

7

Bibliography

Alarcon, R. and Wilde, E., 2010. **Linking Data from RESTful Services**. In *Workshop on Linked Data on the Web*. Raleigh, North Carolina. Available at: http://events.linkedata.org/ldow2010/papers/ldow2010_paper10.pdf, 2010.

Auer, S. et al., 2007. Dbpedia: **A nucleus for a web of open data**. *The Semantic Web*, pp.722–735, 2007.

Berners-Lee, T., 2007. **Linked Data: Design Issues**. Retrieved September 12, 2013, from <http://www.w3.org/DesignIssues/LinkedData.html>, 2007.

Booth, D. et al., 2004. **Web Services Architecture**. Retrieved May 5, 2013, from <http://www.w3.org/TR/ws-arch/>, 2004.

Breitman, K. et al., 2012. **Open Government Data in Brazil**. *IEEE Intelligent Systems*, 27, pp.45–49. Available at: <http://dblp.uni-trier.de/db/journals/expert/expert27.html#BreitmanFSSGCCF12>, 2012.

Cabrera, X., 2013. **EnLiDa: Enriquecimento das descrições de Linked Data Cubes**. Dissertação de mestrado, PUC-Rio, Departamento de Informática, 2013.

Christensen, E. et al., 2007. **Web Services Description Language (WSDL) 1.1**. Retrieved May 21, 2013, from <http://www.w3.org/TR/wsdl>, 2007.

Cyganiak, Richard et al., 2010. **Semantic Statistics: Bringing Together SDMX and SCOVO**. In *LDOW*. CEUR Workshop Proceedings. CEUR-WS.org. Available at: <http://dblp.uni-trier.de/db/conf/www/ldow2010.html#CyganiakFGHT10>, 2010.

Cyganiak, Richard, Hausenblas, Michael and McCuire, E., 2011. **Official Statistics and the Practice of Data Fidelity**. In D. Wood, ed. *Linking Government Data*. Springer New York, pp. 135–151. Available at: http://dx.doi.org/10.1007/978-1-4614-1767-5_7, 2011.

Das, S., Sundara, S. and Cyganiak, Richard, 2013. **R2RML: RDB to RDF Mapping Language**. W3C RDB2RDF Working Group. Retrieved January 28, 2013, from <http://www.w3.org/TR/r2rml/>, 2013.

Etcheverry, L. and Vaisman, A.A., 2012a. **Enhancing OLAP Analysis with Web Cubes**. In *ESWC*. pp. 469–483, 2012.

Etcheverry, L. and Vaisman, A.A., 2012b. **QB4OLAP: A Vocabulary for OLAP Cubes on the Semantic Web**. In *COLD*, 2012.

Fielding, R.T. and Taylor, R.N., 2002. **Principled design of the modern Web architecture**. *ACM Trans. Internet Technol.*, 2, pp.115–150. Available at: <http://doi.acm.org/10.1145/514183.514185>, 2002.

Gudgin, M. et al., 2007. **SOAP Version 1.2 Part 1**. Retrieved May 21, 2013, from <http://www.w3.org/TR/soap12-part1/>, 2007.

Heath, T., 2009. **Linked Data? Web of Data? Semantic Web? WTF?**. Retrieved May 4, 2013, from <http://tomheath.com/blog/2009/03/linked-data-web-of-data-semantic-web-wtf/>, 2009.

Heath, T., 2008. **The Linking Open Data Project — Bootstrapping the Web of Data**. Available at: <http://tomheath.com/slides/2008-02-amsterdam-linking-open-data-project.pdf>, 2008.

Heath, T. and Bizer, Christian, 2011. **Linked Data**, Morgan and Claypool Publishers, 2011.

Herman, I., Hausenblas, M. and Malhorta, A., 2012. **RDB2RDF Working Group**. Available at: <http://www.w3.org/2001/sw/rdb2rdf/>, 2012.

Ian Jacobs, N.W., 2004. **Architecture of the World Wide Web, Volume One**. Retrieved May 5, 2013, from <http://www.w3.org/TR/webarch/>, 2004.

Kämpgen, B. and Harth, A., 2011. **Transforming statistical linked data for use in OLAP systems**. In C. Ghidini et al., eds. *I-SEMANTICS*. ACM International Conference Proceeding Series. ACM, pp. 33–40. Available at: <http://dblp.uni-trier.de/db/conf/i-semantic/i-semantic2011.html#KampgenH11>, 2011.

