

Tufts FRIENDS

OF TUFTS LIBRARIES



FALL 2011

Digitization Transforms Teaching and Learning



From the work of the Renaissance Italian architect
Andrea Palladio, *Le fabbriche e i disegni di Andrea
Palladio e Le terme*

Tisch, working again with the Internet Archive scanning center in Boston, is the only library to create a digital version of the most comprehensive source on the work of the Renaissance Italian architect Andrea Palladio (1508–1580). *Le fabbriche e i disegni di Andrea Palladio e Le terme* (Genoa, 1843) consists of five beautiful, large format volumes containing plans and elevations of buildings

Enormous research libraries, such as those at Harvard and Stanford, grab headlines devoted to the Google Books project, but libraries of all types and sizes have unique holdings to contribute to the digital corpus of texts and images on the web. Tisch Library is carrying forward a number of digitization projects that serve not only Tufts students and faculty members, but also researchers around the world.

One of these efforts, the Tisch Miscellany, recently has drawn a great deal of attention. Another undertaking, which has benefited innumerable scholars, involves a relatively modern text from the 19th Century—*Revue de Deux Mondes*—an important journal of French culture that still is published today. This project was inspired by Professor Isabelle Naginski, Department of Romance Languages, who is the preeminent American scholar of the life and work of the author George Sand. The *Revue*, known to specialists as “RDM,” is a key source to understanding the literary, political, and cultural background of 19th century France: the Revolution of 1848, the Franco-Prussian War, the Dreyfus Affair, and the rapid transformation of society reflected in the art of the Impressionists and the fiction of giants such as Sand, Hugo, Balzac, and Flaubert.

Tisch Library, in partnership with the non-profit Internet Archive, digitized its entire run of the journal up to 1923. [Pre-1923 publications are out of copyright, thus it is permissible to copy and distribute them without restriction.] The value of working with the Internet Archive is that it is dedicated to permanent, non-commercial access to the documents it has digitized with its partners among libraries, museums, and other educational, cultural, governmental, and scientific institutions. The provision of digital texts that can be searched electronically is a boon to Professor Naginski and her students. Meanwhile, researchers worldwide have downloaded Tufts’ copies of *Revue de Deux Mondes* over 20,000 times.

and spas still in existence—some that have been destroyed, and others that never were built. The library acquired this work both to support the Architectural Studies program and to create a digital edition to serve Tufts researchers, architectural historians, and professionals everywhere. Since the work was scanned in July 2010, it has been downloaded 260 times by Internet Archive users.

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STUDENTS EXHIBIT ART

Tisch Library's Tower Gallery, located along the Dranetz Tower corridor, showcases undergraduate student artwork from Tufts' studio art classes. Kate Finnegan, artist and studio art faculty member, extols the virtues of this venue: "For any artist, having a deadline to present your art work to the public is a wonderful focus point to push yourself to do your best, be responsible for your work and take your work to the next level. Having the exhibition at the Tower Gallery in the Tisch Library gives students the valuable opportunity to experience this important aspect of the artistic process."

The work runs the gamut from drawings to sculptures, single medium to mixed media, 2- to 3- dimensions. College of Special Studies faculty member and SMFA Boston Studio Art Coordinator, Patrick Carter, coordinates the exhibitions in collaboration with the studio art faculty and the Tisch Library Tower Gallery Team. The team mounts four exhibitions annually in the fall, winter, and early and late spring.



Watercolor Exhibition from Watercolor FAM 0093/0094 Front (L to R) Brynna Bolger, A13, Eleanor Henningsgaard, A14, Kate Finnegan (teacher), Kyle Carbone, A13, Yuri Chang, A13, Erica Udow, A11. Back (L to R) JonFranco Barretto, A13, Panayiota Kastritis, A14, Sarah Strand, A14, Steven Halstead, A12, Laura Kvenvold, A11, Maya Sussman, A13, Marissa Fruchter, A12, Alexandra Forin, A11.



Greetings from the Chair

On behalf of the Friends of Tufts Libraries, I am delighted to introduce you to Laura Wood, the new director of Tisch Library. Laura will be continuing the excellent work begun by retired director Jo-Ann Michalak. As you can see from the biography below, Laura comes well-equipped to lead Tisch Library in meeting the challenges faced by libraries today. At Harvard, she played a prominent role in the Google Books project, and she is currently leading the American Theological

Library Association in a print digitization and preservation project.

