



DAFTAR PUSTAKA

- Abdulsyani. (1987). *Sosiologi Kriminalitas*. (T. Surjaman, Ed.) (Cetakan Pe). Bandung: Remaja Karya.
- Adam, C. (2010). *Essential Mathematics and Statistics for Forensic Science* (First Edit). Chichester: John Wiley & Sons Ltd.
- Andrienko, G., Andrienko, N., Bak, P., Keim, D., & Wrobel, S. (2013). *Visual Analytics of Movement*. Heidelberg: Springer-Verlag Berlin Heidelberg 2013. <https://doi.org/10.1007/978-3-642-37583-5>
- Andrienko, N., & Andrienko, G. (2006). *Exploratory Analysis of Spatial and Temporal Data : A Systematic Approach*. Berlin: Springer-Verlag Berlin Heidelberg.
- Aronoff, S. (1989). *Geographic Information Systems: A Management Perspective*. Ottawa, Canada: WDL Publication.
- Awange, J. L., & Kyalo Kiema, J. B. (2013). Environmental Geoinformatics (hal. 225–236). Springer-Verlag Berlin Heidelberg 2013. <https://doi.org/10.1007/978-3-642-34085-7>
- Badan Pusat Statistik. (2017). *Statistik Kriminal*. Jakarta: Badan Pusat Statistik.
- Balogun, T. F., Okeke, H., & Chukwukere, C. I. (2014). Crime Mapping in Nigeria Using GIS. *Journal of Geographic Information System*, 6(October), 453–466. <https://doi.org/10.4236/jgis.2014.65039>
- Brown, M., Sharples, S., Harding, J., Parker, C. J., Bearman, N., Maguire, M., ... Jackson, M. (2013). Usability of Geographic Information: Current challenges and future directions. *Applied Ergonomics*, 44(6), 855–865. <https://doi.org/10.1016/j.apergo.2012.10.013>
- Carrabine, E., Cox, P., Lee, M., Plummer, K., & South, N. (2003). *Criminology: A sociological introduction*. Book. <https://doi.org/10.1017/CBO9781107415324.004>
- Currell, G., & Dowman, A. (2009). *Essential Mathematics and Statistics for Science* (2nd ed). Chichester: John Wiley & Sons.
- Dykes, J., Maceachren, A. M., & Kraak, M.-J. (2007). *Exploring Geovisualization* (Reprint Ed). Elsevier B.V.
- Goodman, E., Kuniavsky, M., & Moed, A. (2012). Observing the User Experience : Chapter 3 - Balancing Needs through Iterative Development. In *Observing the User Experience* (hal. 608). <https://doi.org/https://doi.org/10.1016/B978-0-12-384869-7.00003-6>
- Holzinger, A. (2014). Usability Engineering Methods for Software Developers.



- Communication Of The ACM*, 48(January 2005), 71–74.
<https://doi.org/10.1145/1039539.1039541>
- ICA: International Cartographic Association. (2003). *A Strategic Plan for the International Cartographic Association 2003 - 2011*.
- Jentner, W., Ellis, G., Stoffel, F., Sacha, D., & Keim, D. (2016). A Visual Analytics Approach for Crime Signature Generation and Exploration. *IEEE VIS 2016 Workshop on Temporal & Sequential Event Analysis*, 1–4. Diambil dari <http://nbn-resolving.de/urn:nbn:de:bsz:352-2-9huiij7kbyc7>
- Kartono, K. D. (2009). *Patologi Sosial* (Jilid 1). Jakarta: Raja Grafindo Persada.
- Kraak, M.-J. (2007). Geovisualization and Visual Analytics. *Cartographica: The International Journal for Geographic Information and Geovisualization*, 42(2), 115–116. <https://doi.org/10.3138/carto.42.2.115>
- Kraak, M.-J., & Fabrikant, S. I. (2017). Of maps, cartography and the geography of the International Cartographic Association. *International Journal of Cartography*, 9333, 1–23. <https://doi.org/10.1080/23729333.2017.1288535>
- Longley, P. A., Goodchild, M. F., Maguire, D. J., & Rhind, D. W. (2005). *Geographical Information Systems and Science* (2nd Editio). Chichester: John Wiley & Sons Ltd.
- Lwin, K. K., Estoque, R. C., & Murayama, Y. (2012). Data Collection, Processing, and Applications for Geospatial Analysis. In Y. Murayama (Ed.), *Progress in Geospatial Analysis*. Tokyo: Springer Japan 2012. <https://doi.org/10.1007/978-4-431-54000-7>
- Melo, S. N. de, Frank, R., & Brantingham, P. (2017). Voronoi Diagrams and Spatial Analysis of Crime. *The Professional Geographer*, 69(4), 579–590. <https://doi.org/10.1080/00330124.2017.1288578>
- Mitchell, A. (2005). *GIS Analysis volume 2: Spatial Measurements & Statistics*. California: Esri Press.
- Nassaruddin, H. E. (2016). *Kriminologi* (Cetakan ke). Bandung: Pustaka Setia.
- Oyana, T. J., & Margai, F. M. (2016). *Spatial Analysis*. CRC Press Taylor & Francis Group.
- Pereira, D. V. S., Andresen, M. A., & Mota, C. M. M. (2016). A temporal and spatial analysis of homicides. *Journal of Environmental Psychology*, 46, 116–124. <https://doi.org/10.1016/j.jenvp.2016.04.006>
- Phillips, P., & Lee, I. (2011). Crime analysis through spatial areal aggregated density patterns. *Geoinformatica*, 15, 49–74. <https://doi.org/10.1007/s10707-010-0116-1>



- Quesenbery, W. (2003). The Five Dimensions of Usability. In M. J. Albers & B. Mazur (Ed.), *Content & Complexity : Information Design in Technical Communication* (hal. 368). Mahwah, New Jersey: Lawrence Erlbaum Associates, Inc.
- Reid, A. A., Frank, R., Iwanski, N., Dabbaghian, V., & Brantingham, P. (2014). Uncovering the Spatial Patterning of Crimes : A Criminal Movement Model (CriMM). *Journal of Research in Crime and Delinquency*, 51(2), 230–255. <https://doi.org/10.1177/0022427813483753>
- Rumsey, D. (2010). *Statistics Essentials for Dummies*. (C. Collins, Ed.). Canada: Wiley Publishing, Inc.
- Sahu, R., & Srivastava, P. (2010). Effective crime control using GIS. *Geospatial World*. Diambil dari <https://www.geospatialworld.net/article/effective-crime-control-using-gis/>
- Smith, M. J. de, Goodchild, M. F., & Longley, P. A. (2007). *Geospatial Analysis: A Comperhensive Guide to Principles, Techniques and Software Tools* (Second Edi). Leicester: Matador.
- Thomas, J. J., & Cook, K. A. (2005). *The Illuminating the Path: the Research amd Development Agenda for Visual Analytics*. IEE Computer Society Press.
- Yar, P., & Nasir, J. (2016). GIS Based Spatial and Temporal Analysis of Crimes , a Case Study of Mardan City , Pakistan. *International Journal of Geosciences*, 2016(March), 325–334. <https://doi.org/10.4236/ijg.2016.73025>