

DAFTAR PUSTAKA

- Abdul-Rahman, A., & Morakot, P. 2008. *Spatial Data Modelling for 3D GIS* (5th ed.). Berlin: Springer.
- Bastin, L.; Buchanan, G.; Beresford, A. 2013. Open-source mapping and services for Web-based land-cover validation. *Ecological Informatics*. Volume: 14 Special Issue: SI Pages: 9-16 Published: MAR 2013
- Babu, M. N.. 2003. *Implementing Internet GIS with Java Based Client-Server Environment*. Map Asia Conference 2003.
- Bouchard, Dany. 2005. *Using GIS data intelligence on the web with Scalable Vector Graphics (SVG)*. The Netherlands: SVG Open 2005 conference Enschede.
- Demers, Michael N. 1997. *Fundamentals of Geographic Information System* . New York: John Wiley & Sons, Inc.
- Departemen Energi dan Sumber Daya Mineral. 2004. *Kumpulan Teknis Pengelolaan Air Tanah*. Jakarta.
- Delipetrev, Blagoj; Jonoski, Andreja; Solomatin, Dimitri P. (2013) Development of a web application for water resources based on open source software. *Computers & Geosciences* .Volume: 62 Pages: 35-42 Published: JAN 2014
- Di Glacomo, Mariella. 2005. MySQL: Lessons Learned on a Digital Library. *IEEE Software*; May/Jun 2005, Vol. 22 Issue 3, p10-13, 4p. ISSN: 07407459. Diakses 14 November 2009, dari Academic Source Premier. (Document ID: 16978944).
- Dunfeya, R. I., Gittings, B. M., & Batchellera, J. K.. 2006. Towards an open architecture for vector GIS. *Computers & Geosciences*, Volume 32, Issue 10, December 2006, Halaman 1720-1732.
- eSpatial. 2009. eSpatial Announces Full Function Web GIS Geographic Information Systems as Software as a Service SaaS. *Information Technology Business*,106. Diakses 12 September 2009, dari Academic Research Library. (Document ID: 1675433601).

- Flanagan, D. C.; Frankenberger, J. R.; Cochrane, T. A. 2013. Geospatial Application Of The Water Erosion Prediction Project (WEPP) Model. *Transactions of The Asabe*. volume: 56 Issue: 2 Pages: 591-601 Published: 2013
- Free Software Foundation, Inc.. 2007. *MySQL 5.1 Reference Manual*. Boston.
- Haryanto, S. 2005. *SQL: Kumpulan Resep Query Menggunakan MySQL*. Jakarta: Dian Rakyat.
- Holysh, S dan Gerber, R. 2014. Groundwater knowledge management for southern Ontario: An example from the Oak Ridges Moraine. *Canadian Water Resources Journal*. Volume 39, Issue 2, April 2014, Pages 240-253
- Information Technology Business. 2009. *Sun Expands Identity Management Suite With New MySQL Database Interoperability for Dramatically Lower TCO*. May 12, 2009. pg. 133.
- Jumadi dan Widiadi, S. 2009. Pengembangan Aplikasi Sistem Informasi Geografis (SIG) Berbasis Web Untuk Manajemen Pemanfaatan Air Tanah Menggunakan PHP, Java Dan MySql Spatial (Studi Kasus di Kabupaten Banyumas). *Forum Geografi*. Vol 23 (2) Desember 2009: 123-138.
- Kamadjeu, R., & Tolentino, H. 2006. *Open Source Scalable Vector Graphics Components for Enabling GIS in Webbased Public Health Surveillance Systems*. AMIA 2006 Symposium Proceedings, 973.
- Kang, J. S., You, Y., Sung, M. Y., Jeong, T. T., & Park, J. 2008. *Mobile Mapping Service using Scalable Vector Graphics on the Human Geographic*. Seventh IEEE/ACIS International Conference on Computer and Information Science.
- Karlsson, Anders. GIS and Spatial Extensions with MySQL. dari <http://dev.mysql.com/tech-resources/articles/4.1/gis-with-mysql.html>, diakses tanggal 14 November 2009.
- Lilley, C., Chair, and Jackson, D.. 2004. *2d Graphics in XML*. dari <http://www.w3.org/Graphics/SVG/>. Diakses 12 September 2009.

- Longley, P. A., Goodchild, M. F., Maguire, D. J., & Rhind, D. W. 2005. *Geographical Information Systems and Science* (2nd ed.). USA: John Wiley & Sons Inc.
- MicroImages, Inc.. 2006. *Linking to MySQL Spatial Layers*. Nebraska.
- Mikhalenko, Peter V.. 2006. *Explore W3C standards: Make SVG more active with sXBL*. CNET Networks, Inc.
- Mutalazimah, Handaga, B., & Sigit, A. A.. 2009. Aplikasi Sistem Informasi Geografis Pada Pemantauan Status Gizi Balita di Dinas Kesehatan Kabupaten Sukoharjo. *Forum Geografi*. Vol 23 (2) Desember 2009: 123-138.
- Neumann, A., & Andréas M, W. 2000. *Vector-based Web Cartography: Enabler SVG*. Diakses tanggal 5 Agustus 2008, dari www.carto.net.
- Oxley, Alan. 2009. Web 2.0 Applications of Geographic and Geospatial. *Bulletin of the American Society for Information Science and Technology*. April/May 2009 – Volume 35, Number 4.
- Peng, Z. & Zhang, C.. 2004. The roles of geography markup language (GML), scalable vector graphics (SVG), and Web feature service (WFS) specifications in the development of Internet geographic information systems (GIS). *Journal of Geographical Systems*, 6(2), 95-116. Diakses 11 September 2009, dari Academic Research Library. (Document ID: 848873401).
- Peterson, Michael P.. 2003. *Maps and the Internet*. ELSEVIER – INTERNATIONAL CARTOGRAPHIC ASSOSIATION, UK: Elsevier Scient, ltd. ISBN: 0-08-044201-3.
- Priyana, Yuli. Dkk, Model sinulasi luapan Banjir Sungai Bengawan Solo Untuk Optimalisasi Kegiatan Tanggap darurat Bencana banjir. *Forum Geografi*, Vol 28 (1) Juli 2014: 21-34.
- Seff, George. 2002. *Scalable Vector Graphics and Geographic Information Systems*. Limbic Systems, Inc.

- Santosa, W. S & Adji, N. A.. 2007. The Investigation of Ground Water Potential by Vertical Electrical Sounding (VES) Approach in Arguni Bay Region, Kaimana Regency, West Papua. *Forum Geografi*. Vol. 21(1) Juli 2007.
- Sudarmadji. 2006. Perubahan Kualitas Air tanah di Sekitar Sumber Pencemar Akibat Bencana Gempa Bumi. *Forum Geografi*. Vol 20 (2) Desember 2006: 91-119.
- Whitten, Jeffrey L. 2007. *Systems analysis and design methods*.- 7th ed. p.cm. ISBN-13: 978-0-07-305233-5 (alk. paper), ISBN-IO: 0-07-305233-7 (alk. paper). New York: The McGraw-Hill.
- Xi, Yan-tao & Wu, Jiang-guo. 2008. Application of GML and SVG in the development of WebGIS. *Journal of China University of Mining and Technology*. Volume 18, Issue 1, March 2008, Pages 140-143.
- Ye S, XueZhi F, Yuan S, RenZong R. 2008. GML – An Open Standard Geospatial Data Format. *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Science*. Beijing.