Kampgen, B., O’Riain, S. and Harth, A., 2012. **Interacting with Statistical Linked Data via OLAP Operations**. In *International Workshop on Linked APIs for the Semantic Web (LAPIS 2012), 9th Extended Semantic Web Conference*, 2012.

Manola, F. and Miller, E., 2013. **RDF Primer, W3C Recommendation**. Retrieved January 18, 2013, from <http://www.w3.org/TR/rdf-primer/>, 2013.

Manso, S., 2013. **Catalogue of Linked Data Cube Descriptions**. Dissertação de mestrado, PUC-Rio, Departamento de Informática, 2013.

Neto, J.M. L.E.T. Vidal V.M.P. Casanova M.A. Monteiro, 2013. **R2RML by Assertion: A Semi-Automatic Tool for Generating Customised R2RML Mappings**. In *Proc. 2013 Extended Semantic Web Conference, Montpellier, France - Demo paper (May 26–30, 2013)*, 2013.

Ortiga, S., 2013. **LDCD Tools**. PUC-Rio, Departamento de Informática, 2013.

Perry, D.E. and Wolf, A.L., 1992. **Foundations for the study of software architecture**. *SIGSOFT Softw. Eng. Notes*, 17, pp.40–52. Available at: <http://doi.acm.org/10.1145/141874.141884>, 1992.

Prud'hommeaux, E. and Seaborne, A., 2008. **SPARQL Query Language for RDF**. Retrieved May 21, 2013, from <http://www.w3.org/TR/rdf-sparql-query/>, 2013.

Quin, L., 2004. **Extensible Markup Language (XML)**. Retrieved May 22, 2013, from <http://www.w3.org/XML/>, 2004.

Ruback, L. et al., 2013. **A mediator for statistical linked data**. In *Proceedings of the 28th Annual ACM Symposium on Applied Computing*. SAC '13. Coimbra, Portugal: ACM, pp. 339–341. Available at: <http://doi.acm.org/10.1145/2480362.2480432>, 2013.

Salas, P.E., 2011. **StdTrip: An a priori design process for publishing Linked Data**. Dissertação de mestrado, PUC-Rio, Departamento de Informática. Available at: http://www2.dbd.puc-rio.br/pergamum/biblioteca/php/mostrateses.php?open=1andarqtese=0912863_11_Indice.html, 2011.

Salas, P.E.R. et al., 2012. **OLAP2DataCube: An Ontowiki plug-in for statistical data publishing**. In *Developing Tools as Plug-ins (TOPI), 2012 2nd Workshop on*. IEEE, pp. 79–83, 2012.

Speiser, S. and Harth, A., 2011. **Integrating Linked Data and Services with Linked Data Services**. In G. Antoniou et al., eds. *ESWC (1)*. Lecture Notes in Computer Science. Springer, pp. 170–184. Available at: <http://dblp.uni-trier.de/db/conf/esws/eswc2011-1.html#SpeiserH11>, 2011.

Stadtmüller, S. and Harth, A., 2012. **Towards data-driven programming for RESTful Linked Data**. *Workshop on Programming the Semantic Web (ISWC 2012)*, 2012.

Sun, B., 2009. **A multi-tier architecture for building RESTful Web services**. Available at: <http://www.ibm.com/developerworks/library/wa-aj-multitier/>, 2009.

Talavera, J., 2012. **Arquitetura para recomendação de Fontes de Dados RDFGET**. Dissertação de mestrado, PUC-Rio, Departamento de Informática, 2012.

Tennison, J., 2012. **The RDF Data Cube Vocabulary**. Retrived January 21 , 2013, from <http://www.w3.org/TR/vocab-data-cube/>, 2012.

Trick, A., 2007. **An Overview of the REST Architecture**. Available at: http://tricks.webfactional.com/trick/An_Overview_of_the_REST_Architecture, 2007.

w3schools, 2012. **SOAP Tutorial**. Available at: <http://www.w3schools.com/soap/default.asp>, 2012.

Wilde, E. and Hausenblas, Michael, 2009. **RESTful SPARQL? You name it!: aligning SPARQL with REST and resource orientation**. In *Proceedings of the 4th Workshop on Emerging Web Services Technology*. WEWST '09. Eindhoven,

The Netherlands: ACM, pp. 39–43. Available at: <http://doi.acm.org/10.1145/1645406.1645412>, 2009.

Wood, D., 2011. *Linking Government Data*, Springer, 2011.

Zancanaro, A. et al., 2013. **Publishing Multidimensional Statistical Linked Data**. In *eKNOW 2013, The Fifth International Conference on Information, Process, and Knowledge Management*. pp. 97–103, 2013.