

DAFTAR PUSTAKA

- Agafonkin, V., 2017. *Leaflet an open-source JavaScript library for mobile-friendly interactive maps*. [online] Tersedia di: <<http://leafletjs.com/>>[Diakses 13 April 2017].
- Alter, S., 2013. *Work System Theory: Overview of Core Concepts, Extensions, and Challenges for the Future*. San Francisco: University of San Francisco.
- Awalin, Lilik, J., & Sukojo, B., M., 2003. *Pembuatan dan Analisa Sistem Informasi Geografis Distribusi Jaringan Listrik (Studi Kasus: Surabaya Industri Estate Rungkut di Surabaya)*. Surabaya: Makara.
- Baros, T., & Stojanovic, T., 2015. *Geographic Information System (GIS) in Mapping of Mine Suspected Area in the Republic of Serpska*. Global Journals Inc.
- BPS Kota Batu, 2015. *Statistik Daerah Kota Batu 2015*. Batu: Badan Pusat Statistik Kota Batu.
- BPS Kota Batu, 2017. *Kota Batu Dalam Angka 2017*. Batu: Badan Pusat Statistik Kota Batu.
- Buckley, D., J., 1997. *The GIS Primer: An Introduction to Geographical Information Systems*. Canada: Forestry Canada.
- Budiman, R., 2017. *Analisis Spasial Fasilitas Pelayanan Kesehatan Masyarakat Terhadap Permukiman Di Kota Blitar*. Surabaya: Repository Intintute Teknologi Sepuluh Nopember.
- Cakmaryono, 2017. *Mengetahui Secara Ringkas Tentang Malang Raya*. [online] Tersedia di:<<https://cakmaryono.com/malang-raya/>>[Diakses 1 September 2017].
- Cambridge, 2017. *Data, information and knowledge*. Cambridge: Cambridge International Examinations.
- Choizes, 2017. *Pengertian Skala Likert dan Contoh Cara Hitung Kuesionernya*. [online] Tersedia di:<<https://www.diedit.com/skala-likert/>>[Diakses 6 Agustus 2017].
- Esri, 2012. *What is GIS?*. Redlands: Esri.
- Harary, F., & Batell, M., F., 1981. *What is a System?*. Lausanne: Elsevier Sequoia S.A.
- Huisman, O., & de By, R., A., 2009. *Principles of Geographic Information System*. Enschede: The International Institute for Geo-Information Science and Earth Observation (ITC).
- Jogiyanto, H.M., 2005, *Analisa dan Desain Sistem Informasi: Pendekatan Terstruktur Teori dan Praktik Aplikasi Bisnis*. Yogyakarta: ANDI.
- Khan, E., M., 2011. *Different Approaches to Black Box Testing Technique for Finding Errors*. International Journal of Software Engineering & Applications (IJSEA).

