

## DAFTAR PUSTAKA

- Aditya, T., 2010a. Visualisasi Risiko Bencana di Atas Peta, Studi Kasus: Penyusunan Peta Risiko di Provinsi DI. Yogyakarta, Teknik Geodesi FT UGM.
- Aditya, T., 2010b. Visualisasi Resiko Bencana di Atas Peta,.
- Aimilia, P., George, T., 2007. *Flood Risk Assessment: A Methodological Framework*.
- Aronoff, S., 1989. *Geographic Information System : A Management Perspective*. WDL Publ.
- Banjarmasinpost, 2015. [7\\_kecamatan\\_di\\_kabupaten\\_banjar\\_dikepung\\_banjir.html](#).
- BAPPENAS, 2006. *Preliminary Damage and Loss Assessment, Yogyakarta and Central Java Natural Disaster, A Joint Report for BAPPENAS, the Provincial and Local Governments of D.I.Yogyakarta, the Provincial and Local Government of Central Java, and international partners*. Jakarta.
- Betts, H., 2001. *Flood damage analysis using GIS at Gold Coast City Council* \_ 33–37.
- BNPB, 2013. *Indeks Risiko Bencana Indonesia*. Jakarta.
- Chu, T.-H., Lin, M.-L., Chang, C.-H., Chen, C.-W., 2012. *Using mobile geographic information system (GIS) techniques to develop a location-based tour guiding system based on user evaluations* 7, 121–131. doi:10.5897/IJPS11.1420
- Dibiyosaputro, P., 1984. *Flood Susceptibility and Hazard Survey of The Kudus Prawata Welahan. Area Central Java*. (Thesis). ITC. Enschede., The Netherland.
- Direktur Jenderal Rehabilitasi Lahan dan Perhutanan Sosial, 2009. *Peraturan Tentang Pedoman Monitoring dan Evaluasi Daerah Aliran Sungai* (No. P. 04/V-SET/2009). Direktorat Jenderal Rehabilitasi Lahan dan Perhutanan Sosial.
- Edhy Sutanta, 2002. *Analisa Sistem Basis Data*. Graha Ilmu, Yogyakarta.
- Egenhofer, M., Al-Taha, K., 1992. *Reasoning about gradual changes of topological relationships*. In: Frank AU, Campari I, Formentini U (eds) *Theories and methods of spatio-temporal reasoning in geographic space*. Springer 196–219.
- El-Gamily, H., Selim, G., Hermas, E.A., 2010. *Wireless Mobile Field-Based GIS Science and Technology for Crisis Management Process : A Case Study of A Fire Event Cairo* 21–29.
- GFDRR, 2010. *Damage, Loss, and Needs Assessment Notes. The International Bank for Reconstruction and Development/The World Bank*. Washington DC.
- Grenti, L.I., 2006. *Peringatan dini banjir pada das ciliwung dengan menggunakan data curah hujan*. Bogor.

- Hussein, A.A., Eibrahim, E.H., Asem, A., 2011. *Mobile Geographic Information Systems: A Case Study on Mansoura University, Egypt*. 6 3, 173–181.
- Kadir, A., 1999. Konsep & Tuntunan Praktis Basis Data. Andi. Yogyakarta.
- Kementerian Riset dan Teknologi Republik Indonesia, 2012. SID Sungai Martapura. Kementerian Riset dan Teknologi Republik Indonesia.
- Kodoatie, R.J., Sugiyanto, 2002. Banjir, Beberapa Penyebab dan Pengendaliannya dalam Perspektif Lingkungan. Pustaka Pelajar, Yogyakarta.
- Ligal, S., 2008. Pendekatan Pencegahan dan Penanggulangan Banjir 8.
- Nursa'ban, dkk., 2013. Arahan Penanggulangan Bencana Alam Melalui Analisis Multibahaya dan Multirisiko di Kabupaten Kulonprogo Yogyakarta. (Laporan Penelitian). UNY.
- Peraturan Kepala BNPB, 2012. Pedoman Umum Pengkajian Risiko Bencana (No. 2). Jakarta.
- Prayitno, A.T., 2002. Aplikasi Teknik Penginderaan Jauh dan Sistem Informasi Geografi untuk Zonasi Tingkat Kerentanan dan Bahaya Banjir di Bekasi. Fakultas Geografi UGM, Yogyakarta.
- Ramez, E., Shamkant, B.N., 2000. *Database System*.
- Seyhan, E., 1990. Dasar-Dasar Hidrologi. Gadjah Mada University Press, Yogyakarta.
- Sharma, R.S., 2014. *Adoption of mobile internet devices and services: a multinational study 1*.
- Shi, W., Kwan, K., Shea, G., Cao, J., 2009. *A dynamic data model for mobile GIS* 2210–2221.
- Slocum, J.W., 1999. *Classification methode in Geographic Information System software*. Cincinnati, Ohio.
- Sukiyah, E., A.D., H., Z., Z., 2004. Aplikasi Sistem Informasi Geografis dalam Penetapan Kawasan Rawan Banjir di Kabupaten Bandung Bagian Selatan.
- Sutanta, H., Fitriyani, K., 2008. Aplikasi Mobile GIS untuk Survei Kerusakan Bangunan Akibat Gempa Bumi di Kabupaten Bantul, Yogyakarta. Fak. Tek. UGM 1–10.
- Tim Koordinasi P3B BAPPENAS, 2008. Penilaian Kerusakan dan Kerugian. Jakarta.
- Tsou, M., 2004. *Integrated Mobile GIS and Wireless Internet Map Servers For Environmental Monitoring and Management*.