

CURRICULUM VITAE

NAME: Tennant, Susan L.

EDUCATION:

UNDERGRADUATE:

1973 Bachelor of Fine Arts, S.U.N.Y, Alfred University,
College of Ceramic Art and Design, Alfred, NY

GRADUATE:

2000 Master of Science in Media Arts & Science, School of Informatics,
Indiana University, Indianapolis, IN

2010 Master of Fine Art, Herron School of Art and Design, IUPUI

ACADEMIC APPOINTMENTS:

2000-2001 Visiting Lecturer, IU School of Informatics,
New Media, IUPUI, Indianapolis, IN

2001-Present Clinical Associate Professor, IU School of Informatics,
New Media, IUPUI, Indianapolis, IN

2007-Present Assistant Director, MAS School of Informatics, IUPUI

OTHER APPOINTMENTS AND PROFESSIONAL CONSULATANTSHIPS:

1974-Present Professional Multimedia Artist

1985-Present Co-Owner, Tennant Design

1987-1996 Artistic Director, Art-Education-Technology Workshops,
Funded by the National Endowment to the Arts rural arts program;
Indiana Arts Commission and Young Audiences of Indiana

1996-2000 Vision Athena/Corporation for Educational Communications (CEC)
Indianapolis, IN. Producer of CEC fiber optic network, distance learning 2-way
interactive educational programs broadcast from community partners to public
schools in Indianapolis, IN. Funded by SBC Ameritech (Opportunity Indiana)

LICENSES AND CERTIFICATION:

2004 4th Dimension Photographic Studio, Nashville Indiana
Certification in Holographic Art. Training in holographic 3D imaging

INTELLECTUAL PROPERTY:

- 2003 “STD Express” interactive CD ROM IU Women’s Health CDROM in English and Spanish on sexually transmitted diseases. Distributed through health clinics
Licensed through IUPUI ARTI Advanced Research and Technology Institute

HONORS AND AWARDS:

- 2007 New Media Consortium Poster, Best of Show
2005 Creative Renewal Fellowship, Indianapolis Arts Council. A two-year award
This award provided funding for digital collection of significant outdoor sculpture parks along the east coast and building a digital library of the collections. This award provided time to work on my personal creative activities. Funding was awarded for \$7,500

Teaching Awards

- 2007 Indiana University Board of Trustees Teaching Award of Excellence

Student Awards

- 2010 Service learning Assistant (SLA) Scholarship, Kellie Welborn, Graduate Student
2007 Bike Port Signage designed by students in NM N420 Multimedia Project
Development chosen by the White River State Park for wayfinding along the Indianapolis Canal and cultural trail
2006 Peoples Choice Webby Award, Zachary Shields and Christopher Podell
2006 Internship Disneyworld, Tiara Campbell
2004 Steve Thompson, McNair Scholar
2004 Nicol Mauer, Chancellor’s Academic Honors
2003 Ren Jin Huang, Silicone Graphics Award of Excellence
2002 Stephanie Hopper, Chancellor’s Academic Honors Convocation Award
2002 SROP minority honors research fellowship, Carrie Sawyer
2000 Silicon Graphics, Inc. Award for Excellence in Computational Sciences and Visualization at Indiana University. I was the creative director and producer for the Virtual Tour of Chichen Itza. Funding was awarded for \$2,000.

Teaching Projects

- 2010 Parking and Traffic, IUPUI
2009 Emergency Preparedness, IUPUI
2008 H1N1, Indiana Dept of Health, Dr. Judith Monroe
2007 “Signage for the Canal,” graphics developed for the City of Indianapolis, the White River State Park and Buggs Temple, Indianapolis
2005 “Reflections on Architecture,” DVD, Columbus Museum of Art, Columbus, IN
2005 “ArtXplore,” Wireless interactive PDA application, Indianapolis Museum of Art
2004 “Operation Walk,” URL: <http://operationwalk.org>
2003 “Indiana Medical History Museum,” DVD, Indiana Medical History Museum, Indianapolis, IN
2002 “Weight Management,” Kiosk, developed for Wishard Health Services,

