

DAFTAR PUSTAKA

- Akao, Y., 1990, *Quality Function Deployment: Integrating Customer Requirements into Product Design*, Translated by Glenn H. Mazur, Productivity Press, Cambridge.
- Ardiansyah, S., Iftadi, I., & Danardono, D., 2015, *Designing Dashboard of National Electric Cars SmarT EV.2 Regarding to The Ergonomic Aspects. Proceeding, Joint International Conference on Electric Vehicular Technology and Industrial, Mechanical, Electrical and Chemical Engineering (ICEVT & IMECE) : November, 4-5 2015*, The Sunan Hotel, Surakarta, Indonesia.
- Arikunto, S., 2010, *Prosedur Penelitian : Suatu Pendekatan Praktik*, PT Rineka Cipta, Jakarta.
- Azwar, S., 2012, *Reliabilitas Dan Validitas*, 4th edn, Pustaka Pelajar, Yogyakarta
- Bao, Z., Miao, R., Wu, Q., Song, T., & Liang, Y., 2015, *QFD Applications in the Automotive Steering System Development*.
- Boonlumlerd, P., & Thasana. W., 2018, *A Study of the Factors Influencing the Design of Daytime Running Lights Using Quality Function Deployment Combine Kansei Engineering. Proceedings of 2018 5th International Conference on Business and Industrial Research (ICBIR) : smart technology for next generation of information, engineering, business and social science : 17-18 May 2018*, Thai-Nichi Institute of Technology, Bangkok, Thailand.
- Budiaji, W., 2013, *Likert : The Measurement Scale and The Number of Responses in Likert Scale*, *Jurnal Ilmu Pertanian dan Perikanan*, 2(2), pp. 127–133.

- Button, Q. E., & Clare, G., 2019, The Influence of Exterior Design Attributes on Consumer Preference for Electric Vehicles.
- Chan, L. K., & Wu, M. L., 2002, Quality function deployment: A comprehensive review of its concepts and methods. In *Quality Engineering* (Vol. 15, Issue 1, pp. 23–35). <https://doi.org/10.1081/QEN-120006708>
- Chang, Y. M., & Chen, C. W., 2016, Kansei assessment of the constituent elements and the overall interrelations in car steering wheel design. *International Journal of Industrial Ergonomics*, 56, 97–105. <https://doi.org/10.1016/j.ergon.2016.09.010>
- Diki, Z., Sakarinto, W., Adi, P., & Djati, I., 2019, Ergonomic Design of Electric Road Sweeper. *Proceedings, 2019 5th International Conference on Science and Technology (ICST) : 30-31 July 2019*, Eastparc Hotel, Yogyakarta, Indonesia.
- Gaikindo, 2023, *Penjualan Mobil Listrik Semester I/2023 Tumbuh 557 Persen!*, <https://otomotif.bisnis.com/read/20230718/46/1676015/penjualan-mobil-listrik-semester-i2023-tumbuh-557-persen>
- Gaikindo, 2024, *10 Mobil Terlaris 2023*, <https://www.cnnindonesia.com/otomotif/20240116081549-587-1050015/10-mobil-terlaris-2023>
- Green, E., dan Srinivasan, V., 1990, Conjoint Analysis in Marketing: New Developments With Implications for Research and Practice. *The Journal of Marketing*, 5(4), pp. 3-19.
- Griffin, A., & Hauser, J. R., 1993, The Voice of the Customer. *Marketing Science*, 12(1), 1–27. <https://doi.org/10.1287/mksc.12.1.1>

- Jatmiko, H. A., 2014, Perancangan Body Low Cost Green Car Dengan Menggunakan Metode Kansei Engineering dan Quality Function Deployment, *Skripsi*, Universitas Gadjah Mada, Yogyakarta.
- Kementerian Koordinator Bidang Perekonomian Republik Indonesia, 2022, *Akselerasi Net Zero Emissions, Indonesia Deklarasikan Target Terbaru Penurunan Emisi Karbon*, <https://ekon.go.id/publikasi/detail/4652/akselerasi-net-zero-emissions-indonesia-deklarasikan-target-terbaru-penurunan-emisi-karbon>
- Kikumoto, M., Kurita, Y., & Ishihara, S., 2021, Kansei Engineering Study on Car Seat Lever Position. *International Journal of Industrial Ergonomics*, 86. <https://doi.org/10.1016/j.ergon.2021.103215>
- Lai, X., Zhang, S., Mao, N., Liu, J., & Chen, Q., 2022, Kansei engineering for new energy vehicle exterior design: An internet big data mining approach. *Computers and Industrial Engineering*, 165. <https://doi.org/10.1016/j.cie.2021.107913>
- Maholtra, N.K., dan Birks, D. F., 2007, *Marketing Research : An Applied Approach*, 3rd Europe, Pearson Education, United Kingdom.
- Mohammed, A. R., Abdelnaby, A. A., Abdelaziz, M. A., Mohamed, T. S., & Gadallah, M. H., 2022, Design for Ergonomics: Application of Single-Passenger Electric Car via Design of Experiments. *Proceedings of 3rd International Conference on Intelligent Engineering and Management, ICIEM 2022*, 36–43. <https://doi.org/10.1109/ICIEM54221.2022.9853087>
- Muslim, E., Moch, B. N., Lestari, R. A., Shabrina, G., & Ramardhiani, R., 2019, Ergonomic design of electric vehicle instrument panel: A study case on Universitas Indonesia's national electric car. *IOP Conference Series: Materials Science and Engineering*, 508(1). <https://doi.org/10.1088/1757-899X/508/1/012109>
- Nagamachi, M., 1989, *Kansei Engineering*, Kaibundo, Tokyo.