- Kompasiana, 2010. *Blackbox Testing*. [Online] Tersedia di: <http://www.kompasiana.com/elisa_grace_heriberty/blackbox-testing_550051c7a333115b735107db>[Diakses 28 April 2017].
- Lewin, M., 2016. *Leaflet.js Succinctly*. Morrisville: Syncfusion Inc.
- Li, S., S., D., & Veenendaal, B., 2011. *Advances in Web-based GIS, Mapping Services and Applications*. London: CRC Press/Balkema.
- Maclean, M., 2012. *Leaflet Tips and Tricks – Interactive Maps Mode Easy*. [online] Tersedia di: <<https://leanpub.com/leaflet-tips-and-tricks/read> >[Diakses 24 Pebruari 2017].
- Mcleod A., Pippin, S., & Wong, J., A., 2011. *Revisiting the Likert scale: can the fast form approach improve survey research?*. International Journal Behavioural Accounting and Finance Vol 2.
- Mcleod, S., 2017. *Likert Scale*. [online] Tersedia di: <<https://www.simplypsychology.org/likert-scale.html>>[Diakses 10 Agustus 2017].
- Mohd, C., K., N., C., K., & Shahbodin, F., 2015. *Personalized Learning Environment: Alpha Testing, Beta Testing & User Acceptance Test*. Elsevier.
- Nidhra, S., & Dondeti, J., 2012. *Black Box and White Box Testing Techniques-A Literature Review*. International Journal of Embedded Systems and Applications (IJESA).
- Nielsen, Jakob, 2000. *Why You Only Need to Test with 5 Users*. [online] Tersedia di: <<https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/>>[Diakses 8 Desember 2017].
- Nil, 2016. *Angka Laka Di Batu Tinggi, Perbatasan Batu - Malang Rawan Laka*. [online] Tersedia di: <<http://www.andalus911fm.com/index.php/92-malang-rawan/285-angka-laka-di-batu-tinggi-perbatasan-batu-malang-rawan-laka>>[Diakses 07 Maret 2017].
- Openstreetmap, 2017. *Open Street Map*. [online] Tersedia di: <<https://openstreetmap.id/about/tentang-openstreetmap/>>[Diakses 8 Mei 2017]
- Polres Kota Batu, 2017. *Informasi Tentang Kecelakaan di Daerah Operasional Polres Kota Batu*. [dokumen] (Komunikasi personal, 10 Mei 2017).
- Pressman, R. S., 2001. *Software Engineering : A Practitioner's Approach*. 7th Edition. New York : McGraw-Hill.
- QGIS, 2015. *QGIS-The Landing Open Source Desktop GIS*. [online] Tersedia di: <<http://qgis.org/id/site/about/index.html>>[Diakses 24 Pebruari 2017].
- Rosa, A. S., & Sholahuddin, M., 2015. *Rekayasa Perangkat Lunak Terstruktur dan Berorientasi Objek*. Bandung: Informatika Bandung.

- Safavi, S., 2014. *Making a web map with leaflet*. [online] Tersedia di: <<http://www.sarasafavi.com/making-a-web-map-with-leaflet.html>>[Diakses 24 Pebruari 2017]
- Sakti, B., P., K., 2012. *Analisis Penentuan Lokasi Rawan Kecelakaan Lalu Lintas Di Jalur Utama Kabupaten Jember (Metode Pencacahan Indikator Kerawanan)*. Jember: Universitas Jember.
- Schenkelaars, V., & Oosterom, Van, P., 1995. *Map Overlay Within A Geographic Interaction Language*. Delft: Delft University of Technology.
- Selvasofia, A., SD., & Arulraj, P., G., 2016. *Accident and traffic analysis using GIS*. Biomedical Research 2016.
- Sommerville, I., 2011. *Software Engineering 9th Edition*. London: Pearson Education Inc.
- Spicer, V., Song, J., Bratingham, P., Park, A., & Andersen, A., 2016. *Street profile analysis: A new method for mapping crime on major roadways*. Amsterdam: Elsevier.
- Sualim, S., A., Yassin, N., M., & Mohamad, R., 2016. *Comparative Evaluation of Automated User Acceptance Testing Tool for Web Based Application*. International Journal of Software Engineering and Technology (IJSET).
- Sugiyanto, G., Fadli, A., & Santi, Y., M., 2017. *Identification Of Black Spot And Equivalent Accident Number Using Upper Control Limit Method*. Asian Research Publishing Network (ARPN).
- Tofan, C., A., 2013. *Information System - A Component Of The Management System*. Bucharest: Review of General Management.
- Wahyudi, H., 2013. *Pembuatan WebGIS (Geography Information System) Kantor Penanaman Modal Kabupaten Wonogiri*. Surakarta: Seminar Nasional Informatika dan Komputer.
- Watanabe, W., M., Fortes, R., P., & Dias, A., L., 2012. *Using acceptance tests to validate accessibility requirements in RIA*. 21st International World Wide Web Conference.
- Wicahyo, A., W., Haripradianto, T., & Soekirno, A., 2015. *Hotel Wisata Di Kota Batu*. Malang: Universitas Brawijaya.
- Wicaksono, D., Fathurochman, R., A., & Riyanto, Bambang, 2013. *Analisa Kecelakaan Lalu Lintas (Studi Kasus: Jalan Raya Ungaran-Bawen)*. Semarang: Jurnal Karya Teknik Sipil Universitas Diponegoro.