Sustainability Models for Digital Preservation Federations

Robert H. McDonald
Chronopolis Project Manager
San Diego Supercomputer Center
University of California, San Diego
Email/AIM: mcdonald@sdsc.edu

Tyler O. Walters
Associate Director for Technology & Resource Services
Library and Information Center
Georgia Institute of Technology
Email: tyler@gatech.edu

Abstract

The Library of Congress’s National Digital Information Infrastructure and Preservation Program (NDIIPP – www.digitalpreservation.gov) has brought together a variety of partners over the last few years (2004-2007) to take an in-depth look at various digital preservation technologies and the organizational strategies to implement digital preservation programs (LeFurgy, 2005). This national program has been a success and the Library of Congress plans to extend it through 2010 to develop these partnerships and solidify the sustainability of the preservation initiatives that have emerged.

Like many such national programs, NDIIPP is both a benefactor and catalyst of applied and theoretical work on digital preservation being conducted in the United States. This paper will present the sustainability models that have emerged at the international, national, state/regional, and local levels and contrast those with models that have emerged out of the work of the NDIIPP partnership known as the MetaArchive Cooperative (www.metaarchive.org). This overview will address governance issues for federated digital preservation programs that span across unilateral institutional governance.