

## DAFTAR PUSTAKA

- Adedeji , Hakeem Oludare. 2012. Building Capabilities For Flood Disaster And Hazard Preparedness And Risk Reduction In Nigeria: Need For Spatial Planning And Land Management. *Journal of Sustainable Development in Africa*. Volume 14, No.1, 2012
- Alfieri L, Feyen L, Baldassare GD. 2015. Increasing Flood Risk Under Climate Change: A Pan-European Assessment Of The Benefits Of Four Adaptation Strategies. *Journal climatic change*. Volume 136, Issue 3, pp 507–521
- Arsyad, Sitanala. 1989. *Konservasi Tanah dan Air*. IPB Press. Bogor
- Asdak, Chay. 2007. *Hidrologi dan Pengelolaan Daerah Aliran Sungai*. Gadjah Mada University Press. Yogyakarta
- Audrey Maheu. 2012. Urbanization and Flood Vulnerability in a Peri-Urban Neighbourhood of Dakar, Senegal: How can Participatory GIS Contribute to Flood Management?. *Journal Climate Change and the Sustainable Use of Water Resources*. Chapter 12. pp 185-207
- Badan Nasional Penanggulangan Bencana. 2012. *Peraturan Kepala Badan Penanggulangan Bencana Nomor 02 Tahun 2012 Tentang Pedoman Umum Pengkajian Risiko Bencana*. Jakarta:BNPB
- Baker LA. 2009. *The Water Environment of Cities*. Springer
- Bappeda Kota Jambi. 2013. *Peraturan Daerah Kota Jambi Nomor 9 Tahun 2013 Tentang Rencana Tata Ruang Wilayah Kota Jambi Tahun 2013-2033*. Bappeda Kota Jambi
- Bappeda Provinsi Jambi. 2013. *Peraturan Daerah Provinsi Jambi Nomor 9 Tahun 2013 Tentang Rencana Tata Ruang Wilayah Provinsi Jambi Tahun 2013-2033*. Bappeda Provinsi Jambi
- Blaikie P., Cannon, T., Davis, I. Dan Wisner. B. 1994. *At Risk Natural Hazards, Peoples Vulnerability and Disaster*; Routledge, London
- Brooks KN, Ffolliott PF, Magner JA. 2013. *Hydrology And The Management Of Watersheds; Fourth Edition*. Wileypublishing

- Bryant, Edward. 2005. *Natural Hazard : Second Edition*. Cambridge
- Carter, W, N. 1991. *Disaster Management : A Disaster Management Handbook*. Asian Development Bank. Philippines
- Charlton, RO. 2007. *Fundamental Of Fluvial Geomorphology*. Routledge. New York
- Cutter, Susan, L. 1996. *Social Vulnerability to Environmental Hazards*. University of South Carolina
- Dewi, Anggraini. 2007. Community Based Analysis of Coping With Urban Flooding : a Case Study in Semarang, Indonesia. ITC, International Institute for Geo-Information Science, *MSc Thesis*, Enschede, The Netherland
- Dinas Pekerjaan Umum. 2010. *Laporan Akhir Pengendalian Banjir*. DPU. Jambi
- Dinas Pekerjaan Umum. 2012. *Pola Pengelolaan Sumber Daya Air Wilayah Sungai Batanghari*. DPU
- Eakin, Halli. 2008. Livelihood change, farming, and managing flood risk in the Lerma Valley, Mexico. *Journal Agric Hum Values (2008) 25:555–566*
- Erickson Jd, Messner F, Ring I. 2007. *Ecological Economics Of Sustainable Watershed Management*. Elsevier
- Forrester, John and Cinderby, Steve. *A Guide Using Community Mapping and Participatory GIS*.
- Genovese, Elisabetta. 2006. *A methodological approach to land use-based flood damage assessment in urban areas: Prague case study*. Institute for Environmental Study
- Guarin, P.G. McCall, Michael. 2011. *Coping Strategies and Risk Manageability : Using . Geographical Information System to Represent Local Knowledge*. Oxford. UK
- Guarin, Van Westen, L Montoya. 2003. Community-Based Flood Risk Assessment Using GIS for the Town of San Sebastian, Guatemala. ITC, International Institute for Geo-Information Science, *MSc Thesis*, Enschede, The Netherland

