

## DAFTAR PUSTAKA

- Buchori, I., 2011," Konsep Sistem Informasi Rencana Tata Ruang Wilayah Untuk Kabupaten / Kota di Indonesia", *Jurnal Tata Loka*, Vol. 13(4), hal. 224–234.
- Budisusanto, Y. dan Lestari, I. D, 2018, "Pembuatan Sistem Informasi Pendaftaran Kadaster 3D Berbasis Web (Studi Kasus: Rumah Susun Grudo, Surabaya)", *Geoid*, Vol 13(1), hal. 21.
- Brown, M., Sharples, S., Harding, J., Parker, C. J., Bearman, N., Maguire, M., Jackson, M. ,2013, *Usability of Geographic Information: Current challenges and future directions. Applied Ergonomics*, 44(6), 855–865.
- Butler, H., Daly, M., Doyle, A., Gillies, S., Hagen, S., dan Schaub, T., 2016, *The GeoJSON Format GeoJSON*, Climate Change 2013 - The Physical Science Basis.
- Chenyan, M. and Ruiqing, L, 2006, "Visual Communication in Art Design of City Maps", *geomatics and Information Science of Wuhan University*.
- Ditjen Cipta Karya, 2012, " Profil Kabupaten / Kota".
- Ecky, P., Saiful, A., dan Peb, A. R., 2012, "Visualisasi Peta 3D Berbasis WebGL dan OpenStreetMap", *Jurnal Sarjana Institut Teknologi Bandung Bidang Teknik Elektro dan Informatika*, Vol. 1(2), hal. 69–73.
- Fox, P., Hendler, J., 2011,"Changing the Equation on Scientific Data Visualization", *Science*, 331(6018), 705-708.
- Fesvur, F. 2013. Visualisasi Tiga Dimensi (3D) Objek Diatas Permukaan Air Dengan Menggunakan AutoCAD Map 3D Dan Arcgis (Studi Kasus Hotel Pantai Gapura Makassar). Bandung: Institut Teknologi Bandung.
- Huisman, O., dan By, R. A. De., 2009, *Principles of Geographic Information Systems*, Enschede The Netherlands: The International Institute for Geo-Information Science and Earth Observation (ITC).
- Imran, I. A., dan Nurisnaini, G, 2018, "Aplikasi Visualisasi Tata Ruang 3d Menggunakan Virtual Reality Modelling Language ( Vtml ) Berbasis Web Pada Visualization Application Of 3d Spatial Using Virtual Reality Modeling", *Jurnal Masyarakat Telematika dan Informasi*, Vol. 9(1) 13–22.
- ISO 9241-11:1998(en) Ergonomic Requirements for Office Work with Visual Display Terminals (VDTs) - Part 11: Guidance on *Usability*.
- Kaiser, E. J., dan Davies. 1999. What a good plan should contain: A proposal model. *Carolina Planning* 24 (2):29-41.
- Khairunnisa, 2016, "Pembuatan Model Tata Ruang 3 Dimensi Gedung Shopping Center Pasar Aceh", Skripsi. Teknik Informatika, Universitas Ubudiyah Indonesia. Banda Aceh.
- Lawrence, D., dan Tavakol, S. 2007, "Balanced Website Design", London: Springer-Verlag London Limited.
- Ledoux, H., dan Meijers, M., 2009, " Extruding building footprints to create topologically consistent 3D city models", *Urban and Regional Data Management*, hal. 1–10. <https://doi.org/10.1201/9780203869352.ch4>
- Lv, Z., Yin, T., Zhang, X., Song, H., dan Chen, G, 2016, "Virtual Reality Smart City Based On Webvrgis", *IEEE Internet Of Things Journal*, Vol. 3(6), hal. 1015-1024. <https://doi.org/10.1109/JIOT.2016.2546307>
- Maguire, D., dan Raper, J, 1990, "Overview And Definition Of Gis Functionality",