Given Laura's role in this area, it is fitting that we devote most of this issue to the Tufts libraries' major digitization projects. As Tisch's humanities bibliographer, Chris Barbour, notes in the lead article, "Enormous research libraries ...grab headlines devoted to the Google Books project, but libraries of all types and sizes have unique holdings to contribute to the digital corpus of texts and images on the web." What adds an extra dimension to the Tufts' digitization projects is the work that is done by the librarians to integrate the resources into local teaching. While the digitized materials can be used by researchers around the world, an emphasis is placed on digitizing materials that will support teaching and research at Tufts. This has resulted in several student projects that use primary source materials in ways that would never have been available to these students in the print world alone. This is work that transforms teaching and supports the Tufts' mission in unique ways.

JoAnn Wellner, J63, Chair, Friends of Tufts Libraries

NEW TISCH LIBRARY DIRECTOR

On September 6, 2011, Laura Wood joined Tufts University as the Director of the Tisch Library. Most recently she served as the Librarian of Andover-Harvard Theological Library at Harvard Divinity School. Before arriving at Harvard in 2004, she held the position of Technical Services Librarian and Periodicals Librarian at Pitts Theology Library, Emory University. She holds an M.B.A. from Emory University, an M.S. in Information and Library Sciences from the University of Michigan, an M.A. in Religion magna cum laude from Yale Divinity School, and a B.A., magna cum laude, from Mount Holyoke College. She serves on the board of directors of the American Theological Library Association, having served as president of the association this past year.



Wood reflects: "Academic libraries are increasingly pushed to collaborate both within their institutions and with external partners. I am thrilled to be joining the Tisch Library and the Tufts community at this time. As libraries seek to redefine themselves for the 21st century and enhance their role in the teaching and learning process, we will see how we can build on vibrant, existing collaborations and develop new partnerships for the future."

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We welcome letters and suggestions. Correspondence should be sent to:

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of the mural cycle, above the stairwell landing, depicts Utopia as a lively celebration of hybrid creatures.

Created for the Wessel Library's Reserve Room, the mural spanned one wall, with five large panels and one smaller panel over a doorway. When library renovations began in 1984, Yuan's mural was put into storage. Only two sections of the mural were hung when the Tisch Library opened in 1996. After more than 15 years in storage, the entire mural was reinstalled in June 2011. Its restoration and reinstallation have been made possible by the Aidekman Family Fund, thanks to the generosity of Shirley Aidekman-Kaye and her son Kenneth A. Aidekman (A76) who are keenly interested in helping to make objects in the Tufts Permanent Art Collection more accessible to the University community.

—Amy Ingrid Schlegel, Director of Galleries and Collections, with Laura Conover (M.A. 2012, Art History)

Top: ARTEX staff in the process of installing one of the mural panels.

Below: John Rossetti, Associate Collections Registrar, and Liza Leto Fulton, paintings conservator, discussing elements of the panel.

Mural Resurrection

In 1982, Chinese artist Yuan Yun-sheng (b. 1937, Nantong) was invited to Tufts as an artist-in-residence, where he created this six-panel mural cycle *Two Ancient Chinese Tales – Blue + Red + Yellow = White?* for the Wessel Library during the 1982–1983 academic year. *Two Ancient Chinese Tales* presents an epic cycle that is at once a personal story, a reinterpretation of Chinese fables, and a history of the artist's country, using bold, calligraphic brushwork, bright colors, and rhythmic compositions.

Yuan chose to use the same large-scale narrative format as the commissioned mural that he painted for the Beijing Airport in the 1970s. This format references the tradition of wall painting in China and allows for more individualized forms of expression than other traditional Chinese arts. Yuan's unique approach to painting fuses eastern and western artistic influences and elongated, expressive, nude figures. Yuan's art remained controversial within China through the 20th century, as his unorthodox style departed from the Social Realism supported by the Chinese government.

The first two panels of *Two Ancient Chinese Tales*, on the first level to the left of the Tisch Library's main stairs, depict the mythological water god/buffalo demon Kung Kung destroying the pillar separating heaven and earth, which results in cataclysmic destruction. The artist has said that "Chairman Mao used Kung Kung as a symbol of revolution. I use [it] as a destructive force." The next two panels, to the right of the stairs, show the large, sweeping figure of Nu Wu and a "golden boy" flying toward Utopia pulled by a kite. Nu Wu is a female deity who mends the sky with a magical, multi-colored tether and recreates humankind, repairing the damage caused by Kung Kung. The final scene





ENDOWMENT HONORS BRIAN O'CONNELL'S LEGACY



Winslow H. Duke, A53, established the Brian C. O'Connell, A53 Endowed Library Fund for Civic Engagement at Tisch Library to honor the legacy of his dear friend who passed away last March. This fund will support the acquisition and digitization of library materials

in all formats relating to the areas of civic engagement, civic education, citizenship, civil society, the nonprofit sector, and philanthropy in the United States and around the world.