- 2002 "New Media," Kiosk, Mary Cable Building
- 2002 "CLIOH," Promotional DVD, Informatics Research Institute
- 2001 "CLIOH Virtual Museum," <http://clioh.informatics.iupui.edu>
- 2001 "Bariatric Weight Management, Body Mass Indicator (BMI)," CD, Dr. Gerardo Gomez, Director of Trauma/Critical Care, Associate Professor of Surgery, Wishard Health Services
- 2001 Indiana University School of Nursing, Design of Logo for CEQL Grant
- 2001 "New Media," Tomorrow's Gallery, Kiosk, Indiana State Museum,

PROFESSIONAL SERVICE:

- 2004-2007 Board of Directors, Virtual Heritage Network <http://www.virtualheritage.net/>
- 2002- Present Education Board of Directors, Eiteljorg Museum of American Indian and Western Art
- 1990-2001 Vice President, Crooked Creek Neighborhood Association

UNIVERSITY SERVICE:

- 2010 IUPUI Faculty Council, at large
- 2007- Present IUPUI Equal Opportunity Council, Sub Chair, Communications, IUPUI
- 2007-Present School of Informatics, Diversity Council, Chair
- 2007 School of Informatics, Strategic Planning Diversity Committee
- 2007 IUPUI Civic Engagement Co-Chair Communications
- 2007-Present IUPUI Affirmative Action Committee
- 2007-Present School of Informatics, Chair, Diversity Committee
- 2004-2007 School of Informatics, Chair Student Affairs Committee
- Curriculum Committee
- Nominating Committee
- 2002-2004 School of Informatics Planning and Budget committee
- 2000-2002 School of Informatics Curriculum Committee
- Graduate Review Committee
- 2005-Present Executive Board, Department of Museum Studies, School of Liberal Arts, IUPUI
- 2004-Present IUPUI University Council on Civic Engagement and Co-Chair the Promotion and Communications Sub Committee
- 2002 Search and Screen Committee, Herron School of Art & Design
- 2000-2002 PRAC Committee (Program Review and Assessment Committee)

Students

- 2004, 2006 Mentor, School of Informatics, Foreign Exchange Students (Bremen, Germany)
- 2000-2004 Lecture: "What is the Capstone Experience?"
- 2000-2004 Lecture: "Preparing a Resume"
- 2001 Juror, Ivy Tech senior show, undergraduate student multi-media work
- 2001 Mentor, School of Informatics, Foreign Exchange Students (Bremen, Germany)
- 2000 Juror, Herron Saturday School student work multimedia projects

OTHER PROFESSIONAL ACTIVITIES:

- 11/05-06/07 2007 Assessment Institute, "Legal and Copyright issues in New Media"

