

Carl Lagoze

University Activities:

- Grants
 - Repository Interoperability Framework, \$524K Andrew W. Mellon Foundation
 - New Models in Scholarly Communication in Chemistry, \$100K, National Science Foundation
 - eChemistry, \$999K, Microsoft Corporation
- Ph.D. Students
 - Pavel Dmitriev, Computer Science

Professional Activities:

- Member, DLF Aquifer technology advisory group
- Member, Board of Directors, Fedora Commons
- Member, ERIC Steering Committee
- Co-Director, Open Archives Initiative
- Member, Program Committee, Twelfth European Conference on Research and Advanced Technology for Digital Libraries; Joint Conference on Digital Libraries (2008); Open Repositories 2008; First Workshop on CyberInfrastructure: Information Management in eScience (CIMS)
- Faculty, Joint NSDL-DELOS Summer School (2007)

Publications

- S. Warner, J. Bekaert, C. Lagoze, X. Liu, S. Payette, H. Van de Sompel, Pathways: Augmenting interoperability across scholarly repositories, *International Journal of Digital Libraries*, 2007.
- Y. Jo, C. Lagoze, and C. Lee Giles, Detecting research topics via the correlation between graphs and texts, KDD 2007, (San Jose 2007)
- H. Van de Sompel, H. and C. Lagoze. Interoperability for the Discovery, Use, and Re-Use of Units of Scholarly Communication. *CTWatch Quarterly*, 3 (3).
- C. Lagoze, H. Van de Sompel, M. Nelson, S. Warner, R. Sanderson, and P. Johnston, "Object Re-Use & Exchange: A Resource-Centric Approach," 2008, *arXiv:0804.2273*

Lectures

- Open Archives Initiative: Object Reuse and Exchange, Microsoft eScience Workshop at RENCI, October, 2007.
- Open Archives Initiative: Object Reuse and Exchange, Joint Conference on Digital Libraries, June 2008.