University of Iowa Archives

The University of Iowa Archives collects, preserves and provides access to information about The University of Iowa that is of enduring historical, fiscal, administrative, or legal value. It was founded in 1931 by Ruth A. Gallaher, Ph.D., of the State Historical Society of Iowa. The University Archives is a unit of the Department of Special Collections, University of Iowa Libraries.
Addressing a Need
No Longer Printed

Operations Manual
Faculty-Staff-Student Directory
Internal Allocations ("budget books")
A Profile of Students Enrolled
General course catalogues
Departmental newsletters
Annual reports
2008 Flood
2007 – Subscription Purchased
2008-2009 – Collections created (Flood)
2010-2014 – Expanded to current scope
2015
  ◦ Capacity increased, Seeds/Collections Added
  ◦ Major Cleanup – Frequency and URLs
Archive-It @ UIOWA

6 Collections
- University of Iowa Archives
- Journals and Newsletters
- Flood of 2008
- International Writers Program
- New - Iowa Women’s Archive
- New - Digital Projects

~450 Active Seeds
~600 Total Seeds
4.2 TB / 98,092,822 documents
Data Collection

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<tr>
<th>Year</th>
<th>Total Data:</th>
<th>Total Docs:</th>
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<tr>
<td>2007</td>
<td>2.3 GB</td>
<td>39,700</td>
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<td>2008</td>
<td>690.7 MB</td>
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<td>2009</td>
<td>187.1 GB</td>
<td>2,728,967</td>
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<td>2010</td>
<td>1.9 TB</td>
<td>12,913,748</td>
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<td>2011</td>
<td>478.4 GB</td>
<td>10,667,983</td>
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<tr>
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<td>2016</td>
<td>778.8 GB</td>
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All Time Total Data: 4.8 TB
All Time Total Docs: 109,904,617
Archive-It @ UIOWA in 2015

- Issues
  - No Dedicated Position
  - Expanded without Clean up
  - Hundreds of Broken Links
  - High Frequency Crawls
  - Low Visibility

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Getting Started

- Started Web Archiving Team
  - Monthly Meetings
- Assign Roles
- Plan Projects
- More active communication with Archive-It
- Plan outreach efforts
- Align with Strategic Goals
University of Iowa Libraries Strategic Goals

The Libraries promotes student academic success by engaging in all aspects of the educational continuum to support lifelong learning.

The Libraries advances knowledge and practice by providing active support throughout the research lifecycle, from identification of the problem through dissemination of results.

The Libraries explores new frontiers in areas of distinction through innovations that build upon interdisciplinary strengths, expertise, and collections.

The Libraries engages Iowa’s diverse communities by providing information resources and services that contribute to economic and cultural vitality and to the health and quality of life.
Getting Started

Clean Up
- 140 Broken URLs in 2015
- High Frequency Crawls

Expanded Collections
- Updated Subscription
- A-Z Directory
- Developer List (updated URLs)

Metadata

Visibility

Data Consolidation
- Cleaning out old web servers
Internal Library Projects

Scholarly Digital Research Center
- Started in the late 1990s
- Digital Projects Storage and Hosting
- Sever was being eliminated
- ~20 Live Websites (some still active)

Planning with Staff Involved
- Archives, LIT, Preservation, Publishing

Reached out to faculty
Crawl Review
Figured out Solutions
Started “Digital Projects” Collection
University Outreach & Engagement

- Web Developer Group
- Registrars Office
- College of Education
- CLAS

- Tracking Changing URLs
- Aware of New Websites
Institutional Repository
Community/State Outreach & Engagement

Iowa Women’s Archives

- 5 Seeds (All Outside of Library)

State Government Content

- Working with Regent Schools and State Library/Archives
Moving Forward

Access & QC!