- 11/09-17/06 {Poster Accepted}, Indianapolis, IN (international conference)
Digital documentation of the IUPUI and Moi University, Kenya Strategic Alliance and Partnership Agreement
- 10/29-30/06 2006 Assessment Institute, "Active Learning through Civic Engagement"
{Poster Accepted}, Indianapolis, IN (international conference)
- 11/14/05 Lecture and presentation to the Herron School of Art & Design, Art History Students, "Contemporary Women Artists"
- 10/12/04 Aviation Law Committee program at the Indiana State Bar Association Annual Meeting. "Courtroom Animation and Litigation Support." Presentation about digital recreations of cultural heritage of Mayan archeology in the Yucatan Peninsula, Mexico
- 7/3-10/04 Macedonia, Museum of Macedonia "Virtual Museum of Macedonia," Skopje, Macedonia. Presentation to cultural leaders and educators in Skopje, about the 3D scanning of their artifacts and connection to future collaborative projects
- 6/12/04 Presentation at New Covenant Church and Ministries "What is New Media?" Middle School students about the CLIOH Project and the New Media Program, for the members of the Congregation. Pastor Brian Hudson was a graduate student in N501
- 9/22/03 "Women in Hi Tech," Ivy Tech Institute, Indianapolis, IN. Lecture and presentation CLIOH, Cultural Digital Library Indexing Our Heritage Project <http://clioh.informatics.iupui.edu> and other projects developed in School of Informatics, New Media
- 10/15-17/03 "Negotiating Virtual and Physical Space, Design Prototype for the Indiana State Museum," Hybrid Reality Multimedia, Virtual Systems Multimedia, Montreal A prototype for a tactile and VR 3D experiential gallery space at the Indiana State Museum, Pottinger Collection of Amish artifacts.
- 4/20/03 Presentation and workshop for the Indiana Girls Club, Indianapolis, "What is Motion Graphics?" Lecture and Workshop with elementary school students on Macromedia Flash. Organized by graduate student Kimberly Ann Sokolow
- 5/10-15/02 Westlane Middle School, Washington Township, "Creating a DVD Project" Instruction to 6-8th grade students for the Washington Township "Learning Under the Sun," Summer Program about video production
- 10/14/02 "Developing a digital library collection of cultural heritage" Digital Library Conference, Bloomington, Indexing and Archiving Multimedia. Presenter
- 6/5/02 Workshop for Ivy Tech students, "Developing a short documentary," Video production demonstration and hands-on workshop

- 4/02 Indiana University, Kathleen Labarre, SLIS, "Cultural Digital Library"
Lecture about the CLIOH Project for the undergraduate students of IU
School of Library Science, Bloomington, IN
- 11/5/01 Lecture, School of Science, IUPUI "CLIOH" Cultural Digital Library Indexing
Our Heritage Project <http://clioh.informatics.iupui.edu>
- 4/28/01 Lecture and presentation at the Herron School of Art & Design, "Developing a
Digital Portfolio," for 3D design and furniture design students
- 4/25-28/00 "CLIOH," Corporation for the Advanced Internet Development Strategic
Council Internet 2 (UCAID), Presenter, Washington, D.C.
- 10/12-14/00 "Education and Virtual Heritage," Presenter at the Virtual Heritage Multimedia
Conference in Gifu, Japan
- 9/21/00 I-LIGHT Presenter, "CLIOH, Acquisition and Production System." Lecture on
a prototype Mobile Field Unit for data acquisition and communication on
location

Workshops Attended

- 8/12-19/06 "Responding to Gesture & Bodies: Understanding Human Movement in
Interactive Art by Camille Utterback, Anderson Art Ranch in Aspen Colorado
- 5/15/05 IU Medical Grant Writing. NSF, NEH, IMLS grant writing overview
- 9/22/04 Center for Teaching and Learning, "Building learning communities"
- 3/14/03 Center for Teaching and Learning, "Building a teaching portfolio"
- 5/15-17/02 IMLS (Institute of Museum and Library Services), Grant writing,
assessment and development

Creative Activities

- 2010 MFA exhibition, Herron School of Art and Design
- 2009 Art from the Heartland, Collection of the Indiana State Museum
- 2005 Invitational "Women who shout, Women who whisper" Indiana State Museum
"Woman under Construction III," Sculpture (assemblage, mixed media)
- 2004 25 Years of Herron Gallery Exhibitions at the Indiana State Museum
- 2002 Invitation for Herron School of Art 100 years, 100 Artists Exhibition
- 2000 Group Exhibition Indianapolis Art Center, Indianapolis, IN

GRANTS AND FELLOWSHIPS:

- June 2008 New Frontiers Travel Fellowship, Seeking Outdoor Sculpture in Ancient Italy.

Exploration of contemporary art placed in context of traditional ancient artifacts. Travel included Rome and Florence, Italy.

