

DAFTAR PUSTAKA

- Aditya, T., 2009, "Perencanaan Dan Penyelesaian Masalah Infrastruktur Perkotaan Melalui Integrasi SIG Kolaboratif dan SIG Partisipasi Publik", *Jurnal Ilmiah Geomatika*, Vol. 15(1), hal. 1–20.
- Afzalan, N., Sanchez, T. W. dan Evans-Cowley, J., 2017, "Creating Smarter Cities: Considerations for Selecting Online Participatory Tools", *Cities*. Elsevier, Vol. 67, hal. 21–30. doi: 10.1016/j.cities.2017.04.002.
- Berke, P.R., Godschalk, D.R., Kaiser, E.J., dan Rodriguez, D.A., 2006. *Urban Landuse Planning, Fifth Edition*, Board of Trustees
- Boundlessgeo, 2018, "Introduction to Geoserver: Web Feature Service (WFS), diakses: 18 Juni 2018, <http://workshops.boundlessgeo.com/geoserver-intro/overview/wfs.html>
- Boundlessgeo, 2018, "Introduction to Geoserver: Web Map Service (WMS), diakses: 18 Juni 2018, <http://workshops.boundlessgeo.com/geoserver-intro/overview/wms.html>
- Bugs, G., dkk., 2010, "An assessment of Public Participation GIS and Web 2 . 0 technologies in urban planning practice in Canela , Brazil", *Cities*. Elsevier Ltd, Vol. 27(3), hal. 172–181. doi: 10.1016/j.cities.2009.11.008.
- Butt, M. A., 2015, "*Development Of A Web-Based Collaborative Ppgis To Support Municipal Planning*", Doctor of Philosophy in the Program of Civil Engineering, Ryerson University.
- Butt, M. A. dan Li, S., 2010, "Developing An Online PPGIS Prototype Based On GEOVPMS-A Framework For GIS-Based Virtual Public Meeting Space", *A special joint of ISPRS Technical Commission IV & AutoCarto in conjunction with ASPRS/ CaGIS 2010 Fall Specialty Conference*. Orlando, Florida.
- Butt, M. A. dan Li, S., 2012, "Developing A Web-based , Collaborative PPGIS Prototype to Support Public Participation", *Appl Geomat*, Vol.4, hal. 197–215. doi: 10.1007/s12518-012-0085-1.
- Djohani, R., 2008, *Panduan Penyelenggaraan Musyawarah Perencanaan Pembangunan Desa*, Bandung: Forum Pengembangan Partisipasi Masyarakat (FPPM).
- Elbakidze, M., dkk., 2015, "Is Spatial Planning A Collaborative Learning Process? A Case Study From A Rural-Urban Gradient in Sweden", *Land Use Policy*. Elsevier Ltd, Vol.48, hal. 270–285. doi: 10.1016/j.landusepol.2015.05.001.
- Fleming, C., 2014, *The GIS Guide for Elected Officials*, California: Esri Press
- Geoserver, 2017, "WFS Reference", diakses: 18 Juni 2018, <http://docs.geoserver.org/stable/en/user/services/wfs/reference.html#introduction>
- Geoserver, 2017, "WMS Reference", diakses: 18 Juni 2018, <http://docs.geoserver.org/stable/en/user/services/wms/reference.html#introduction>
- Godschalk, David R., Samuel D. Brody, and Raymond J. Burby, 2003, "Public Participation in natural hazard policy formation: Challenges for