Nagamachi, M., 1997, *Kansei Engineering : The Framework and Methods*.

Kansei Engineering I, Kaibundo Publishing Co. Ltd, Kure.

Nagamachi, M., 1999, *Kansei Engineering and its Applicati in Automotive Design*. *SAE Technical Papers*.

Nagamachi, M., & Lokman, A.M., 2010, *Innovations of Kansei Engineering* (1st ed.). CRC Press, Boca Raton.

<https://doi.org/10.1201/EBK1439818664>

Nagamachi, M., 2016, *Kansei/Affective Engineering*, CRC Press, Boca Raton.

Padagannavar, P., 2016, *Automotive Product Design and Development of Car Dashboard Using Quality Function Deployment*. *International Journal of Industrial Engineering Research and Development* (Vol. 7, Issue 1).

<http://www.iaeme.com/IJIERD/issues.asp?JType=IJIERD&VType=7&IType=1JournalImpactFactor>

Peraturan Presiden Republik Indonesia Nomor 55, 2019, *Percepatan Program Kendaraan Bermotor Listrik Berbasis Baterai Untuk Transportasi Jalan*,

<https://jdih.esdm.go.id/storage/document/Perpres%20Nomor%2055%20Tahun%202019.pdf>

Purba, H. H., Sunadi, S., Suhendra, S., & Paulina, E., 2020, *The Application of Quality Function Deployment in Car Seat Industry*. *ComTech: Computer, Mathematics and Engineering Applications*, 11(1), 35–42.

<https://doi.org/10.21512/comtech.v11i1.6329>

Schütte, S., 2002, *Designing Feelings into Products : Integrating Kansei Engineering Methodology in Product Development*. Univ., Inst. of Technology.

Schütte, S., 2005, *Engineering Emotional Values in Product Design : Kansei Engineering in Development*. Dept. of Mechanical Engineering, Univ.

- Soewardi, H., & Nindiyanti, J. A. A. N., 2018, Ergonomic Design of Electric Car Cockpit. *International Journal of Materials, Mechanics and Manufacturing*, 6(6), 384–387.
<https://doi.org/10.18178/ijmmm.2018.6.6.412>
- Soltes, M., Degmayr, F., Berger, L., Koberstaedt, Sascha., & Lienkamp, M., 2018, An Ergonomics and Safety Study of the aCar Electric Vehicle Design Optimization. *2018 Thirteenth International Conference on Ecological Vehicles and Renewable Energies (EVER) : 10-12 April 2018*
- Sugiyono, 2005, *Statistika Untuk Penelitian*, Alfabeta, Bandung.
- Suryanto, 1988, *Metode Statistika Multivariat*, Departemen Pendidikan dan Kebudayaan, Jakarta.
- Syed Mohamed, M., & Mustafa, S., 2014, Kansei Engineering Implementation on Car Center Stack Designs. In *International Journal of Education and Research* (Vol. 2, Issue 4). www.ijern.com
- Vieira, J., Osório, J. M. A., Mouta, S., Delgado, P., Portinha, A., Meireles, J. F., & Santos, J. A., 2017, Kansei engineering as a tool for the design of in-vehicle rubber keypads. *Applied Ergonomics*, 61, 1–11.
<https://doi.org/10.1016/j.apergo.2016.12.019>
- Wolniak, R., 2017, The history of the QFD method. *Scientific Papers of Silesian University of Technology. Organization and Management Series*, 2017(100), 553–564. <https://doi.org/10.29119/1641-3466.2017.100.42>
- Yogasara, T., & Valentino, J., 2017, Realizing the indonesian national car: The design of the 4×2 wheel drive passenger car exterior using the kansei engineering type 1. *International Journal of Technology*, 8(2), 338–351.
<https://doi.org/10.14716/ijtech.v8i2.6150>
- Zhang, F., & Wang, J., 2013, Application of Kansei engineering in electric car design. *Applied Mechanics and Materials*, 437, 985–989.
<https://doi.org/10.4028/www.scientific.net/AMM.437.985>