- Proceedings of GIS Design Models and Functionality Conference, Midlands Regional Research Laboratory, Leicester.
- Mcglinn, K., Wagner, A., Pauwels, P., Bonsma, P., Kelly, P., O'sullivan, D, 2019, "Interlinking Geospatial And Building Geometry With Existing And Developing Standards On The Web", *Automation In Construction*, Vol. 103, hal. 235–250.
- Muryono, S., Bimasena, A. N., dan Dewi, A. R., 2018, "Optimalisasi Pemanfaatan Neraca Penatagunaan Tanah Dalam Penyusunan Rencana Tata Ruang Wilayah di Daerah Istimewa Yogyakarta", *Bhumi*, Vol. 4(2), hal. 224–248.
- Neritarani, R., dan Suharyadi, R, 2013, "Analisis Morfometri Bangunan Untuk Evaluasi Penataan Ruang Kawasan Malioboro". *Jurnal Bumi Indonesia*, Vol. 2(B3), hal. 81–91.
- Prabowo, H. L, 2019, "Study of parcels-based Land Use Planning in Urban areas dan Rural Areas (Case Study of Mantrijeron Sub-district, Yogyakarta City and Bambanglipuro Sub-district, Bantul Regency)", *JGISE*, Vol. 2(1), hal. 171–184.
- Prahasta, E., 2001, *Konsep-Konsep Dasar Sistem Informasi Geografis*, Bandung: Informatika Bandung.
- Pratama M.A, Wirawan B, Maria D, Santoso S.I, Bidari G.S.A., 2015, "Menata Kota melalui Rencana Detail Tata Ruang (RDTR)", CV. Andi Offset, Yogyakarta.
- Pujihastuti, 2003, "Faktor-Faktor Penyebab Pelanggaran Aturan Pembangunan Permukiman Di Kawasan Tamansari Yogyakarta", Tesis, Magister Teknik Pembangunan Kota, Universitas Diponegoro, Semarang.
- Quesenbery, W. 2003. *The Five Dimensions of Usability*. in M. J. Albers dan B. Mazur (Ed.), *Content dan Complexity: Information Design in Technical Communication*
- Qin, R, Feng Bin, Xu Zhouan, Zhou Yusheng, Liu Lixin, Li Y, 2020, "Web-based 3D visualization framework for time-varying and large-volume oceanic forecasting data using open-source technologies", *Environmental Modelling and software*, 135.
- Rahman, A., dan Pilouk, M, 2007, "Spatial Data Modelling For 3D GIS". Berlin: Springer.
- Republik Indonesia, 2010, "Peraturan Pemerintah No 15 Tahun 2015 Tentang Penyelenggaraan Penataan Ruang".
- Republik Indonesia, 2018, "Peraturan Menteri Agraria dan Tata Ruang/Kepala Badan Pertanahan Nasional No 16 Tahun 2018 Tentang Pedoman Penyusunan Rencana Detail Tata Ruang dan Peraturan Zonasi Kabupaten/Kota".
- Republik Indonesia, 2011, "Peraturan Menteri Pekerjaan Umum No.20/Prt/M/2011 Tentang Pedoman Penyusunan Rencana Detail Tata Ruang Dan Peraturan Zonasi Kabupaten/Kota".
- Rubin, J., dan Chisnell, D, 2008, *Handbook Of Usability Testing*, second edition, Indiana: Wiley Publishing.Inc.
- Schueren, M., Coutu, G., Ives-Dewey, D., dan Chester, W, 2016, "3D Modeling In Land Development Planning: A Tool To Visualize Change", *Middle States Geographer*, Vol. 49, hal. 74–83.
- Stoter, J. E. dan van Oosterom, P, 2006, "3D Cadastre in an International Context", CRC Press Taylor dan Francis Group, Boca Raton.
- Wahid, Y, 2014, *Hukum Tata Ruang*, Prenadamedia Group, Jakarta
- Wanarat, K., dan Nuanwan, T, 2013, "Using 3D Visualisation to Improve Public



- Participation in Sustainable Planning Process: Experiences through the Creation of Koh Mudsum Plan, Thailand", *Procedia - Social and Behavioral Sciences*, 91, 679–690.
- Waskito, 2017, *Pertanahan, Agraria, Dan Tata Ruang*, Prenadamedia Group, Jakarta.
- Wu, H., He, Z., dan Gong, J, 2010, "A virtual globe-based 3D visualization and interactive framework for public participation in urban planning processes" *Computers, Environment and Urban Systems*, 34(4), 291–298.