

DAFTAR PUSTAKA

- Afifah, Zulfa Nuraini. 2019. "Efektivitas Metode Klasifikasi Dan Skema Simbol Warna Pada Peta Koroplet Kepadatan Penduduk Daerah Istimewa Yogyakarta". *Skripsi*. Fakultas Geografi, Universitas Gadjah Mada.
- Arnold, Nicholas D., Jenny & Denis White. 2017. "Automation and evaluation of graduated dot maps" . *International Journal of Geographical Information Science*, 31:12, 2524-2542.
- Badan Pusat Statistik. 2020. "Statistika Kriminal 2020". Jakarta: BPS RI.
- Badan Pusat Statistik. 2021. "Risiko Penduduk Terkena Kejahatan (Crime Rate)". *diakses melalui* <https://sirusa.bps.go.id/sirusa/index.php/variabel/7885> pada 15 Oktober 2021.
- Bandrova, Temenoujka. 2014. *Lecture Notes in Geoinformation and Cartography: Thematic Cartography for the Society*. Switzerland: Springer International Publishing.
- Bayoumi, S. AlDakhil, E. AlNakhilan, E. A. Taleb and H. AlShabib. 2018. "A review of Crime Analysis and Visualization. Case study: Maryland State, USA,". *21st Saudi Computer Society National Computer Conference(NCC)*. pp 1-6.
- Bin, J. 1996. "Cartographic Visualization : Analytical and Communication Tools". *Cartography*, 25(2), pp. 1-11.
- Bos, E. 1984. "Systematic Symbol Design in Cartographic Education". *ITC Journal*, Volume 1, pp. 20-28.
- Brewer, Cynthia A. 1998. "Beyond Graduated Circles: Varied Point Symbols for Representing Quantitative Data on Maps". *Cartographic Perspectives*, 29 .
- Buckley, A., Frye, C., & Battenfield, B. 2005. "An information model for maps: towards cartographic production from GIS database". *ICA Conference Proceedings*, A Coruña, Spain.
- Dent, B. D. 2008. *Cartography: Thematic Map Design*. Dubuque, Iowa: Wm. C. Brown Publishers.

Dickinson, G. 1973. *Statistical mapping and the presentation of statistics (second edition)*. London: Edward Arnold Publisher.

Hardy, P. 2004. "ESRI Cartography: Capabilities and Trends". *Diakses melalui* <http://www.esri.com/library/whitepapers/pdfs/esri-cartography.pdf> pada 15 Oktober 2021.

Hey, Annette., Bill, Ralf. 2014. "Placing Dots in Dot Maps". *International of Geographical Information Science*, 28: 12.

Hidayat, Wahyu. 2014. "Visualisasi Data Jumlah Penduduk Menggunakan Kartogram". *Skripsi*. Universitas Gadjah Mada.

International Cartography Association. 1973. "Multilingual Dictionary of Technical Terms in Cartography ditulis oleh Professor Emil Meynen". *diakses melalui* <http://icaci.org/files/documents/books/25YearsOfICA.pdf> pada 15 Oktober 2021.

Jayani, Dwi Hadya. 2020. "Data Polri: Tingkat Risiko Terkena Kejahatan Indonesia Menurun". *Diakses melalui* <https://databoks.katadata.co.id/datapublish/2020/11/24/datapolri-tingkat-risiko-terkena-kejahatan-indonesia-menurun> pada 15 Oktober 2021.

Kartono. 1999. *Patologi Sosial*. Jakarta: Raja Grafindo Persada.

KBBI. 2018. *Kamus Besar Bahasa Indonesia (KBBI)*. [Online] Dapat dilihat di: <http://kbbi.web.id/pusat> [Diakses 11 Maret 2022].

Kraak, Menno-Jan., Ormeling, Ferjan. 2007. *Kartografi dan Visualisasi Data Geospasial*. Sleman: Gadjah Mada University Press.

Kraak, Menno-Jan., Ormeling, Ferjan. 2010. *Cartography: Visualization of Geospatial Data* (4th ed.). New York : Prentice Hall.

Mackay, J.R. 1949. "Dotting the dot map: an analysis of dot size, number, and visual tone density". *Surveying and Mapping*, 9 (1), 3–10.

