

4-28-2021

NJIT Library Annual Report 2019-2020

NJIT Libraries

Follow this and additional works at: <https://digitalcommons.njit.edu/libraryreports>

Recommended Citation

NJIT Libraries, "NJIT Library Annual Report 2019-2020" (2021). *Library Annual Reports*. 17.
<https://digitalcommons.njit.edu/libraryreports/17>

This Annual Report is brought to you for free and open access by the Special Collections at Digital Commons @ NJIT. It has been accepted for inclusion in Library Annual Reports by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.



'20



ANNUAL REPORT

2019 - 2020

NJIT LIBRARY

ANNUAL REPORT 2019- 2020

TABLE OF CONTENTS

Message from The University Librarian	3
NJIT Library 2020 Milestones	5
Library Services During the COVID-19 Pandemic	6
Open & Affordable Textbook Initiative	9
Digital Commons Institutional Repository	11
Reference Services & Instruction	14
Ebook Collection	16
Fulfillment, Resource Sharing & User Services	19
The Barbara & Leonard Littman Library	20
Staff Transitions	21
Professional News	22
Key Statistics	24
For Your Information	25

NJIT LIBRARY
MESSAGE FROM THE
UNIVERSITY LIBRARIAN



July 2020 marked my fourth year as your University Librarian and I am pleased to share this year's annual report with you. The ongoing changes within the University Library, within NJIT and higher education, especially in technology, in new students' behaviors, and so on, make the position more appealing than ever, especially during this unprecedented time. The Library remains committed to supporting the mission and strategic plan of NJIT and sustaining a critical foundation in support of students' educational success and faculty scholarly research.

Academic year 2020 has proven to be a challenging time for all of us, personally and professionally. The second half of the fiscal year has brought difficult changes with no road maps to assist through this adversity. Our health, work-life balance, budgets, and workflows all have been disrupted. Nevertheless, we have risen to the challenges and responded to adversity with unwavering commitment to providing the best possible services and resources. All healthy academic libraries and staff need to change and adapt continuously. Whether we are a large or a small library, we need to transform and progress. The NJIT Library has done so by demonstrating our resiliency, transformation, and progressiveness each time we connect with our students and faculty through WebEx and Zoom meetings to support converged and remote learning and teaching.

I am pleased to work alongside my library colleagues, NJIT administrators, faculty, and students as we collectively navigate this challenging landscape.

Your commitment to the NJIT community is inspiring. Your diligence in providing remote learning is remarkable. Furthermore, your pledge to creating road maps to allow us to reopen safely has been nothing short of remarkable. Despite everything we have experienced to date, we have continued to work with you, our faculty, our students, and our administrators in advancing our shared vision for NJIT's future.

Highlighted here are selected accomplishments of the library staff throughout the year. On June 22 we implemented contactless curbside pickup of physical materials when most libraries were still developing how to provide services remotely. During the lock down (March to June, 2020) phase, selected staff worked on-site to prepare the library for the reopening. We collaborated with the NJIT REDCO team to procure appropriate PPE such as plexiglass, hand sanitizers and wipes, gloves, face masks and shields. We coordinated with the NJIT Facilities team to deep clean the entire library. We considered how to allow more flexible use of physical spaces and have rearranged furniture, removed chairs, and posted signage throughout the library to encourage and ensure social distancing upon reopening.

The Van Houten Library was the first academic library in the State of New Jersey to reopen after the lock down was lifted.

We remained on target through the unprecedented pandemic and submitted the NJIT Open Textbook Plan report to the Office of Secretary of Higher Education (OSHE) by the required due date of May 2020. We continued to advocate for the NJIT Open and Affordable Textbook Program to support course material affordability for NJIT students.

We continued to grow the institutional repository Digital Commons. There were a total of 151,000+ downloads of 6,000+ items preserved in the repository. The highest download of a single full-text item was the Pandemic Recovery Plan document created by the Office of the Provost. It was downloaded 11,000 times from May 1 to June 30, 2020 with an average of 184 downloads per day.

