

Digital Image Technology in the Classroom: A Model for Implementation

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Institutional Background and Goals

☞ New Visual Arts and Design Center:

- School of Architecture
- School of Art
- Department of Art History
- Gallery of Art
- Art & Architecture Library

☞ A convergence of goals for image access

The Collaborative Process: Our Model

- ☞ AMICO Testbed Project: a catalyst for bringing people together
- ☞ Project initiated by the Libraries
- ☞ Art History department's Visual Resources Collection and faculty involved from the start

Project Leaders

☞ **Coordinator and Contract Negotiations:**

- Head of Departmental Library Services

☞ **Outreach and Faculty Training:**

- Art & Architecture Librarian

☞ **Faculty Training and Class Projects:**

- Visual Resources Curator, Art History Department

☞ **Network Access and Technical Liaison:**

- Head of Library Systems

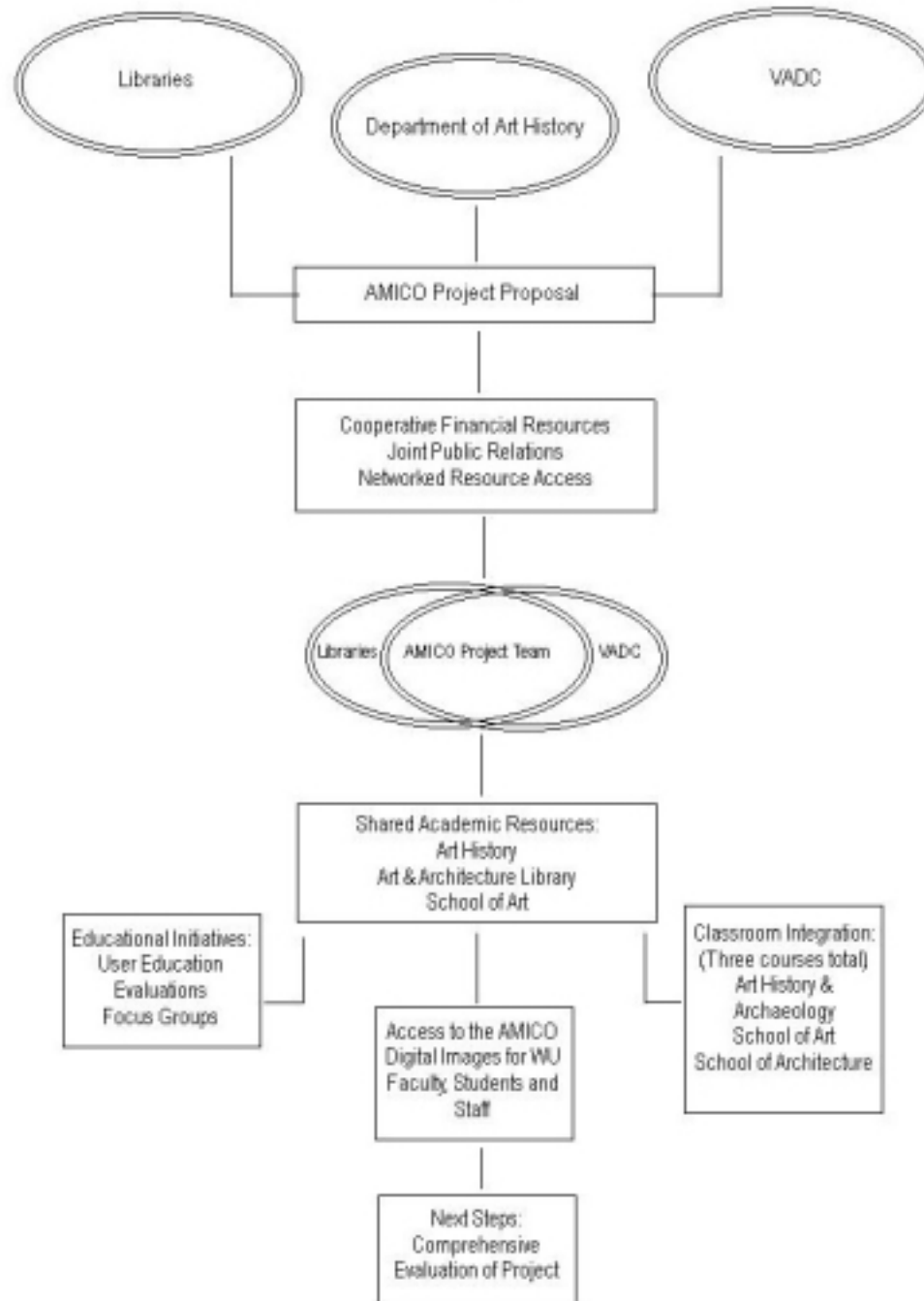
☞ **User Instruction and Evaluation:**

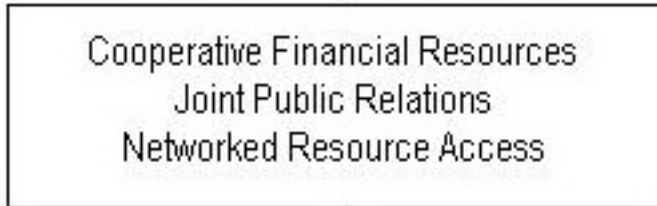
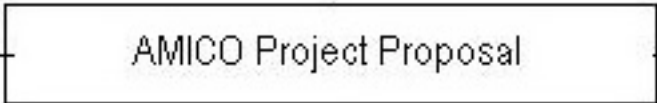
- Art & Architecture Reference Librarian

☞ **PR and Events:**

- Events Coordinator for VADC and Libraries

The Development of the AMICO Project at Washington University







Shared Academic Resources:
Art History
Art & Architecture Library
School of Art

Educational Initiatives:
User Education
Evaluations
Focus Groups

Classroom Integration:
(Three courses total)
Art History &
Archaeology
School of Art
School of Architecture

Access to the AMICO
Digital Images for WU
Faculty, Students and
Staff

Next Steps:
Comprehensive
Evaluation of Project

Faculty Collaboration

- ☛ Course Development
- ☛ Technical Training
- ☛ Faculty Focus Groups

Outreach and User Education

- ☛ Open House
- ☛ Web Site
- ☛ Library Instruction
- ☛ Demo for Librarians

Gianlorenzo Bernini and the Development of Baroque Sculpture



- ☞ Creator
