

## **Integrated Digital Image Resources (IDIR) Project Charge and Objectives (February 2006)**

### **Vision**

- World-class digital image collection and services
- Flexible, Innovative
- Visionary
- Service-oriented
- Integrated
- Sustainable
- Serving the teaching and research needs of regular, new, and visiting faculty
- Serving the classroom and independent learning needs of students

### **Problem/Challenge:**

Faculty in a diverse range of disciplines are transitioning from an analog to a digital teaching reality. Individual faculty needs are developing at different paces and require new and more customized approaches to support. The faculty are now deeply engaged in the issues as they try to harness the value of digital technologies in their professional activities, respond to student needs and maintain flexibility in course preparation. However, as the digital tools, library support services, and content collections continue to develop they have not reached maturity and operational stability. In many cases, faculty have to choose from a variety of software tools and content sources but do not have a clear understanding of how to best select or make use of them. Integration of multiple content sources is an important goal towards which to work

The Library has not yet developed the model to combine the collection, service, and technology issues into a coordinated, integrated approach to support digital teaching and research. Many of our service units have been constrained by a lack of deeper technical knowledge and ready access to critical partnerships. We do not have a clear understanding of current faculty needs, an assessment program to constantly gather feedback in the ever-changing digital world nor a program to assess individual preferences. However, integrated support for digital teaching and learning is one of the highest priorities identified in Library strategic planning.

The Library needs to undertake a project involving broad-based research (user assessment, benchmarking other university programs, research technology trends and futures), planning (develop a project plan based on faculty feedback/research), and implementation (rationalization of collection development through digitization, acquisition, and faculty contribution, as well as support service development and infrastructure design). The principal focus of such a project is the development of a sustainable library program in support of digital teaching that may be applicable across disciplines.

### **Integrated Digital Image Resources (IDIR) Project**

In order to address the issues outlined above and to work to remove many of the barriers to digital teaching at Yale, we are proposing a two-year project to work with the VR

collections, staff, and services to develop an the Integrated Digital Image Resources (IDIR). While the ultimate goal is to provide Library digital integration and delivery across a spectrum of collections and services, initially the IDIR project will feature teaching and learning with digital visual resources. In doing so, the project will first focus on the Library's Visual Resources Collection and meeting the needs of its principal stakeholders--the Department of the History of Art and the Schools of Architecture and Art. The needs and concerns expressed over digital teaching needs of these principal constituencies are urgent and profound. As well, we are presented with the major opportunity of coordinating our efforts with the expectation of new facilities and levels of technology infrastructure support for classroom teaching as part of the capital building program for the School of Architecture, the Department of the History of Art, and the Arts Library, scheduled to be completed by September 2008.

### **Principal Goal**

To establish with the Integrated Digital Image Resources project, a model for Library support of digital teaching collections and services. The project will develop, achieve faculty and administrative buy-in, and write and implement a project plan and budget for YUL to meet faculty and student service needs for research and teaching with digital images for the next 5 to 10 years. By fall 2008, the VRC will be transformed into collections and services to meet faculty short and longer-term goals to teach digitally

### **Objectives**

1. Develop a faculty advisory committee.
2. Faculty and student user needs assessment, working with Usability and Assessment Librarian.
3. Research:
  - a. Literature search and review
  - b. Environmental scan of technology trends – handhelds
  - c. Scan of 10 in peer institutions
4. Intellectual property best practices (drawing from the work of the Visual Resources Association and the College Art Association, among others) with Digital Landscapes Committee.
5. Finalize RFP and implement recommendations for the digital conversion of the VRC through DPIP.
6. Identify and integrate image management and delivery tools working with ILTS, CMI (Classes v2) and ITG.
7. Develop a collection strategy and policy to integrate image collection resources.
8. Recommend and implement a service plan for integrated digital visual resources, working with PSMC, ITG and Arts Library public services staff.

9. Document workflows and best practices for integrated digital visual resources.
10. Develop training program for VRC staff.
11. Plan for the move of the physical collections.
12. Measure and assess faculty and staff satisfaction.
13. Develop and deliver the IDIR Plan for Transforming Visual Resources