The Littman Library launched a new library website to highlight new resources and pertinent information.

Access and use of electronic books have increased by 75% compared to the prior year. The Live Chat service had an increase of 21% over the previous year. The "How to Evaluate Information Sources" research guide was accessed and viewed 72,000 times compared to 55,000 in FY2019.

During the eight (8) months before the lockdown, the library was visited on an average of 38,428 visits per month. The group study rooms at Van Houten Library were borrowed for an average of 871 times per month.

We said our goodbyes to Haymwantee Singh, Associate University Librarian for Digital Services and Doreen Mettle, Director of Circulation and Interlibrary Loan after 27 and 30 years (respectively) of outstanding service to the NJIT community. We promoted Richard Donegan to Interim Director of Circulation and Interlibrary Loan in September 2019. We also welcomed back Monica Kenzie, who re-joined NJIT in August 2019 as the Architecture, Art & Design Librarian.

As I reflect on the difficulties we are experiencing, I am grateful to be a member of the NJIT community and be part of the academic libraries community. The majority of academic libraries have risen to the unique challenges offered in 2020 with many considered to have been successful with the sudden shift in how they provide services and resources to their communities. I know there will be more challenges ahead of us as we continue to face this pandemic. The next step for the NJIT University Library is to determine which pandemic-triggered changes should be considered temporary and which changes should be recast as opportunities to advance long-term goals.

The staff and I look forward to continuing our partnership with NJIT's academic community and administrative units to enhance student learning, faculty research, and lifelong success. As always, I welcome and appreciate your feedback.

ANN D. HOANG
University Librarian

NJIT LIBRARY

2020 MILESTONES



Selected staff worked on site to prepare the library for reopening and collaborating with NJIT REDCO Team, and NJIT Facilities

MARCH
'20

REOPEN
PLANNING

PANDEMIC
RECOVERY
PLAN

MAY-JUNE
'20

The Pandemic Recovery Plan created by the Office of the Provost was downloaded over 11,000 times with an average of 184 per day



Implementing contactless curbside pickup of physical materials

JUNE
'20

CURBSIDE
PICKUP

FIRST TO
REOPEN

JUNE
'20

Van Houten Library was the first academic library in the State of New Jersey to reopen after the lockdown was lifted



The Littman Library launched a new website to highlight new resources and pertinent information