O'Connell, a visionary leader in the global nonprofit and philanthropic sectors, dedicated himself to his alma mater. He was a principal in designing and building the Jonathan M. Tisch College of Citizenship and Public Service, a Tufts professor of citizenship and public service from 1995 to 2006, and a Tufts Trustee from 1989 to 1999. On December 6, 2010 O'Connell received the prestigious Tufts Presidential medal in recognition of his distinguished career in public service and his outstanding leadership in the development of active citizenship as a defining strength of Tufts University.

Tisch Library is proud to be the home of the Brian C. O'Connell, A53 Endowed Library Fund for Civic Engagement and very grateful to Winslow Duke for his generosity in establishing it.

Digitization Transforms Teaching and Learning

Continued from page 1

Also in the summer of 2010, librarians at Tisch began collaborating with the Department of Art & Art History and their Visual Resources Manager, Christine Cavalier. The late Professor Margaret Henderson Floyd (1932–1997), founder of Architectural Studies at Tufts, bequeathed her slide collection to the university. The collection, consisting of over 7000 slides, served as a research and teaching resource for Professor Floyd, who also was an influential preservationist in the Boston region. It is a uniquely rich resource for the study of New England commercial, public, and domestic architecture. With support from Dr. Kathryn A. McCarthy (J45), former Tufts University Provost, the library has begun to digitize the collection and has created a web portal that will serve as a valuable resource on campus and far beyond. The Margaret Henderson Floyd collection documents the

history of New England architecture, providing a special focus on the works of Henry Hobson Richardson, the firm of Longfellow, Alden and Harlow, and other practitioners of the 19th century Romanesque Revival.



T. T. Greenwood-Orr House, East Templeton, MA, 1855. Margaret Henderson Floyd Collection MHF_1

For each of these projects Tisch Library has extended access to rare, important, and often fragile material which previously was available, in either print or slide formats, to only small numbers of researchers. Long-term preservation and dissemination of these digital surrogates has been planned, free of reliance on a commercial partner. These unique digital resources expand opportunities for research and teaching at Tufts and contribute to scholarship beyond the walls of the library and the boundaries of campus.

—Christopher Barbour, Humanities Bibliographer & Coordinator of Special Collections

Authors Talks 2011



JUDITH NIES, J62

Parents Weekend Author Talk

I As Eyewitness

Friday, October 28, 2011, 11:00 a.m.–12:30 p.m., Tisch Library, Hirsh Reading Room

Judith Nies, J62, is the author of three books: her widely reviewed memoir, *The Girl I Left Behind: A Narrative History of the Sixties*; *Nine Women: Portraits from the American Radical Tradition*, which has been in print for over thirty years (first published as *Seven Women*, Viking Penguin, 1977); and *Native American History*, winner of the Phi Alpha Theta award in international history. Nies' essays and reviews have been published in *The New York Times*, *The Boston Globe*, *The Progressive*, *American Voice*, and *Orion*. Her essay, *The Black Mesa Syndrome: Indian Lands, Black Gold*, was a finalist for the John Oaks Award in Distinguished Environmental Journalism and is included in the anthology *The Future of Nature* edited by Barry Lopez.

Nies has worked as a journalist, teacher, historian, researcher, and speechwriter.

Nies' awards include a Black Mountain Institute/Kluge Scholars award, a Bunting Fellowship at Harvard/Radcliffe, a Rockefeller Foundation Bellagio grant, a Ludvig Vogelstein Foundation grant and residences at MacDowell, Mesa Refuge, and Yaddo artists colonies. She teaches writing at Massachusetts College of Art, and is a member of PEN America.

A book signing sponsored by Tufts Bookstore and reception will follow the talk. An exhibit about Nies will be on display in Tisch Library's lobby from August 30–November 1, 2011.

