

## DAFTAR PUSTAKA

- Ali, Mili, F.T., 2015. *Software Testing Concepts and Operations* Lawrence Bernstein, ed., New Jersey: John Wiley & Sons, Inc.
- Ai-azabl, F.G.M. & Ayu, M.A., 2010. Web Based Multi Criteria Decision Making Using AHP Method. , p.6.
- Ashworth, G., 2001. *Tourism Geography, Journal of Retailing and Consumer Services*
- Badan Pusat Statistik (BPS) Kabupaten Malang Dalam Angka 2015. Tersedia di : [https://malangkab.bps.go.id/index.php/Publikasi/Kabupaten\\_Malang\\_Dalam\\_Angka\\_2015](https://malangkab.bps.go.id/index.php/Publikasi/Kabupaten_Malang_Dalam_Angka_2015) [Diakses 1 November 2016]
- Badan Pusat Statistik (BPS) Kota Malang Dalam Angka 2015. Tersedia di : [https://malangkota.bps.go.id/index.php/Publikasi/Kota\\_Malang\\_Dalam\\_Angka\\_2015](https://malangkota.bps.go.id/index.php/Publikasi/Kota_Malang_Dalam_Angka_2015) [Diakses 1 November 2016]
- Brohan, P., J.J. Kennedy, I. Harris, S.F.B. Tett dan P.D. Jones. 2006. *Uncertainty Estimates in Regional and Global Observed Temperature Changes: A New Dataset From 1850*. J. Geophysical Research. Tersedia di : [citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.184.4382&rep1](https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.184.4382&rep1)
- Cabuk, A., and Karakov, R., Geographical Information System and Web-based Tourism Information System, Institues of Research Data Processing Technology, Gebze-Kocaeli.
- Chang, K.-T., 2002. *Introduction to Geographic Information System*, Mc.Graw-Hill.
- Chang, G. & Caneday, L., 2011. Web-based GIS in tourism information search : Perceptions , tasks , and trip attributes. *Tourism Management*, 32(6), pp.1435–1437. Tersedia di: <http://dx.doi.org/10.1016/j.tourman.2011.01.006>
- Dao, D., Rizos, C. & Wang, J., 2002. Location-based services: technical and business issues. *GPS Solutions*, 6(3), pp.169–178. Tersedia di: <http://link.springer.com/10.1007/s10291-002-0031-5>.
- Duran, E., Shrestha, M., Basin, R., & Design, D. (2002). Web based information system for tourism resorts ; a case study for side / manavgat.
- Fan, G., Goodman, E.D. & Liu, Z., 2013. AHP (analytic hierarchy process) and computer analysis software used in tourism safety. *Journal of Software*, 8(12), pp.3114–3119.
- Ramdani. F, 2011. Lecturing on Satellite Imagery Processing and GIS Based on Internet and Open Source Software. In *IGARSS 2011*. Vancouver: IEEE, pp. 4080–4082.
- F. Pühretmair et al., XML-based Integration Of Tourism And GIS Data For HTML And Wap Clients, Institute For Applied Knowledge Processing, Hauptstae 99, A-4232 Habenberg, Austria.
- Galati S. R. 2006. Geographic Information Systems Demystified. [e-book] Artech House. Tersedia di: <http://www.artechhouse.com/Main/BillingCountry.aspx?ahbRedirect=1&pageurl=%2fMain%2fHome.aspx>.