- comprehensive planning", *Environmental Planning and Management* Vol.46 (5), hal 733-54
- Goncalves, J. dan Ferreira, J. A., 2015, "Land Use Policy The planning of strategy : A contribution to the improvement of spatial planning", *Land Use Policy*, Vol.45, hal. 86–94. doi: 10.1016/j.landusepol.2015.01.020.
- Hakam, D. P. . dan Atletiko, F. J., 2018, "Rancang Bangun Visualisasi Usulan Penduduk Kota Surabaya Pada Situs Monvis-Musrenbang Surabaya", *Jurnal Teknik ITS*, Vol. 7(1), hal. 113–118.
- Hansen, H., 2004, "Public Participation GIS: An Important Tool In Environmental Planning", *Information Systems and The Delivery of The Promised Societal Benefits: Proceedings of UDMS'04 Urban Data Management Society*. Denmark: Aalborg University.
- Hansen, H.S., Prospero, D.C., 2005, Citizen Participation and Internet GIS-Some Recent Advances, *Jurnal Computers, Environment and Urban Systems*, Vol. 29, hal 617- 629
- IBM, 2004, "Sequence Diagram", diakses tanggal 31 Agustus 2018, <https://www.ibm.com/developerworks/rational/library/3101.html>
- IBM, 2018, "Creating Use Case Diagrams", diakses tanggal 30 Agustus 2018, https://www.ibm.com/support/knowledgecenter/SSB2MU_8.0.0/com.ibm.rhp.uml.diagrams.doc/topics/rhp_c_dm_use_case_diagrams.html
- Kelly, E.D., 2010, *Community Planning: An Introduction to The Comprehensive Planning*, Washington, D.C.: Island Press
- Martins, H. dan Borges, J. G., 2007, "Addressing Collaborative Planning Methods and Tools in Forest Management", *Forest Ecology and Management*, Vol. 248, hal. 107–118. doi: 10.1016/j.foreco.2007.02.039.
- Microsoft, 2018, "UML Activity Diagrams: Guidelines, diakses: 1 September 2018, <https://docs.microsoft.com/en-us/visualstudio/modeling/uml-activity-diagrams-guidelines?view=vs-2015>
- Musasma, S. dan Sujianto, 2014, "Peranan Bappeda Dalam Menyusun Musrenbang", *Jurnal Administrasi Pembangunan*, Vol. 2, hal. 115–226.
- Nooshery, N. R., dkk., 2017, "Developing A Web-Based PPGIS, As An Environmental Reporting Service", *The International Archives of The Photogrammetry, Remote Sensing and Spatial Information Sciences*. Wuhan, China.
- Peraturan Pemerintah Republik Indonesia No.8 Tahun 2007
- Ramasubramanian, L., 2010, "Geographic Information Science and Public Participation.", diedit oleh S. Balram dan S. Dragicevic., New York: Springer Berlin Heidelberg.
- Rumbaugh, J., Jacobson, I. dan Booch, G., 1999, *The Unified Modeling Language Reference Manual.*, diedit oleh J. C. Shanklin. USA: Addison Wesley Longman, Inc.
- Setianingsih, B., Setyowati, E. dan Siswidiyanto, 2015, "Efektifitas Sistem Perencanaan Pembangunan Daerah (SIMRENDAs) (Studi pada Badan Perencanaan Pembangunan Daerah Kota Malang)", *Jurnal Administrasi Publik (JAP)*, Vol. 3(11), hal. 1930–1936.
- Sidlar, C. L. dan Rinner, C., 2007, "Analyzing the Usability of an Argumentation Map as a Participatory Spatial Decision Support Tool Analyzing the Usability

- of an Argumentation Map as a Participatory Spatial Decision Support Tool", *URISA*, Vol.19, hal. 47–55.
- Sieber, R., 2008, "Public Participation Geographic Information Systems: A Literature Review and Framework", *Annals of The Association of American Geographers*, Vol.3, hal. 491–507. doi: 10.1111/j.1467-8306.2006.00702.x.
- Simao, A., Densham, P. J. dan Haklay, M., 2009, "Web-Based GIS for Collaborative Planning and Public Participation : An Application to The Strategic Planning of Wind Farm Sites", *Journal of Environmental Management*, Vol. 90, hal.2027–2040. doi: 10.1016/j.jenvman.2007.08.032.
- Smartdraw, 2018, "Activity Diagram", diakses tanggal 1 September 2018, <https://www.smartdraw.com/activity-diagram/>
- Stewart, E. J., Jacobson, D. dan Draper, D., 2008, "Public Participation Geographic Information Systems (PPGIS): Challenges Of Implementation In Churchill , Manitoba", *The Canadian Geographer*, Vol.3(3), hal. 351–366.
- Sugumaran, R., Degroote, J., 2011, "Spatial Decision Support Systems", Florida: CRC Press Taylor and Francis Group
- Undang-Undang No.32 Tahun 2004 tentang Pemerintahan Daerah
- Undang-Undang No.25 Tahun 2004 tentang Sistem Perencanaan Pembangunan Nasional
- Syahrirsyah, 2015, "Analisis Penerapan Sistem Informasi E-Musrenbang Dalam Perencanaan Pembangunan Partisipatif", *Indonesian Journal on Networking and Security*, Vol.4(4), hal. 61–66.
- Vukovac, D. P., Kirinic, V. dan Klicek, B., 2010, "DAAAM International Scientific Book", *A Comparison of Usability Evaluation Methods For E-Learning Systems*. Vienna, hal. 271–288. doi:10.2507/daaam.scibook.2010.27.
- Wu, A., Convertino, G., 2013, Supporting collaborative sense-making in emergency management through geo-visualization, *Journal Human-Computer Studies*, Vol. 71, hal 4-23
- Yeung, A. K. W. dan Hall, G. B., 2007, "Spatial Database Systems". diedit oleh M. Barlow. Dordrecht, The Netherlands: Springer.
- Yunas, N. S., 2017, "Efektivitas E-Musrenbang di Kota Surabaya dalam Sistem Perencanaan Efektivitas E - Musrenbang di Kota Surabaya dalam Sistem Perencanaan Pembangunan Berparadigma Masyarakat", *Jurnal Ilmu Pemerintahan*, Vol. 7, hal. 19–27. doi: 10.26618/ojip.v7i1.387.
- Zhou, X., dkk., 2017, "Construction of A Spatial Planning System at City-level : Case Study of Integration of Multi-Planning in Yulin City , China", *Habitat International*. Elsevier Ltd, Vol. 65, hal. 32–48. doi: 10.1016/j.habitatint.2017.04.015.