"Nies' combination period history and memoir is a highly valuable first-person record of a woman who finds herself, and the movement she grew with." —Publishers Weekly



BRIAN BRENNER

Bridginess

Thursday, November 10, 2011, 3:30–5:00 p.m., Tisch Library, Hirsh Reading Room

Brian Brenner, P.E., Professor of the Practice in Tufts' Civil Engineering department, is a Vice President with Fay, Spofford & Thorndike in Burlington, Massachusetts. His professional practice includes technical management and structural design of bridge and transportation projects throughout New England and the New York metropolitan area. As a Professor of the Practice, Brenner teaches classes in reinforced concrete design, bridge design, bridge history and aesthetics, and introduction to engineering. In 2008, he received the Henry and Madeline Fischer Award presented to the Tufts Engineering School Professor of the Year. Brenner's research includes an NSF Partnership for Innovation project focusing on long term, sustainable bridge design.

Brenner is also the Editor of the *Journal of Leadership and*

Management in Engineering and the Editor Emeritus of the *Journal of Professional Issues in Engineering Education and Practice*. In 2005, he received the Torrens Award from ASCE for best journal editor for the latter.

Brenner is the author of over 100 papers as well as two collections of essays, *Don't Throw This Away!* and *Bridginess*, both published by ASCE Press. His engineering blog appears at ENR.com.

A book signing sponsored by Tufts Bookstore and reception will follow the talk. An exhibit about Brenner will be on display in Tisch Library's lobby from November 1, 2011–January 24, 2012.

About *Bridginess*:

"If you've always thought civil engineering couldn't possibly be interesting or for that matter funny, this oddly humorous and informative book on urban sprawl, airport infrastructure planning, and bridges might change your tune."

—Annotation ©2010 Book News, Inc., Portland, OR (booknews.com)



Hirsh Health Sciences Library: QR Codes



Have you been noticing images like this one appearing all over the place? Have you wondered what they are and what they are for? This is a 2D barcode known as a QR code, a marketing tool originating in Japan that is just beginning to become popular in the United States. As technology constantly shifts and shapes the world around us, the Hirsh Health Sciences Library (HHSL) believes it is important to stay ahead of the curve. With so many new ways to use, archive, and share information, the library's functionality is continually changing. HHSL's librarians are always on the lookout for what is next in information technology. One of the newest projects is the QR code.

QR code is short for Quick Response Code. It can be read by QR barcode readers on some smartphones, camera phones, and other smart devices, like iPads, while others may have to download one of over 50 free reader applications. The code looks like a square pattern of black modules on a white background, and it can encode text, URLs, or other data. Using the smartphone's camera, the reader scans the code, which directs the smart device to instantly display text, add a vCard contact to the device, open a URL, or compose a message, depending on the code's function.

“This QR code will tell you what the NLM call numbers are for various medical subjects. Looking for books in Surgery? Use your phone to tell you where they are shelved.” —JOANNE GRIFFIN

HHSL librarian Eileen Moyer has been experimenting with various uses of QR codes in the library since she saw the December 2010 cover of the *New York Times Magazine*. She also noticed that promotional materials from various vendors were beginning to sport the codes as well. Now a QR code linking to HHSL's hours has been posted on the main floor, and another is updated monthly with new topics of interest around the library. A QR code on the HHSL homepage, also shown to the left, links users to HHSL mobile. Students who want to carry the HHSL with them in their phones can scan the code right off the monitor. “I continue to check out how other libraries are incorporating them into their everyday use,” Moyer explains.

Joanne Griffin of the Collections Management department created a QR code of her own that links to a list of all National Library of Medicine (NLM) classifications. “Our plan is to put them on the 5th floor at the end of the ranges so people will be able to know what call number range they need to find to look at books in their subject,” she says. The posted codes will be followed by a short explanation.

“This QR code will tell you what the NLM call numbers are for various medical subjects. Looking for books in Surgery? Use your phone to tell you where they are shelved.”

Understanding the capabilities of QR codes has been a learning process for librarians and students alike. Although they have been popular around the world for several years, they are just beginning to take off in the United States. Many students have seen the codes in magazines, on billboards, or in mass transit, but they frequently do not know what the codes are or how to use them. Noticing their appearance in the library and on the website, patrons have begun to come forward to ask about the codes.

The HHSL plans to start posting more QR codes to promote their different resources and offer instant answers to common questions. For example, a QR code above the Add Value machine could lead library patrons to the JumboCash website. HHSL also hopes to start adding them to print advertising, such as brochures, bookmarks, or business cards. Not just a trendy marketing tool, QR codes are a genuinely useful, convenient way to share information, which is something the HHSL is pleased to do.



Student uses her smartphone to read QR codes throughout the library.

