

DigCCurr2007

Consortia and Professional
Organizations' Perspectives

The Digital Curator in a Museum

Cathryn Goodwin

Museum Computer Network

Princeton University Art Museum

Digital Collections in a Museum

Label Copy

The Museum System **American Art** 2001-177

Six Heads

Bill (William) Viola, American, born 1951

2000
Color video on plasma display mounted vertically on wall. Running time 19:38. Edition 8 of 12 Includes four DVD discs, of which one is the master disc, one Master Digital Beta tape, instruction manuals, archival documents (including artist's statement), and equipment (I-Scan Plus Version 2 Line Doubler; 7400 DVD player; 50' high quality VGA Cabler)
102.87 x 62.87 x 17.78 cm.

Gift of Mr. and Mrs. Donald G. Fisher

Color video on plasma display mounted vertically on wall. Running time 19:38. Edition 8 of 12 Includes four DVD discs, of which one is the master disc, one Master Digital Beta tape, instruction manuals, archival documents (including artist's statement), and equipment (I-Scan Plus Version 2 Line Doubler; 7400 DVD player; 50' high quality VGA Cabler)



2 media on file...

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Traditional Museum Cataloguing

ACC. NO. 48-599

THE ART MUSEUM, PRINCETON UNIVERSITY *Albani 25*

OBJECT DRAWING: Italian
Federigo Barocci (1526-1612)
"Sketch for The Crucifixion, Genoa"
Studies of legs "Figure of St. Sebastian in"

PROVENANCE

DIMENSIONS Height, 0.417 m. Width, 0.273 m.

CONDITION


HOW ACQUIRED Collection of Dan Fellows Platt, Class of 1895.

DESCRIPTION Black, white, and red chalk on pinkish-tan prepared paper.
Studies: two legs, one foot. For St. Sebastian in the
Crucifixion in the Cappella di Matteo Senarega, Cathedral of Genoa.
Ex collections:
Earl of Warwick. Stamp (Lugt 2600) lower right recto.
Jonathan Richardson, Jr. Stamp (Lugt 2183) lower left
recto.
Sir Charles Rogers. Stamp (Lugt 624) lower left recto.
Sir Charles Greville. Stamp (Lugt 549) lower left
verso.
Dan Fellows Platt. Stamp (Lugt) lower left verso

Photo in file

16x22

100



48-599

Agnes Mongan, in Cld Master Drawings VII, 1932, pp. 5-6, pls. 12-13.

Agnes Mongan, "Drawings in the Platt Collection," The American Magazine of Art XXV, 1932, p. 53. Preliminary studies for the figure of St. Sebastian in the "Crucifixion" of Genoa Cathedral.

Harald Olsen, Federico Barocci, Uppsala 1955, p. 153; Copenhagen, 1962, p. 196, pl. 78.

Jacob Bean, Italian Drawings in The Art Museum, Princeton University, 106 Selected Examples, 1966, no. 15.

J. Scholz, "Italian Drawings in The Art Museum of Princeton University," Burlington Magazine CIX, May, 1967, p. 293; same level as spectacular example in Metropolitan or Head of Lady at Smith.

Visions and Revisions, Museum of Art, Rhode Island School of Design, Providence, October 18 - November 24, 1968, no. VII-2 (illustrated).

Helton Gibbons, Catalogue of Italian Drawings in The Art Museum, Princeton University, 2 vols. (Princeton Univ. Press, 1977). no. 25 . illus.

Standards and Protocols in Museum Cataloguing and Collections Sharing



[The Art & Architecture Thesaurus \(AAT\)](#)

Grove Art Online
for all aspects of the visual arts world wide



[The Union List of Artist Names \(ULAN\)](#)



[The Thesaurus of Geographic Names \(TGN\)](#)



Categories for the Description of Works of Art J. Paul Getty Trust
College Art Association

Not to mention:
imaging, audio,
video standards,
color management,
workflow management, digital
asset management, and
preservation metadata



MCN

Museum Computer Network

Mission Statement

The Museum Computer Network (MCN) supports the greater museum community by providing continuing opportunities to explore, implement, and disseminate new technologies and best practices.

- MCN is an international nonprofit membership organization.
- Since 1967, MCN has been a leader in helping museums incorporate technology into all aspects of museum operations.
- Members have diverse and complementary interests, and include collections managers, web specialists, new media developers, information technology managers, other museum technologists, registrars, system developers, visual resources and imaging professionals, individuals from digital technology industries, cultural policy makers, intellectual property specialists, educators, archivists, librarians, and other professionals in allied fields.



MCN Strategic Plan 2007-2010

- We recognize that museum professionals need new and continually evolving skill sets to successfully consider and implement technology in their institutions, and we will provide programs and opportunities for learning and experimentation to help fill this need... We will serve as a professional resource for individuals facing institutional technology mandates.
- Furthermore, we will use our respected role in the museum community to work as a facilitator and trusted partner with other communities wishing to address cross-disciplinary issues.
- We will collaborate with other professional associations, educational institutions, and international forums to develop, define, and advance the emerging profession of museum information work.



