

References

- Abela, C. (2010). *OWL tutorial* Retrieved May 21, 2012, from <http://www.slideshare.net/artintelligence/owl-tutorial>
- Burger, P. (2011). *Topology in ArcGIS*. Retrieved May 22, 2012, from http://www.saigis.com/geo315/wk11/Topology_in_ArcGIS10.pdf
- Calvanese, D. (2008). *Ontology-based data access*. Retrieved May 23, 2012, from http://videlectures.net/iswc07_calvanese_oda/
- Compass. (2009). *Compass: The movie part 1 (discovery)*. Retrieved May 21, 2012, from <http://www.youtube.com/watch?v=qiNVDnME674>
- Doan, S., Ngo, Q., Kawazoe, A. & Collier, N. (2010). *Building and using geospatial ontology in the BioCaster surveillance*. Retrieved June 11, 2012, from <http://www.docstoc.com/docs/43705878/Building-and-Using-Geospatial-Ontology-in-the-BioCaster-Surveillance#>
- Dodds, L. (2005). *Introducing SPARQL: Querying the semantic web*. Retrieved June 24, 2012, from <http://www.xml.com/pub/a/2005/11/16/introducing-sparql-querying-semantic-web-tutorial.html?page=1>
- Edgewell Software. (2011). *Introduction to creating an ontology with protege*. Retrieved June 11, 2012, from <https://wiki.csc.calpoly.edu/OntologyTutorial/wiki/IntroductionToCreatingAnOntology>
- Feigenbaum, L., & Prud'hommeaux, E. (2011). *SPARQL by example: A tutorial*. Retrieved May 21, 2012, from <http://www.cambridgesemantics.com/semantic-university/sparql-by-example>
- Goble, C., De Roure, D., Pierce, M. & Bechhofer, S. *Semantic grid*. Retrieved May 21, 2012, from www.semanticgrid.org/GGF/ggf12/GGF12TutorialPart1-introduction.ppt

- Gramene. (2011). *Gramene's ontologies tutorial*. Retrieved May 21, 2012, from <http://www.slideshare.net/FOODCROPS/ontologies-gramene-tutorial>
- Herman, I. (2008). *Introduction to the semantic web*. Retrieved May 21, 2012, from http://www.slideshare.net/ivan_herman/semantic-web-tutorial-at-estc2008-vienna-on-september-24-2008-presentation
- Herman, I. (2008). *Introduction to the semantic web*. Retrieved May 21, 2012, from <http://www.slideshare.net/guest262aaa/introduction-to-the-semantic-web>
- Herman, I. (2009). *Introduction to the semantic web (tutorial)*. Retrieved May 21, 2012, from http://www.slideshare.net/ivan_herman/introduction-to-semantic-web
- Horridge, M. (2007). *A practical guide to building OWL ontologies using Protégé 4 and CO-ODE tools* Retrieved from http://owl.cs.manchester.ac.uk/tutorials/protegeowltutorial/resources/ProtegeOWLTutorialP4_v1_3.pdf
- Horridge, M. (2009). *A practical guide to building OWL ontologies using protege 4 and CO-ODE tools* Retrieved May 21, 2012, from <http://people.cs.vt.edu/~kafura/ComputationalThinking/Class-Notes/Tutorial-Highlighted-Day1.pdf>
- Jupp, S., Horridge, M., Iannone, L., Klein, J., & Owen, S. (2011). Populous: A tool for building OWL ontologies from templates. *BMC Bioinformatics*, 13(Suppl 1), 1-12. doi: 10.1186/1471-2105-13-S1-S5
- Kapoor, K., & Padukone, A. *Geographic information systems: Data models and their implementation*. (). University of Minnesota: Computer Science and Engineering Department. Retrieved from <http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=16&ved=0CIgBEBYwBTgK&url=http%3A%2F%2Fwww->

[users.cs.umn.edu%2F~padukone%2Fcs5980%2Fmidterm%2Fmidterm_ppt.ppt&ei=hjHdT5iWHa3p6QH6xY3GCw&usq=AFQjCNFDr7RNCuzyEsXJuUEITmHgGM1crQ](http://users.cs.umn.edu/~padukone%2Fcs5980%2Fmidterm%2Fmidterm_ppt.ppt&ei=hjHdT5iWHa3p6QH6xY3GCw&usq=AFQjCNFDr7RNCuzyEsXJuUEITmHgGM1crQ)

Kendall, E., & McGuinness, D. (2011). *Ontology 101: An introduction to knowledge representation, the web ontology language (OWL) & ontology development*. Retrieved May 21, 2012, from <http://www.slideshare.net/thematixpartners/ontology101-20110604-kendallmcguinness>

Knublauch, H. (2007). *Using the sparql query engine with protege-owl*. Retrieved May 21, 2012, from <http://protege.stanford.edu/doc/sparql/>

Lauser, B. (2004). *Tutorial 2: Ontology tools*. Retrieved May 21, 2012, from <http://www.slideshare.net/faoaims/tutorial-2-ontology-tools>