Digital Collections and Archives: Preserving Tufts History, Bit by Bit

For many people, the mental image of archival collections features delicate documents on old, brittle paper, photographs that are fading and curling at the edges, and artifacts too fragile to touch. But if you ask today's archivists which collections are the most challenging to preserve, the answer might surprise. The records at greatest risk in archival repositories are younger than most of the archivists charged with their care. They are digital files, created using computer programs that are obsolete and stored on media that cannot be accessed.

3.5 inch floppies, 5.25 inch floppies, 8 inch floppies, Zip disks, and even CDs and DVDs can be a problem. These media can be over 20 years old in some cases and prone to degradation that causes permanent loss of data. Beyond the media is the issue of hardware. Is the 3.5 disk from a PC or Mac? How was it formatted? Where can we find an 8 inch floppy drive? Even if data can be detected on the media, having the software to render the bits into usable information can be challenging. In some cases, today's software can open older formats, but many get dropped from the menu of options as they leave active use. Accessing the data in these cases requires using specialized software to open the document and convert it to a newer format that can be preserved. In some cases, outsourcing to specialists may be the only option. When there are only a handful of disks and files involved, this seems doable. When those numbers rise into the hundreds and thousands

of disks and files, it requires a systematic and scalable approach.

Digital Collections and Archives (DCA) began to see electronic files coming in with transfers of records in the late 1990s. The then director, Greg Colati, realized that managing these materials would require immediate efforts if important data was not to be lost. In the early 2000s DCA began, in partnership with central IT, to develop its Fedora digital repository system. This repository has been up and running since 2004, and while it serves as the basis for the public Tufts Digital Library (<http://dl.tufts.edu>), it also provides an environment to preserve born digital files.

Today, DCA is working to stabilize its holdings of born digital electronic records. In addition to its work with Fedora, DCA has received funding from the National Historic Publications and Records Commission (NHPRC) for the TAPER Project (Tufts Accessioning Program for Electronic Records). TAPER has supported creation of a transfer tool that facilitates sending electronic records from creating offices and individuals to the archives. This tool is now deployed and in use by a number of offices across the university. DCA staff is also engaged daily in stabilizing the media in the collections—capturing the bits off the media, surveying file types, migrating to new formats, and documenting all of this work so that future users of the records will know what has been done with them. With these efforts, DCA is working to stabilize these born digital records to make sure that Tufts history from the late 20th and early 21st centuries can be preserved.



The Friends of Tufts Libraries

extends gratitude and heartfelt thanks to our donors.

The Recognition List for 2010–2011 includes each donor's name.

http://www.library.tufts.edu/Friends/friends_list.html

Thank You.



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**“A great library contains the
diary of the human race.”**

**—George Mercer Dawson
(1849–1901)**

Latest Friends' information located at <http://www.library.tufts.edu/friends/calendar.html>

Mark Your Calendar for Upcoming Friends Events

AUGUST 29, 2011–JANUARY 11, 2012

Dranetz Tower Corridor, Tisch Library

The Quiet Comedian: A Glimpse into the Life of Myron Files
and Atomic Veterans: Selections. Curated by Digital Collections and Archives.

FRIDAY, OCTOBER 28, 2011

11:00 AM–12:30 PM

Hirsh Reading Room, Tisch Library

Friends'/Parents Weekend Author Talk by Judith Nies, J62, activist/historian/teacher
and author of *The Girl I Left Behind: A Narrative History of the Sixties*. See page 5 for
complete information.

THURSDAY, NOVEMBER 10, 2011

3:30–5 PM

Hirsh Reading Room, Tisch Library

Friends' Author Talk by Brian Brenner, Professor of the Practice, Civil Engineering
department, Tufts University. See page 5 for complete information.

JANUARY 13–AUGUST 24, 2012

Dranetz Tower Corridor, Tisch Library

The 2012 reunion classes' exhibit features people, places, and events, showcasing
what was special about these Tufts classes. Curated by Digital Collections and Archives.

WEDNESDAY, FEBRUARY 15, 2012

3:30–5 PM

Hirsh Reading Room, Tisch Library

Friends' Author Talk by Mary Keenan, J58, author of *In Haste, Julia*. The eleventh Maxine
Newberg Gordon, J70, Book Prize will precede the talk.

WEDNESDAY, APRIL 4, 2012

3:30–5 PM

Hirsh Reading Room, Tisch Library

The eighth John Holmes Memorial Poetry Reading featuring Frank Bidart.

SATURDAY, MAY 19, 2012

10 AM–5 PM

Tisch Library, Medford Campus

Open House for Friends and alumni: self-guided tours of Tisch Library. View the 2012
reunion classes' exhibit, The Tower café, the art collection, and Jumbo-mania posters.