Video Transcript: Site Organization

Video Duration: 2 minutes, 58 seconds

[Title screen]

This short tutorial will provide information about organizing Digital Commons repositories by creating a virtual hierarchy.

[Demonstration repository homepage]

First let us take a moment to discuss what is meant by a virtual hierarchy.

[Navigates to the Collections (communities.html) page for the repository]

This is the communities.html page, a virtual site map of the contents of the repository.

Some structures are publications such as journals, symposia, and series. Some structures are communities and can be used to group other communities, publications, or both.

Let’s take a look at a live example of a Digital Commons repository to see how it is organized.

[Switches to homepage of a live repository, then navigates to communities.html page]

Utah State University’s Digital Commons repository is organized into colleges and research groups.

The College of Agriculture is a community that houses another community for the Department of Agricultural Systems Technology and Education. This community, in turn, houses a series, the Agricultural Systems Technology and Education Faculty Publications.

Let’s take a look at another example.

[Switches to another live repository’s communities.html page]

Pacific University’s Digital Commons repository is organized by centers and colleges. All of their research centers are grouped into the Centers and Institutes community.

For instance, the Centers and Institutes community houses the Berglund Center for Internet Studies community which, in turn, houses the Berglund Roundtable Videos series.

Each structure on these pages is distinguished by its own unique acronym or abbreviation, which becomes part of its URL.

Let’s return to our demonstration site to see how this works.

[Switches back to communities.html page of demo repository; clicks a community link]

When I click on the Working Papers community, I can see its abbreviation is “wp.”

[Moves cursor to browser address bar, to “wp” in community URL]
Then when I click on the Medical Working Papers series, I can see that its abbreviation is “medical_papers.”

[Series homepage; points to address bar showing “medical_papers” in series URL]

Once a submission is made to a publication, it will remain in that publication to preserve the permanence of the URL.

[Click a working paper title on series page to navigate to article information page]

This is reflected by the fact that both the series acronym and the article number are in the submission’s URL. Note that the community does not appear in the URL. This means that you can virtually group a series to one departmental community today and change it later without affecting the permanent URL.

The hierarchies are virtual because the Digital Commons system considers communities and publications to exist at the same level, then organizes them in a hierarchy based on how they are grouped.

For more information about grouping, please see the video on that topic.

[Closing screen with Consulting Services contact information: dc-support@bepress.com; 510-665-1200, option 2]