From DSpace to Digital Commons

A Guide to Migrating your Digital Assets
–Andrew Harris
Background

OhioLINK
Digital Resource Commons

Members' DRC Sites
Bowling Green State University
College and University Disability Access Collaborative
College of Wooster
Denison University
Digital Archive of Literary Narratives
GRANDR of Ohio
Kent State University
Kenyon College
Marietta College
Miami University's Scholarly Commons
Ohio Northern University
Ohio State University's Knowledge Bank
Ohio Wesleyan University
OhioLINK Music Center
Southern State Community College
University of Akron
University of Cincinnati
University of Dayton
University of Toledo
Wilmington College
Wright State University's CORE
Xavier University's Digital Space @ Xavier

Ohio campuses are treasure troves of knowledge, but valuable resources are often hidden. The award-winning Ohio Digital Resource Commons (DRC) provides a robust, statewide platform for saving, discovering and sharing—free of charge—the instructional, research, historic and creative materials produced by the University System of Ohio and Ohio's private colleges. To find out more, you can read the FAQ, or add your institution to the project by sending us email.
But everything wasn’t perfect…

Removing wreck from injured men
DSpace Issues

- Not flexible in overall design
- Lacked Social Media/Web 2.0 tools
- Lack of consistency across instances
Migration

- OhioLINK would no longer support Dspace
- We began planning the migration in late February/ March
- We researched several alternative platforms
But there was hope…

Spectators cheering at the Harvard–Boston Aero Meet, August – September, 1911
Digital Commons

- We were already using Digital Commons
- It worked well with published materials
- Everything would be located in one repository
- Ease of training faculty/staff/students
- Ease of recruiting
- Ease of others understanding goals of IR
Handles?! 

Seats and control levers on Wright Model A Flyer
Handles

- Persistent URLs
- Requires a Handle Server to maintain the PURLs
- Extra expense
- Eventually chose to abandon the system
Other Issues

- Streaming server
- Planning page structure and design takes time
- September 30th deadline
<table>
<thead>
<tr>
<th>Title</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawthorn Hill</td>
<td>06/1941</td>
</tr>
<tr>
<td>Hawthorn Hill in the snow</td>
<td>03/1905</td>
</tr>
<tr>
<td>Hawthorn Hill</td>
<td>04/1905</td>
</tr>
<tr>
<td>Hawthorn Hill</td>
<td>04/1905</td>
</tr>
<tr>
<td>Early view of Hawthorn Hill</td>
<td>10/1915</td>
</tr>
<tr>
<td>Hawthorn Hill</td>
<td>04/1905</td>
</tr>
</tbody>
</table>
This video project is ongoing; completed videos will be added regularly and new videos continue to be created.

This video project was conceived, created and produced by Dr. Alfred Benney. Dr. Benney is a Professor of Religious Studies at Fairfield University. He has a Ph.D in Theology from the Hartford Seminary Foundation and teaches courses in Non-Traditional American Religions and Christian Religious Thought. For more information about this video project, contact Dr. Benney at Benney@fairfield.edu.

Browse the American Scholars of Religion Video Collection:

Browse by Scholar

Browse by Topic

• Challenges of Institutional Religion
• Definition of Religion
• Feminism/Role of Women
• God's Existence
• Immortality and Belief
• Jesuits
• Morality/Ethical Principle
• Problem of Evil
• Religious Piety
• Social Justice
• Special Interests of Scholars
• Teaching Religion

Browse Entire Collection
Wright Brothers Collection

Browse the Wright Brothers Collection:

Browse by Keywords

- Dayton Homecoming Celebrations: 1909
- Early Aircraft and Pilots
- Early Military
- European Flights
- Homes, Bicycle Shop, Laboratory
- Huffman Prairie (Simms Station)
- Kitty Hawk and Kill Devil Hills, North Carolina
- Military Air Fields
- Museums and Memorials
- National Aviation Organizations
- Orville Wright and Groups
- Wind Tunnel and Air Fools
- Wright Brothers Portraits
- Wright Company Factory: 1911
- Wright Company Hydroplanes
- Wright Friends, Neighbors, and Ten Dayton Boys
- Wright Motors
- Wright School of Aviation and Exhibition Team

Browse the Wright Brothers Collection
Migration…
Delagrange
Migration First Steps

- Performed an audit of records
- Counted all collections manually
- Automated Tools?
Workflow

- Identify a collection for migration
- Review file types and necessary metadata fields per collection
- Generate Dspace spreadsheet
- Copy and paste information into a Digital Commons spreadsheet
- Upload
Our story so far...

- Completed migration as of December 2013
- We are working on new collections
Questions?