- Ghamgosar, M. et al., 2011. Multicriteria Decision Making Based on Analytical Hierarchy Process ( AHP ) in GIS for Tourism. , 10(4), pp.501–507.
- Hamilton, J.M., Maddison, D.J. & Tol, R.S.J., 2005. The effects of climate change on international tourism. *Climate Research*, 29(2), pp.245–254. Tersedia di : [www.int-res.com/articles/cr2005/29/c029p245.pdf](http://www.int-res.com/articles/cr2005/29/c029p245.pdf)
- Jovanović, V. & Njeguš, A., 2008. The application of gis and its components in tourism. *Yugoslav Journal of Operations Research*, 18(2), pp.261–272.
- Karnatak, H.C., 2003. Concept And Applications Of Web-Gis And Geo-Web Services - Technology And Applications.
- K. B., Mahajan, B. V., Pawar, A Web-Based Tourist Information System, Maharashtra University, Jalgaon.
- Kebudayaan, M. & Pariwisata, D.A.N., 2007. *PERATURAN KEBUDAYAAN DAN PARIWISATA*, Jakarta, Indonesia. Tersedia di: [www.kemenpar.go.id/userfiles/file/KepmenSpasial.pdf](http://www.kemenpar.go.id/userfiles/file/KepmenSpasial.pdf)
- Kemenristek, 2013. ANALISIS SPASIAL.[e-book]. Tersedia di: <http://www.debindo-mks.com/tot-gis-os-ristek/MODUL-3-WebGIS-dan-Analisis-Spasial-23.0.pdf>.
- Longley, P.A. et al., 2011. *Geographical Information Systems and Science*,[e-book]. Tersedia di: <http://www.jstor.org/stable/215736?origin=crossref>.
- Masron, T. (n.d.). Gis base tourism decision support system for langkawi island , kedah , MALAYSIA Theoretical and Empirical Researches in Urban Management, 21–35.
- Mccool, J.P., 2014. PRAGIS : a test case for a web-based archaeological GIS. *Journal of Archaeological Science*, 41, pp.133–139. Tersedia di: <http://dx.doi.org/10.1016/j.jas.2013.07.037>.
- Mohamad, D. & Mohd, R., 2012. A Preference Analysis Model for Selecting Tourist Destinations Based on Motivational Factors : A Case Study in Kedah , Malaysia. , 65(ICIBSoS), pp.20–25. Available at: <http://dx.doi.org/10.1016/j.sbspro.2012.11.085>.
- Mukul, M., Srivastava, V. & Mukul, M., 2015. Analysis of the accuracy of Shuttle Radar Topography Mission ( SRTM ) height models using International Global Navigation Satellite System Service ( IGS ) Network. , (6), pp.1343–1357.
- Othman, P. & Mohd. Rosli, M. (2011). The impact of tourism on small business performances: empirical evidence from Malaysian Islands. *International Journal of Business and Social Sciences* 2(1), 11-21
- Pandagale, P.U., Mundhe, M.R. & Pathan, A., 2014. Geospatial information system for tourism management in aurangabad city- a review. , pp.720–724.
- Rad, L.K. & Haghayghy, M., 2014. Integrated Analytical Hierarchy Process ( AHP ) and GIS for Land Use Suitability Analysis. In 1st International Conference on Information Technology, Computer and Electrical Engineering (ICITACEE), 32(4), pp.587–594.
- Ritchie, J.R.B., 1981. Measuring Destination Attractiveness : A Contextual Approach. , pp.25–34.

- Rosselló-nadal, J., 2014. How to evaluate the effects of climate change on tourism. *Tourism Management*, 42, pp.334–340. Tersedia di: <http://dx.doi.org/10.1016/j.tourman.2013.11.006>. [Diakses 2 Januari 2017]
- Saaty, T.L., "Fundamental Of Decision Making and Priority Theory With The Analytic Hierarchy Process", University of Pittsburgh, RWS publication, 1994
- Sadoun, B. & Al-Bayari, O., 2009. A GIS system for tourism management. *2009 IEEE/ACS International Conference on Computer Systems and Applications, AICCSA 2009*, pp.226–232.
- Singh, S. P., Sharma, J., & Singh, P. (2011). A Web-Based Tourist Decision Support System for Agra City, 1(1), 51–54.
- Smith, S. (2004). The measurement of global tourism: Old debates, new consensus, and continuing Challenges. In A. A. Lew, C. M. Hall, & A. M. Williams, *A companion to tourism* (pp. 25-35). Oxford:Blackwell.
- Undang-Undang Republik Indonesia Nomor 10 Tahun 2009 tentang Kepariwisataan. Tersedia di:[http://www.kemenpar.go.id/userfiles/file/Perpres%20Nomor%2063%20Tahun%202014%20ttg%20Pengawasan%20dan%20Pengendalian%20Kepariwisataan%20\(baru\).pdf](http://www.kemenpar.go.id/userfiles/file/Perpres%20Nomor%2063%20Tahun%202014%20ttg%20Pengawasan%20dan%20Pengendalian%20Kepariwisataan%20(baru).pdf) uu nomor 10 tahun 2009 tentang kepariwisataan.
- Zhang, J. et al., 2015. GIS based land suitability assessment for tobacco production using AHP and fuzzy set in Shandong province of China. *Computers and Electronics in Agriculture*, 114, pp.202–211. Tersedia di: <http://dx.doi.org/10.1016/j.compag.2015.04.004>.
- Wu, Y., Liang, Z. & Liu, L., 2013. Design and implementation of tourism information system based on Google Maps API. *International Conference on Geoinformatics*.
- Wei, W., 2012. Research on the Application of Geographic Information System in Tourism Management. *Procedia Environmental Sciences*, 12(Icese 2011), pp.1104–1109.
- Xie, H. & Shi, X., 2010. GIS-based tourism information system design and implementation. *IC4E 2010 - 2010 International Conference on e-Education, e-Business, e-Management and e-Learning*, pp.582–585.
- Xue, Q., 2007. A Study on TGIS Based on WebGIS in YuLin City 2 Summarization of ArcIMS. , pp.3–6.
- Zhang, J. et al., 2015. GIS based land suitability assessment for tobacco production using AHP and fuzzy set in Shandong province of China. *Computers and Electronics in Agriculture*, 114, pp.202–211. Tersedia di: <http://dx.doi.org/10.1016/j.compag.2015.04.004>.
- Zhong-Ren Peng, Ming-Hsiang Tsou, (2003). Internet GIS: Distributed Geographic Information Services for the Internet and Wireless Networks, ISBN: 0-471-35923-8m March 2003.