

APPENDIX A - SELECTED READING

Useful External Links

General

Creating Fedora Objects Using the Fedora Content Model Architecture: <http://wiki.duraspace.org/display/FEDORACREATE/Tutorial+2+-+Creating+Fedora+Objects>

Information for creating ITQL queries: <http://docs.mulgara.org/itqlcommands/index.html>

Fedora XACML Policy Writing Guides: (For assistance in creating new policies for your repository and for your objects): <http://fedora-commons.org/download/2.1/userdocs/server/security/XACMLPolicyGuide.htm>

Fedora Digital Object Model: <https://wiki.duraspace.org/display/FEDORA35/Fedora+Digital+Object+Model>

Introduction to RELS-EXT: <http://fedora-commons.org/download/2.0/userdocs/digitalobjects/introRelsExt.html>

About Fedora PIDs: <https://wiki.duraspace.org/display/FEDORA35/Fedora+Identifiers#FedoraIdentifiers-PIDs>

Solr Reference Guide: <http://www.lucidimagination.com/devzone/references/solr-guide>

Virtual Box: <http://download.virtualbox.org/virtualbox/4.1.2/UserManual.pdf>

Xpath References

W3schools tutorial: <http://www.w3schools.com/xpath/default.asp>

Samples: <http://msdn.microsoft.com/en%20us/library/ms256086.aspx>

Bibliography

Journal Articles and Published Conference Proceedings

- Adewumi, A., Ikhu-Omoregbe, N. (2011). [Institutional Repositories: Features, Architecture, Design and Implementation Technologies](#). *Journal of Computing*".
- Crowston, K. and Qin, J. (2011). [A Capability Maturity Model for Scientific Data Management: Evidence from the Literature](#). "Proceedings of the American Society for Information Science and Technology", 48(1), 1–9. [doi:10.1002/meet.2011.14504801036](#)
- Gourley, D., & Viterbo, P. (2010). [A Sustainable Repository Infrastructure for Digital Humanities: The DHO Experience](#). In M. Ioannides, D. Fellner, A. Georgopoulos, & D. Hadjimitsis (Eds.), *Digital Heritage, Lecture Notes in Computer Science* (Vol. 6436, pp. 473–481). Springer Berlin / Heidelberg.
- King, James. (2010). [Building the Pandemic Influenza Digital Archive \(PIDA\) at the National Institutes of Health Library](#). *Jefferson Digital Commons*.
- MacDonald, J. and Yule, D. (2012) [Jarrow, Electronic Thesis, and Dissertation Software](#). *The Code4Lib Journal*
- Mercer, H., Koenig, J., McGeachin, R. B., & Tucker, S. L. (2011). Structure, Features, and Faculty Content in ARL Member Repositories. *Journal of Academic Librarianship*, 37(4), 333–342.
- Moore, R. W., Rajasekar, A., Wan, M. (2010). IRODS policy sets as standards for preservation. *Roadmap for Digital Preservation Interoperability Framework Workshop, US-DPIF'10*. (December 01, 2010). *Acm International Conference Proceeding Series*.
- Morton-Owens, E. G., Hanson, K. L., & Walls, I. (2011). Implementing Open-Source Software for Three Core Library Functions: A Stage-by-Stage Comparison. *Journal of Electronic Resources in Medical Libraries*, 8(1), 1–14. [doi:10.1080/15424065.2011.551486](#)
- Paiva, T. S. B., Mello, C. A., Soares, S., & Lima, M. G. [Prohist: A Digital Library For Image Processing of Historical Documents](#).
- Pan, J., Lenhardt, C., Wilson, B., Palanisamy, G., Cook, R., & Shrestha, B. (2011). Geoscience data curation using a digital object model and open-source frameworks: Provenance applications. *Geoscience and Remote Sensing Symposium (IGARSS), 2011 IEEE International* (pp. 3815 –3818). [doi:10.1109/IGARSS.2011.6050062](#)

- Sefton, P., & Dickinson, D. (2011). [Repositories post 2010: embracing heterogeneity in AWE, the Academic Working Environment](#). *Journal of Digital Information*, 12(2).
- Stuart, D., Aitken, B., Abbott, D., Chassanoff, A., Hedges, M., & McHugh, A. (2011). [Content Models for Enhancement and Sustainability: Creating a Generic Framework for Digital Resources in the Arts and Humanities](#). In E. García-Barriocanal, Z. Cebeci, M. C. Okur, & A. Öztürk (Eds.), *Metadata and Semantic Research, Communications in Computer and Information Science* (Vol. 240, pp. 234–244). Springer Berlin Heidelberg.
- Thompson, J., Bainbridge, D., & Suleman, H. (2011). [Towards Very Large Scale Digital Library Building in Greenstone Using Parallel Processing](#). In C. Xing, F. Crestani, & A. Rauber (Eds.), *Digital Libraries: For Cultural Heritage, Knowledge Dissemination, and Future Creation, Lecture Notes in Computer Science* (Vol. 7008, pp. 331–340). Springer Berlin / Heidelberg.
- Viterbo, P. B., & Gourley, D. (2010). Digital humanities and digital repositories: sustainable technology for sustainable communications. *Proceedings of the 28th ACM International Conference on Design of Communication, SIGDOC '10* (pp. 109–114). New York, NY, USA: ACM. [doi:10.1145/1878450.1878469](#)
- Walters, T. O. (2009). Data Curation Program Development in U.S. Universities: The Georgia Institute of Technology Example. *International Journal of Digital Curation*, 4(3), 83–92. [doi:10.2218/ijdc.v4i3.116](#)
- Westra, B., Ramirez, M., Parham, S. W., & Scaramozzino, J. M. (2010). Science and Technology Resources on the Internet. *Issues in Science and Technology Librarianship*, 63.

Theses, Dissertations, and Coursework

- Ishida, M. (2011). [Data management in the United States and Canada : academic libraries' contribution](#). *University of British Columbia, Graduate paper, 2011 Summer Term 1, LIBR 559L School of Library, Archival and Information Studies (SLAIS)*.
- Lopes, Luis Filipe Vieira da Silva. (2010). [A Metadata Model for The Annotation Of Epidemiological Data](#). *Masters Thesis (Dissertation)*. DOI: <http://hdl.handle.net/10455/6698>

Presentations

- Georgiev, A., & Grigorov, A. (2010, December 21). [Developing a digital repository infrastructure for sharing digital resources in the teaching education community - Case Study](#). *ShareTEC project to The Fedora UK and Ireland User Group met at the London School of Economics and Political Science (the LSE)*.
- Humphrey, C. (2010). [Bridging data repositories University of Alberta](#). *SPARC Digital Repositories*.
- Leggott, M. (2009). [Islandora: a Drupal/Fedora Repository System](#). *4th International Conference on Open Repositories*.
- Zhang, Q. Ishida M. (2011). [Research Data Management in Academic Libraries](#). *Unlocking Knowledge Through Open Access*.

Other

- Courtney, N. D. (2010). More Technology for the Rest of Us: A Second Primer on Computing for the Non-IT Librarian. *ABC-CLIO*.
- Salo, Dorothea. (2010). [Retooling libraries for the data challenge](#).
- Shearer, K. and Argáez, D. (2010) [Addressing the Research Data Gap: A Review of Novel Services for Libraries](#). *Canadian Association of Research Libraries (CARL)*.
- Walters, T., Skinner, K. (2011). [New Roles for New times: Digital Curation for Preservation](#). *Report Prepared for the Association of Research Libraries*.