Lembo, D. (2008). *Ontology-based data access*. Retrieved May 23, 2012, from http://videlectures.net/iswc07_lembo_oda/

Liang, A. (2004). *Tutorial 1: Ontologies*. Retrieved May 21, 2012, from <http://www.slideshare.net/faoaims/tutorial-1-ontologies>

Linked Data. *Linked open data initiative*. Retrieved from <http://linkeddata.org/>

LinkedDataTools. (2009). *Tutorial 4: Introducing RDFS & OWL*. Retrieved May 23, 2012, from <http://www.linkeddatatools.com/introducing-rdfs-owl>

Mathews, A. (2008). *Understanding SPARQL: Create journaling micro-blogs with the semantic web*. Retrieved May 23, 2012, from <http://www.ibm.com/developerworks/xml/tutorials/x-sparql/>

Maue, P., & Roman, D. (2009). *Geospatial decision making in the semantic web*. Retrieved May 21, 2012, from <http://www.iaria.org/conferences2009/filesGEOWS09/GeospatialDecisionMakingInTheSemanticWeb.pdf>

- Mika, P., & Tran, T. (2011). *Semantic search tutorial introduction*. Retrieved May 21, 2012, from <http://www.slideshare.net/pmika/semtech-2011-semantic-search-tutorial>
- Mizoguch Lab. (2011). *Ho-zo: An environment for building/ using ontologies*. Retrieved June 27, 2012, from http://www.ei.sanken.osaka-u.ac.jp/hozo/eng/index_en.php
- Moreno, A., Vallas, A., Isern, D., Marin, L., & Borrás, J. (2012). SigTur/E-destination: Ontology-based personalized recommendation of tourism and leisure activities., 1-19. Retrieved from http://ac.els-cdn.com/S0952197612000516/1-s2.0-S0952197612000516-main.pdf?_tid=de07ba8fcff698fe931a734e31f0a739&acdnat=1339434566_f7ac973e0e5f1a48dc7644861756221d
- Motta, E., & d'Aquin, M. *Hands on session: Ontology engineering using next generation semantic web technologies*. Retrieved May 21, 2012, from <http://euolan.info.uaic.ro/html/profs/materials/Mathieu.pdf>
- oeGov. (2010). *Ontologies for e-government*. Retrieved June 6, 2012, from <http://oegov.org/>
- Ontotext. (2011). *SPARQL 1.1 and OWLIM version 4*. Retrieved May 24, 2012, from <http://www.ontotext.com/owlim/sparql11>
- Oren, E. (2009). *Querying RDF with SPARQL*. Retrieved May 29, 2012, from <http://webkr.cs.vu.nl/slides/sparql.pdf>
- Oren, E. (2009). *RDF: Resource description FrameworkRDFS: RDF schema*. Retrieved May 29, 2012, from <http://webkr.cs.vu.nl/slides/rdfs.pdf>
- Oren, E. (2009). *Transforming XML to RDF*. Retrieved May 29, 2012, from <http://webkr.cs.vu.nl/slides/xslt.pdf>
- Pollock, J. T. (2009). *Semantic web for dummies*. Hoboken, NJ: Wiley Publishing. Retrieved from

http://dl.hackr.info/programming%20references/Web%20programing%20books/semantic_20web/semantic-web-for-dummies-computer-tech.9780470396797.47515.pdf

The University of Sheffield. (1995-2010). *Module 9: Ontologies and semantic annotation*.

Retrieved May 21, 2012, from <http://gate.ac.uk/sale/talks/gate-course-aug10/track-3/module-9-ontologies/module-9-ontologies.pdf>

Tomai, E., & Spanaki, M. (2005). From ontology design to ontology implementation: A web tool for building geographic ontologies. Paper presented at the *8th AGILE Conference on GIScience*, Estoril, Portugal. Retrieved from

http://itcnt05.itc.nl/agile_old/Conference/estoril/papers/72_Eleni%20Tomai.pdf

Varanka, D. (2012). *Introduction to geospatial semantics and technology workshop handbook*.

(Open-File Report No. 2012-1109). Reston, Virginia: U.S. Geological Survey. Retrieved from <http://pubs.usgs.gov/of/2012/1109/of2012-1109.pdf>

Weaver, C. (2010). *GeoVISTA- software and tools demo*. Retrieved May 21, 2012, from

http://www.youtube.com/watch?v=3O6yXrGVAXw&feature=results_main&playnext=1&list=PLC8DC0DA5F32D8331

White, G. (1997). *Relationships among spatial objects*. Retrieved May 21, 2012, from

<http://www.geog.ubc.ca/courses/klink/gis.notes/ncgia/u12.html#SEC12.1.1>

Wilton-Jones, M. T. (2012). *Semantics*. Retrieved May 21, 2012, from

<http://www.howtocreate.co.uk/tutorials/html/semantics>