

Leveraging Web Archiving Tools for Digital Humanities Research and Digital Exhibition

Maximum Number of Participants: 15

Date: Monday, July 7, 2014 - 09:00 to 12:00

Facilitator(s):

Scott Reed, Partner Specialist, Internet Archive

Overview:

Web archiving is an important part of the digital preservation field. While most are familiar with the Wayback Machine available at archive.org, less are aware that there are a number of tools and services developed for organizations and individuals to create their own web archives, including the capability to search and analyze large data sets built around the WARC file format, an ISO standard for web archiving. In addition, web archives provide permanent URLs for citation and can show how a website has changed over time at a single URL, even if no longer available on the live web. In short, web archives can save a researcher's life and provide very necessary preservation tools for archivists to manage content that is only posted on the web.

This workshop will introduce participants to basic web archiving concepts and challenges. Using the Archive-It (www.archive-it.org) web application, participants will have a hands-on opportunity to build a collection of content archived from the web, which can include their own organization's web presence, social media, digital exhibitions, data sets, or topical content publicly available on the web. Following the workshop participants will have a searchable archive available to them, including the option of downloading WARC files for long term preservation or research.

Audience:

The target audience for this workshop includes interested humanities scholars researching the web and professionals responsible for digital library services or digital archives. No prerequisite knowledge of or experience with web archives is necessary, and the session does not require any programming or advanced technical knowledge of the web. The workshop will not be oriented towards those with deep knowledge of web archives or the WARC format.