

Daftar Pustaka :

- Arifin, T., Yulius., Ismail, F. 2012. *Kondisi arus pasang surut di perairan pesisir kota Makassar , Sulawesi Selatan*. Jurnal ISSN 2089-7790. Vol. Depik, 1(3): 183-188
- Barreiro, A., et al. 2014. *Integration of UAV Photogrammetry and SPH Modelling of Fluids to Study Runoff on Real Terrains*. Journal Plos One. Volume 9 | Issue 11 | e111031
- Badan Penanggulangan Bencana Daerah, Makassar. 2014. Rencana Kontijensi Banjir Kota Makassar. Peraturan Walikota Makassar No 48
- Bazile, P. 2007. *Introduction to GIS Structuring of Geographic Information*. Information Management in Environmental Sciences. Cemagref - CIRAD - ENGREF
- Buckley, J, D. 1997. *Introduction of GIS*. Chapter 4 : Data Organization and Storage. Publisher Pasific Meridian Resources, Colorado.
- Chen, A., Evans, B., Djordjević, and D.A. Savić (2012) *A coarse-grid approach to representing building blockage effects in 2D urban flood modelling*, Journal of Hydrology, Vol. 426-427, pp 1-16.
- Cheng, P. 2015. *Pan-Sharpening, DEM Extraction and Geometric Correction Spot-6 and Spot-7 Satellites*. Article Geo-Informatics
- Correia, F, N., Rego, F., Saraiva, M., Ramos, I. 1998. *Coupling GIS with Hydrologic and Hydraulic Flood Modelling*. Journal Water Resources Management, Vol 12: 229–249, 1998. Poturgal
- Committee on Planning for Catastrophe. 2007 : A Blueprint for Improving Geospatial Data, Tools, and Infrastructure, National Research Council. 2007. *Successful Response Starts with a Map: Improving Geospatial Support for Disaster Management*. ISBN: 0-309-66624-4, 198
- Dana R., Arisandhy., Westy., Ihsan I A. 2013. *Prediksi Genangan Banjir Menggunakan Metode Rasional USSCS 1973 Studi Kasus: Perumahan BTN Hamzy, BTN Antara, BTN Asal Mula, Kelurahan Tamalanrea Indah, Kota Makassar*. Program Studi Pengembangan Wilayah Kota, Fakultas Teknik, Universitas Hasanuddin
- Danoedoro, P. 2012. *Pengantar Penginderaan Jauh Digital*. BAB 1 Pendahuluan. Penerbit Andi. Hal. 8-9.
- Falconer, R. 2009. *Pluvial Flooding and Surface Water Management*. Report. EWA Expert Meeting on Pluvial Flooding.

- Gularso, H., Subiyanto S., Sabri L M. 2013. *Tinjauan Pemotretan Udara Format Kecil Menggunakan Pesawat Model Skywalker 1680 (Studi Kasus :Area Sekitar Kampus UNDIP)*. Jurnal Geodesi UNDIP. Volume 2, Nomor 2. ISSN : 2337-845X
- Hadisusanto, N. 2010. *Aplikasi Hidrologi*. BAB II Hujan, BAB VI Banjir. Penerbit Jogja Mediautama. Hal 11-49 dan Hal 149-158
- Hailea, T, A and Rientjes T.H.M. 2005. *Effects Of Lidar Dem Resolution In Flood Modelling: A Model Sentitivity Study For The City Of Tegucigalpa, Honduras*. ISPRS WG III/3, III/4, V/3. Enschede, the Netherlands
- Haubner, Steve ett all. 2001. *Georgia Stormwater Management Manual*. Volume 2
- Henonin, J., Russo, B., Mark, O., Gourbesville, P. 2013. *Real-time urban flood forecasting and modelling – a state of the art*. Journal of Hydroinformatics. Vol. 15.3: 711-736. Denmark
- Johannes, P. 2013. *A Study on Design-Flood Discharge of Tello River in Makassar-Indonesia*. Associate Professor of Civil Engineering Department, Faculty of Engineering, Hasanuddin University.
- Joyce, K, E., et al, 2009. *A review of the status of satellite remote sensing and image processing techniques for mapping natural hazards and disasters*. Progress in Physical Geography. Vol. 33(2) (2009) pp. 183–207
- Khan, S, I., et al. 2011. *Satellite Remote Sensing and Hydrologic Modeling for Flood Inundation Mapping in Lake Victoria Basin: Implications for Hydrologic Prediction in Ungauged Basins*. IEEE Transactions On Geoscience And Remote Sensing, VOL. 49. Hal 85-95.
- Konecny, G. 2003. *Geoinformation : Remote Sensing, Photogrammetry and Geographic Information Systems*. Chapter 4 Geographic Information System. Publisher Taylor & Francis
- LiXin WU., YanBing W., WenZhong S. 2008. *Integral ear elimination and virtual point-based updating algorithms for constrained Delaunay TIN*. Sci China Ser E-Tech Sci | Apr. 2008 | vol. 51 | Supp. I | 135-144
- Marfai, M. A., Mardiatno, D., Cahyadi, A., Nucifera, F., Prihatno, H 2013. *Pemodelan Spasial Bahaya Banjir ROB Berdasarkan Skenario Perubahan Iklim dan Dampaknya di Pesisir Pekalongan*. Jurnal Bumi Lestari, Vol. 13 No. 2
- Marfai, M, A., 2015. *Pemodelan Geografi*. Penerbit Ombak