MCN Town Hall – The New Information Professional Member Feedback

- Curriculum development for information management professionals
- Management and preservation strategies for massive amounts of digital content.
- Standards and best practices training.
- Project Management and fundraising training
- Tools for effective communication with museum administrations.



Annual Conference Survey Member Feedback

Topics considered Highly Relevant

- Imaging Standards
- Metadata Standards & Controlled Vocabularies
- Providing access to Collections online
- Digital Preservation

Individuals seeking museum careers may need an advanced degree in an academic discipline, a museum studies degree, and years of experience working in museums.... everyone from museum administrators to college students are trying to figure out what it actually means to be an information professional in a museum.

(Marty, 2006)

- The Collection Information Manager is responsible for
- the quality, accuracy, depth, and standardization of collection information, including images within our collection management system.
- managing the electronic publishing of collection information on the Museum intranet, public website, and outside projects.
- managing day-to-day operation of the [collections management] application, including establishment of data entry procedures, testing and implementing software upgrades, and supervision of staff.
- Position requires an MA in art history; experience managing collections management systems ,knowledge of Museum procedures, with 3-5 years experience in an art museum setting; understanding of emerging media, internet technology, and some knowledge of SQL and XML.
- (Museum Collection Information Manager job posting – AAM career site, 2007)



- Liaise with Museum Studies programs to develop skill set definitions and curricula for information professionals.
- Liaise with Library/Information Science programs to develop cross-disciplinary curricula to provide students with information management skills specific to the museum community.
- Develop workshops and collaborations to offer specific training in focused areas of need.
- Develop leadership workshops to provide training in project management, budgeting and communication skills.



A Training Program for Shareable Metadata

Metadata for You & Me workshops address the needs of library, museum and cultural heritage professionals in the creation, development and use of interoperable or shareable descriptive metadata. The content of workshops is based on the *Best Practices for Shareable Metadata* an initiative of the Digital Library Federation and the National Science Digital Library that provides guidance for creating metadata that can be easily understood, processed and used outside of its local environment.



Museum Collections Sharing Working Group

This group will investigate a new mechanism for sharing digital images and descriptions of collection items in the museum community. Participants will identify and mitigate road-blocks to sharing collections—be they technological or social—by moving towards an implementation of CDWA Lite XML and Open Archives Initiative (OAI) harvesting, as recently pioneered by the J. Paul Getty Trust. As a result of this work, participating museums will be empowered to share their collections with any trusted partner in a standard format.



Core Competencies for Visual Resources Management *An IMLS Funded Research Project at the University at Albany, SUNY* *Hemalata Iyer, Associate Professor, University at Albany*

The purpose of these competencies is to guide LIS programs in providing relevant and adequate coursework to meet the needs of those who desire to enter this field. The list can also serve as a checklist for those professionals who wish to enter the field with a firm understanding of the issues related to visual resources, or those in the field who wish to enhance their knowledge base or advance within the field.



Core Competencies for Visual Resources Management

An IMLS Funded Research Project at the University at Albany, SUNY
<http://www.lib.lsu.edu/SAA/VRCC.pdf>

- Format Knowledge
- Collection Development
- Classification and Cataloging (Description and Access)
- Technology
- Reference and Research
- Communication, Collaboration and Outreach
- Planning and Management
- LIS Theory

Areas of Training for Museum Information Professionals

Marty, P.F. (In Press). Museum Professionals and the Relevance of LIS Expertise. *Library & Information Science Research*, 29 (2)

- *Information Representation*
registration methods, records management, creating digital or physical object surrogates, etc.
- *Information Organization and Access*
metadata schemas, classification systems, standardized terminologies, controlled vocabularies, standards for data sharing, etc.

- *Information Management*
content management systems, collections management systems, integrated information systems, etc.
- *Computer Technologies*
networking, programming, database systems, web applications, multimedia development, etc.

- *Digitization Technologies*

digital objects, digital imaging, digital preservation, conversion of paper-based to electronic records, etc.

- *Interactive Technologies*

audio guides, handheld computers, pervasive computing, multimedia technologies, online exhibits, online collections, virtual museums, etc.

- *Information Policy*

intellectual property, copyright, digital rights management, etc.

- *Evaluation Methods*

visitor studies, needs assessment, usability analysis, etc.

- *Collaboration Initiatives*

inter-museum consortia, educational and community outreach programs, information resource sharing projects, etc.

Tools and training for the museum information professional

- Information Science / Museum Studies cross-listed courses.
- Metadata and standards training with a museum focus.
- Certificate programs for experienced museum professionals.
- Collaborative training and resource sharing projects between museums, libraries and archives.