

Dean Krafft

University Activities

- 2007-2008 Member, Task Force on Personal Productivity
- 2007-2008 Member, ITMC Steering Committee
- 2005-2008 CIS representative, IT Security Council
- 2004-2008 CIS representative, IT Managers Council
- *Research Grants*
 - o 5/1/08-10/31/09 Principal Investigator, NSF DUE, *SGER: Increasing the Educational Impact of NSF-funded Research*, \$175,000
 - o 11/1/07-10/31/09 Principal Investigator, Moore Foundation/Fedora Commons, *Fedora Commons Durable Platform for Collections, Collaboration, and Publications*, \$1,174,128
 - o 10/1/07-9/30/08 Principal Investigator, NSF DUE/UCAR, *NSDL Core Integration - Increasing Capacity and Engagement*, \$1,133,467
 - o 9/1/07-8/30/10 Principal Investigator, NSF DRL/Ohio State, *Beyond Penguins and Polar Bears: Integrating Literacy and IPY in the K-5 Classroom*, \$403,152

Professional Activities

- 2008 Program Committee, International Conference on Dublin Core and Metadata Applications
- 2008 Program Committee, Workshop on Very Large Digital Libraries (VLDL 2008) in conjunction with ECDL 2008

Publications

- NCore: Architecture and Implementation of a Flexible, Collaborative Digital Library. In Joint Conference on Digital Libraries, (Pittsburgh, PA, 2008), ACM. (with Aaron Birkland and Ellen J. Cramer) <http://arxiv.org/abs/0803.1500>
- The NCore Platform: An Open-Source Suite of Tools and Services for Implementing Digital Libraries. In OR2008, Third International Conference on Open Repositories (Southampton, England, 2008). <http://pubs.or08.ecs.soton.ac.uk/11/>
- NSDL MatDL: Adding Context to Bridge Materials e-Research and e-Education. In ECDL 2007, (Budapest, Hungary, 2007), Springer, 499-500. (with Laura Bartolo, et al.) http://dx.doi.org/10.1007/978-3-540-74851-9_51

Lectures

- NSDL: Creating an Extensible, Collaborative, Community-based Digital Library for STEM Education, NSF EHR Cyberinfrastructure for Education Workshop Series, Arlington, VA, (February 2008)