- Hickey, John, T. 1995. *Environmental Effect Of Extreme Floods*. Italy
- Huggett, Richard John. 2011. *Fundamentals Of Geomorphology Third Edition*.  
Routledge. London
- Kelman, I. 2007. Decision-Making for Flood Threatened Properties. *Journal  
Flood Risk Management in Europe*. Volume 25. pp 3-19
- Kelurahan Legok. 2015. *Monografi Kelurahan Legok Tahun 2015*.
- Kodoeti, R.J. dan Sugiyanto. 2002. *Banjir : Beberapa Penyebab dan Metode  
Pengendaliannya dalam Perspektif Lingkungan*, Pustaka Pelajar,  
Yogyakarta
- Manasi S, dan Umamani KS. 2013. Water Conservation in Urban Areas: A Case  
Study of Rain Water Harvesting Initiative in Bangalore City. *Journal  
Knowledge Systems of Societies for Adaptation and Mitigation of Impacts of  
Climate Change*. pp 303-328
- Marschiavelli, Cornelia. 2008. Vulnerability assessment and Coping Mechanism  
Related to Floods in Urban Areas: A Community-Based Case Study in  
Kampung Melayu, Indonesia. ITC, International Institute for Geo-  
Information Science, *MSc Thesis*, Enschede, The Netherland
- Menteri Pekerjaan Umum. 2008. *Peraturan Menteri Pekerjaan Umum No. 5  
Tahun 2008 tentang Pedoman Penyediaan Dan Pemanfaatan Ruang  
Terbuka Hijau Di Kawasan Perkotaan*. Dirjen Penataan Ruang DPU.  
Jakarta
- Menteri Pekerjaan Umum. 2012. *Keputusan Menteri Pekerjaan Umum No. 51  
Tahun 2012 Tentang Pola Pengelolaan Sumber Daya Air Wilayah Sungai  
Batanghari*. Jakarta.
- Menteri Pekerjaan Umum. 2015. *Peraturan Menteri Pekerjaan Umum Dan  
Perumahan Rakyat Republik Indonesia Nomor 28/Prt/M/2015 Tentang  
Penetapan Garis Sempadan Sungai Dan Garis Sempadan Danau*.  
Kementrian PUPR

- Muta'ali, Lutfi. 2013. *Penataan Ruang Wilayah dan Kota (Tinjauan Normatif – Teknis)*, BPFM UGM. Yogyakarta
- Muta'ali, Lutfi. 2014. *Perencanaan Pengembangan Wilayah Berbasis Pengurangan Risiko Bencana*, BPFM UGM. Yogyakarta
- Republik Indonesia. 1990. *Keputusan Presiden Republik Indonesia No. 32 Tahun 1990 Tentang Pengelolaan Kawasan Lindung*.
- Rustiadi, Ernan. 2009. *Perencanaan dan Pengembangan Wilayah*. Crestpent Press. Jakarta
- Sagala, S.A. Hasiholan. 2006. *Analysis Of Flood Physical Vulnerability In Residential Areas. Case Study : Naga City, The Philippines*. ITC, International Institute for Geo-Information Science, *MSc Thesis*, Enschede, The Netherland
- Sene, Kevin. 2008. *Flood Warning, Forecasting, and Emergency Responce*. Springer.
- Singh S, Samaddar AB, Srivastava RK, dan Pandey HK. 2014. *Ground Water Recharge in Urban Areas – Experience of Rain Water Harvesting*. *Journal Geological Society Of India*. Vol.83, pp.295-302
- Sudjana. 2005. *Metoda Statistika*. Tarsito. Bandung
- Thieken AH. et al. 2014. *Estimating changes in flood risks and benefits of non-structural adaptation strategies - a case study from Tyrol, Austria*. *Journal Mitigation And Adaptation Strategy for Global Change*. Volume 21, Issue 3, pp 343–376
- Twigg, John. 2004. *Disaster risk reduction, Mitigation and Preparedness in development and emergency programming*. ODI. London
- UNDP. 1992. *Human Development Report 1992*. Oxford University Press. New York
- Wigati, Mayasih. 2008. *Improving Flood Hazard and Vulnerability Assessment Based on Social Assessment In Bogowonto River*. ITC, International

Institute for Geo-Information Science, *MSc Thesis*, Enschede, The  
Netherland

Wisnubroto, Soekardi. 1986. *Asas-Asas Meteorologi Pertanian*. Ghalia. Indonesia

[http://www.beritasatu.com/kesra/215158-3-juta-hektare-das-batanghari-jambi-  
kritis.html](http://www.beritasatu.com/kesra/215158-3-juta-hektare-das-batanghari-jambi-kritis.html)

[http://www.Jambikota.go.id/id/index.php?option=com\\_content&task=view&id=5  
96&itemid=146](http://www.Jambikota.go.id/id/index.php?option=com_content&task=view&id=596&itemid=146)