- Nandini 2. 2010. *Kajian Implementasi Strategi Pengendalian Banjir Di Sub Das Jeneberang Hilir (Studi Kasus Pengendalian Banjir di Kota Makassar)*. Makalah pada Ekspose Hasil-Hasil Penelitian Balai Penelitian Kehutanan
- Nasiri H, Kalalagh S S. 2013. *Flood Vulnerability Index As A Knowledge Base For Flood Risk Assessment In Urban Area*. Journal of Novel Applied Sciences. ISSN 2322-5149
- Nex, F., Remondino F. 2014. *UAV for 3D Mapping Applications*. 3D Optical Metrology Unit, Bruno Kessler Foundation (FBK), Trento, Italy
- Nkeki, F., Henah, P., Ojeh, V. 2013. *Geospatial Techniques for the Assessment and Analysis of Flood Risk along the Niger-Benue Basin in Nigeria*. Journal of Geographic Information System. Vol. 5, 123-135. Nigeria
- Nonin, P., Decluseau, D., Gabet, L., Bernard, M. 2014. *3D Capabilities of Spot 6*. ASTRIUM GEO-Information Services, France
- Ompo M, I., Saleh, M, P., Samang, L., Maricar F. 2014. *Degradation Of The Flood Control Function Based Community Participation The Role Of Government And Stakeholders Towards Non Structural Flood Control Makassar City*. International Journal of Advances in Computer Science & Its Applications – IJCSIA Volume 4: Issue 4 - ISSN 2250-3765
- Robert J. 2013. *Rekayasa dan Manajemen Banjir Kota*. BAB 3 Manajemen Banjir. C.V Andi Offset (Penerbit Andi). Hal 145
- Raharjo, B dan Ikhsan, Muh. 2015. *Belajar ArcGIS Desktop 10*. BAB 20 Map Algebra. Penerbit Geosiana Press. Hal 889-915
- Remondino, F., Barazzetti, L, Ne, F., Scaioni M., Sarazzi D. 2011. *UAV Photogrammetry For Mapping And 3d Modeling – Current Status And Future Perspectives*. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Vol. XXXVIII-1/C22
- Rokhis, M, K., Suwarsono., Oktavia, D, A., Prabowo, G., LAPAN. 2014. *Evaluasi Kejadian Banjir Kampung Pulo DKI Jakarta dan Analisis Pengurangan Risikonya Berbasis Data Unmanned Air Vehicle (UAV) dan Penginderaan Jauh Resolusi Tinggi*. Seminar Nasional Penginderaan Jauh
- Rauf, S., Samang, L. 2014. *Analisis Dan Pemetaan Daerah Rawan Banjir Di Kota Makassar Berbasis Spasial*. Universitas Hasanuddin
- Shepherd, W. 2007. *Issues of Urban Planning*. Report, The University of Sheffield.

- Sole, A., Giosa L., Nole L., Medina V., Bateman A. 2008. *Flood Risk Modelling With LIDAR Technology*. Research Gate. DOI: 10.2495/FRIAR080031
- Suroso., 2006. *Analisis Curah Hujan Untuk Membuat Kurva Intensity-Duration-Frequency (IDF) di Kawasan Rawan Banjir Kabupaten Banyumas*. Jurnal Teknik Sipil, Vol 3, No 01
- Trisakti, B., 2007. *Ekstraksi Otomatis Informasi DEM Dari Citra Stereo PRISM-ALOS*. Research of Remote Sensing Application and Development Center (LAPAN). Vol : 50-59.
- Trevor, M., Daniell., Guillermo. 2008. *Asian Pacific FRIEND Rainfall Intensity Duration Frequency (IDF) Analysis for the Asia Pacific Region*. International Hydrological Programme. IHP-VII | Technical Documents in Hydrology | No. 2. Jakarta
- Undang-undang Republik Indonesia, Nomor 14 Tahun 2011. Tentang Informasi Geospasial.
- Zhang S., Wang T., Zhao B. 2014. *Calculation and visualization of flood inundation based on a topographic triangle network*. Journal of Hydrology 509. 406–415
- Wang, X., dkk. 2008. *Simulation Of Flood Inundation Of Guiyang City Using Remote Sensing, Gis And Hydrologic Model*. The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences. Vol. XXXVII. Part B8. Beijing.

Situs Online :

- Ahmad, A. 2015. <http://beritakotaonline.com/18976/batua-target-juara-lomba-kelurahan-tingkat-provinsi-sulsel/> - (diakses 2015/09/27, 3:37:43 PM)
- Amin, M, M., 2015. <http://www.republika.co.id/berita/inpicture/nasional-inpicture/15/01/05/nhpi8k-makassar-dilanda-banjir-ratusan-warga-mengungsi> - (diakses 2015/05/16/ 10:08:35 AM)
- Arfah, M., 2015. <http://makassar.tribunnews.com/2015/01/04/169-jiwa-ngungsi-di-masjid-dalam-banjir-swadaya-makassar> (diakses 2015/08/28 10:55:25 PM)
- Media Center. 2013. <http://www.mediacenter.or.id/reports/view/414#.VYL3z> - (diakses 2015/05/15/ 4:44:49 PM)