] Toyota Astra Motor, “New Avanza,” *Toyota*.
<https://www.toyota.astra.co.id/product/avanza/features/360exterior> (diakses Nov 12, 2020).
- [33] N. Abdillah, “7 Mobil Berpenumpang 4-7 Orang dengan Desain Kece,” *Pricebook*, Jul 21, 2020.
https://www.pricebook.co.id/article/market_issue/2017/08/14/7207/mobil-berkapasitas-4-6-orang-paling-murah (diakses Nov 12, 2020).
- [34] T.-B. Chang, J.-J. Sheu, dan J.-W. Huang, “Vehicle air leakage ventilation and its effect on cabin indoor air quality,” vol. 231, no. 6, hlm. 1226–1234, *Agu* 2016, doi: 10.1177/0954408916664549.
- [35] T. Y. Putro, “PENGUKURAN KADAR CO₂ DI UDARA BERBASIS MIKROKONTROLER DENGAN TAMPILAN LCD,” hlm. 9.
- [36] Inrix, “Berapa Lama Orang Indonesia Habiskan Waktu di Kemacetan?,” Feb 23, 2017. databoks.katadata.co.id/datapublish/2017/02/23/berapa-lama-orang-indonesia-habiskan-waktu-di-kemacetan/ (diakses Sep 02, 2020).
- [37] F. Ambarsari, “Konsentrasi Karbon Dioksida di Dalam Kendaraan Keluarga,” Skripsi, Universitas Gadjah Mada, Yogyakarta, 2020.