- Jan 2007 New Frontiers in the Arts and Humanities Program, New Perspective Award “From Tradition to Innovation.” For sponsorship of a series of lectures by distinguished artists and scholars who have previously mastered traditional techniques of creation and now embrace digital ones. The lectures will serve an audience of Informatics, IUPUI and the metropolitan community of Indianapolis. The intended outcome of the lectures will be to create an awareness of the ripple effect New Media has had in the propagation from the traditional to the innovative. Funding was awarded for \$18,000.00
- July 2004 IDF (International Development Fund) IUPUI for digital imaging Skopje, Macedonia. My responsibility was the digitization of the artifacts with Photographer Skip Comer and Project Manager of the Virtual Museum Project. Funding was awarded for \$14,480.00
- Feb-Apr 2003 Scholarly and Creative Activity, Office of Professional Development, “Documentation of Digital Art and Media, Interdisciplinary Project.” I gave 3 workshops (2 hours each) to Herron 3D and Furniture Design students in how to document their furniture and prepare a digital portfolio. Funding was awarded for \$7,500.00
- Jun-Aug 2003 Summer Research Opportunity Program, (SROP) Mentor in Honors Program for Minority Students, IUPUI. The funding provided time to work one-on-one with this student who developed a digital magazine and journal for minority students at IUPUI. Funding was awarded for \$5,200
- 2001-2003 Two year award from IMLS Institute of Museum and Library Services for the CLIOH Project <http://clioh.informatics.iupui.edu>. I became the director for the project and my responsibilities included building (CLIOH), a multimedia digital library indexing our heritage. My responsibilities included fieldwork and taking a crew to the Yucatan Peninsula in Mexico to digitally document Mayan Ruins. Funding was awarded for \$250,000.
- May-Jul 2001 (HPNAP) Internet2 High Performance Network Applications Program “SIVE,” “Scalable Immersive 3D Environment Designed for the Desktop.” I worked with Jeffrey Huang, Professor in Computer Science, in developing a prototype for a 3D environment that could be displayed on different platforms. I was the creative designer and Dr. Huang was the programmer. Funding was awarded for \$20,000.00.

PRINT AND ELECTRONIC PUBLICATIONS:

Refereed

- 2007 “Helping Communities Tell Their Stories Through New Media,
New Media Consortium, Tulane University,
- 2003 “Negotiating Virtual and Physical Space, Design Prototype for the Indiana State
Museum” Virtual Systems Multimedia, Hybrid Reality. Virtual System
Multimedia, Proceedings, Montreal, Canada, Published with the Support of Gifu
Prefecture Research and Development Foundation, Ninth International
Conference on Virtual Systems and Multimedia, Japan
pages 144-154, ISBN: 1-895130-12-3.
- 2003 “Haptic Interaction for Virtual Museum,” Co-authored, Hybrid Reality Virtual
Systems Multimedia, Virtual System Multimedia, Proceedings, Montreal, Canada,
Published with the Support of Gifu Prefecture Research and Development
Foundation, Japan, Ninth International Conference on Virtual Systems and
Multimedia, pages 719-728 Co- Authored with Dr. Mathew Palakal.
ISBN: 1-895130-12-3.
- 2002 “Wireless life and culture, CLIOH, Acquisition and Production System,”
Creative Digital Culture, Virtual System Multimedia Proceedings, Eighth
International Conference on Virtual Systems and Multimedia, Supported by the
Korean Ministry of Information and Communication Grant, Kiwisoft, Co. Ltd.
pages 719-728, ISBN: 89-952475-1-7.
- 2002 CLIOH: A Cultural Digital Library Indexing Our Heritage, Eighth
International Conference on Virtual Systems and Multimedia, Supported by the
Korea Ministry of Information and Communication Grant, Kiwisoft, Co. Ltd.
pages 98-107, Co- Authored with Dr. Mathew Palakal. ISBN: 89-952475-1-7

Invited:

- 2004 Video Indexing and Retrieval for Cultural Digital Library, MMIR Multimedia
Information Retrieval. AIDA. Co-Authored by Susan Tennant, Jeffrey Huang
and Mathew Palakal. ISBN 88-901144-9-5.
- 2003 “Informatics and New Media, extending the reach of information and
Technology through humanitarian service commitment”, *Informatics* Vol.2 No 1,
pages 12-14