

Using Digital Images in Teaching and Learning

Recommendations

Resources & Management

1. Develop and share tools and services to assist faculty in organizing, cataloging and managing their personal digital collections, in a user-centered content model.
2. Locally, create policy that defines, encourages and enhances the relationship between individual personal digital image collections and the evolving institutional collection.
3. Nationally, establish informal discipline-based boards, filters, wikis or portals to publicize and direct users to especially good online image resources in any given subject area. Locally, direct faculty to such resources.
4. Publicize and demonstrate locally-available digital image resources to faculty and, where possible, research faculty's most pressing digital image needs in order to match them with available resources.
5. In creating institutional collections serving many departments, recognize the jump in complexity beyond providing images and their necessary information for one discipline area.
6. Locally, create a copyright policy with input from the entire campus community and copyright professionals. Educate the community about that policy and the principles behind it through a series of discussions with faculty, visual resources staff and instructional technology staff.
7. Develop a plan, in consultation with faculty, to provide adequate digital image services when closing analog slide collections or restricting access to them.
8. Work collectively to build and share easy-to-use, open-source tools to assist faculty to use and present images more fluently. Collectively publicize such new tools as they become available.

Pedagogy

9. Establish both campus-based and regional forums (within and also across disciplines) for pedagogical discussions and exchange of ideas and techniques among faculty about the use of digital images in the classroom.
10. Encourage formal and informal pedagogical exchanges between faculty and instructional technologists about ideas and techniques for using digital images more effectively in teaching.
11. Locally, acknowledge the complexity of skills required by students to read, manipulate and create digital images as part of a larger body of skills needed to critically interact with today's media landscape. Consider the creation of a "critical literacies" training program for faculty and other staff and a foundation program for students that covers the areas of image literacy, digital literacy and image composition.