- ☞ Gian Lorenzo Bernini (Italian)
- ☞ Work
- ☞ Pope Gregory XV, 1621
- ☞ 83.2cmx62.3cmx32.4cm
- ☞ Sculpture - Marble
- ☞ Inscriptions and marks: Unsigned
- ☞ Ownership
- ☞ Art Gallery of Ontario, Toronto, Ontario, Canada
- ☞ Gift of Joey and Toby Tanenbaum, 1997
- ☞ Copyright 1998: Art Gallery of Ontario
- ☞ Rights Accession Number: 97/152
- ☞ Descriptive Terms Marble
- ☞ Record Identification AGO_.97/152

Realism and Impressionism

Art History Lecture

- ☞ Development of web-based “virtual exhibitions” using digital images.
- ☞ Student Collaboration
- ☞ VR Curator and Staff Implement web pages
- ☞ Student project presentations

Visualizing Experience: Body and Space

Undergraduate course listed jointly by
Schools of Art, Architecture, Arts & Sciences

☞ Students used images and text in creative projects

Time and Staffing Issues

- ☞ Release time and recognition for this type of work for both faculty and staff
- ☞ Professional-level staff with knowledge of both subject and technology, assigned to support classes
- ☞ Extensive training in digital imaging and web technologies for faculty

Educational Issues

- ☛ Enhanced interest and mastery of content
- ☛ Enhanced presentation skills
- ☛ Some students turned off or intimidated
- ☛ Effect on accepted scholarly methods
- ☛ Adjustments needed in design of classes
- ☛ Citation issues
- ☛ Curricular adjustments needed

Collaboration Issues

Relative to growth and development

- ☛ Sustain administrative collaboration
- ☛ Initiate other points of collaboration
- ☛ Promote successes

Issues to be Addressed at an Organizational Level--Summary

- ☛ Time and incentives for both faculty and students
- ☛ Staff with technical and subject expertise
- ☛ Support and encourage collaboration
- ☛ Cooperative and creative financing
- ☛ Build curricula to include development of computer skills
- ☛ Equip classrooms
- ☛ Provide adequate and well-staffed labs
- ☛ Equalize resources between schools