MacEachren, A. M., Brewer, C. A., Pickle, L. W. 1998, "Visualizing georeferenced data: Representing reliability in health statistics", *Environment and Planning: A*. 30:1547-1561.

- Mandl, Thomas., Eibl Maximilian. 2001. "Evaluating Visualizations: A Method for Comparing 2D Maps".
- Maslow, A. H. 1943. "A theory of human motivation". *Psychological Review*, 50(4),370–396.
- Mitchell, Andy. 1999. *ESRI Guide to GIS Analysis Volume 1: Geographic Patterns and Relationship*. London: Eurospan Group.
- Muehrcke, C Philip. 1978. *Map Use: Reading, Analysis and Interpretation*. Winconsin : JP Publications.
- Novy, T., 2019. *Modul Teknik Sampling dan Survey*. Wates: Persatuan Guru Republik Indonesia Wates.
- Ormeling, Ferjan. 2013. *Kartografi Tematik Aspek Sosial & Ekonomi*. Yogyakarta:CV. Ombak.
- Pickle, Linda W. 2003. "Usability Testing of Map Designs". *Interface Symposia*.
- Priya, Gouri. 2020. "A Measure of Central Tendency". *Diakses melalui* <https://medium.com/@gouripriya.876/insight-a-measure-of-central-tendency-f8d16fd37aaf>.
- Purwanto, Taufik Hery. 2014. "Pengantar Sistem Informasi Geografis" . *diakses melalui* <https://www.slideserve.com/kiri/oleh-taufik-hery-purwanto-s-si-msilaboratoriumsig> pada 15 Oktober 2021.
- Pusiknas Bareskrim Polri. 2020. "Data Jurnal Pusiknas 2020". *diakses melalui* https://pusiknas.polri.go.id/jurnal_detail/jurnal_tahun_2021.
- Siregar, Syofian. 2015. *Statistika Terapan Untuk Perguruan Tinggi*. Jakarta: Prenada Media
- Situmorang. 2010. *Data Penelitian: Menggunakan Program SPSS*. Medan: USU. Press.
- Slocum, T.A. 2010. "Thematic Cartography and Geovisualization". *Prentice Hall Series in Geographic Information Science; Pearson Prentice Hall: Upper Saddle River, NJ, USA*.
- Slocum, T.A., et al., 2009. "Thematic cartography and geovisualization". *Upper Saddle River, NJ: Pearson Prentice Hall*.

Slomska-Przech, K.; Goł ębiowska, I.M. 2021. “Do Different Map Types

Support Map Reading Equally? Comparing Choropleth, Graduated Symbols, and Isoline Maps for Map Use Tasks” . *ISPRS Int. J. Geo-Inf.* 10, 69.

Sugiyono, 2010. *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, Dan R&D*. Bandung: CV. Alfabeta.

Sudaryatno., El-Yasha, Shafiera Rosa., Afifah, Zulfa N. 2019. “Thematic Geovizualization of the Data Profile of Kaligesing, Purworejo, Central Java”. *Forum Geografi*, 33(2) .

Suharto. 1995. *Kamus Umum Bahasa Indonesia*. Surabaya: PT. Indah.

TechSmith. 2009. *Usability Testing Basics*. [Online] diakses melalui <https://assets.techsmith.com/Docs/pdf-morae/HW-Usability-testing-with-Morae.pdf> pada 18 Maret 2022

Truran, H.C. 1977. *A Practical Guide to Statistical Maps and Diagrams*. London:Heinemann Educational Book Ltd.

Tyner, Judith. 1992. *Intoduction to Thematic Cartography*. New Jersey: Prentice Hall. Tyner, Judith. 2010. *Principle of Map Design*. New York: The Guilford Press.

United Nation Office on Drugs and Crime (UNODC). 2015. *International Classification Of Crimes For Statistical Purposes*. Version 1.0.

Wulandari, Yuyun. 2022. “Desain Dan Konstruksi Peta-Peta Bencana Alam Di Daerah Istimewa Yogyakarta (DIY) Berdasarkan Kaidah Kartografis”. *Skripsi*. Fakultas Geografi, Universitas Gadjah Mada.