'20

WEBSITE
REFRESH

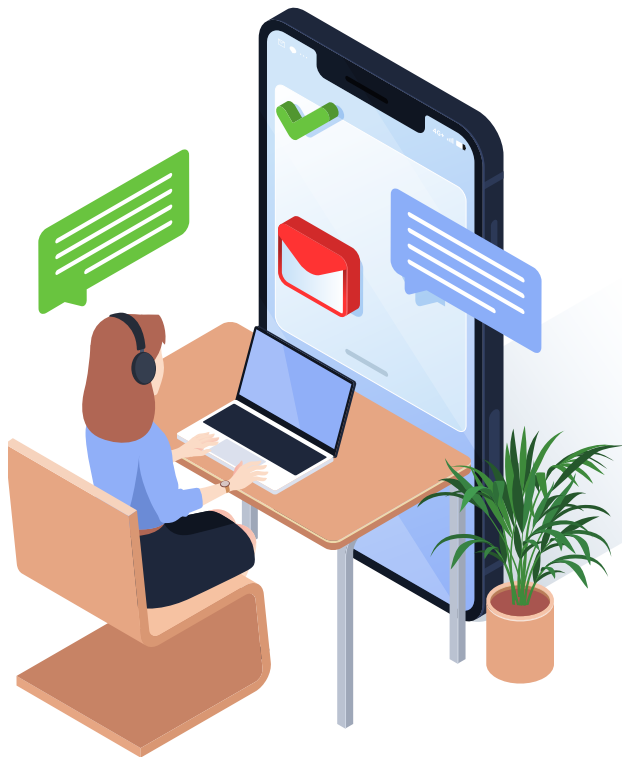
LIBRARY SERVICES DURING THE COVID-19 PANDEMIC

In early March 2020, academic libraries were hit unexpectedly by the COVID-19 pandemic. Like many institutions across the country, NJIT had to shift to an online-only environment after a national emergency was declared in the U.S. With very little time to plan, the NJIT University Library was directed to close its facilities, the Van Houten and Littman Libraries, to protect the safety of our staff and the NJIT community. The library leadership team began developing a continuity operations plan that included guidelines, protocols and procedures in restoring our normal operations – or some aspect of it – when the university, local and state restrictions were lifted. The primary consideration of the “Phased Recovery Plan” is to ensure the safety of the library staff and NJIT community while implementing innovative strategies to continue providing access to resources and services in support of remote research, learning and teaching.

PUBLIC SERVICES

STAFF SERVICES

PHASE	PUBLIC SERVICES	TRANSITION	STAFF SERVICES	PHASE
PHASE 0	<ul style="list-style-type: none"> Van Houten and Littman Libraries buildings closures All services virtual 	CLOSED TO EVERYONE	<ul style="list-style-type: none"> No more than two (2) staff members working on-site for essential services Remaining staff work remotely 	PHASE 0
PHASE 1	<ul style="list-style-type: none"> Van Houten and Littman Libraries buildings closures All services virtual 	PREPARE FOR RE-OPENING	<ul style="list-style-type: none"> No more than five (5) staff members working on-site for essential services Remaining staff work remotely 	PHASE 1
PHASE 2	<ul style="list-style-type: none"> Van Houten Library opens limited hours <ul style="list-style-type: none"> Littman Library remains closed Most services are virtual Selected services available on site Social distancing practices enforced 	OPERATE WITH LIMITED SERVICES	<ul style="list-style-type: none"> Minimal staff (10+) working on-site Remaining staff work remotely 	PHASE 2
PHASE 3	<ul style="list-style-type: none"> Both library branches open limited hours Virtual & selected services available on-site <ul style="list-style-type: none"> Social distancing practices enforced No large (>10) gathering 	OPERATE WITH EXPANDED SERVICES	<ul style="list-style-type: none"> Most staff (15+) return to work on-site <ul style="list-style-type: none"> Remaining staff work remotely Telework encouraged when possible 	PHASE 3
PHASE 4	<ul style="list-style-type: none"> Resume normal operations with full services 	FULL RECOVERY	<ul style="list-style-type: none"> All staff working on-site 	PHASE 4



SERVICES

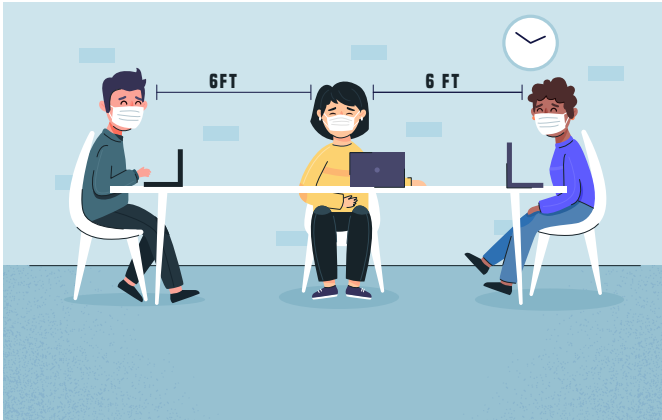
The library staff successfully transitioned all face-to-face operations to a virtual environment by providing online services remotely. Gratefully, with many years of curating electronic content, replacing print journals with electronic versions, and enhancing discovery interfaces, web applications and chat software served NJIT Library well during this transition. Throughout the years, the staff have continuously moved many of our services to online but ensuring the traditional library services remain hybrid for those who still see the value in visiting the physical library.

COLLECTIONS

Our librarians, especially Margaret Oluwanifise, Electronic Resources Librarian, worked with various publishers to obtain free access to electronic resources that we normally would not be able to access without a subscription. As a response to the global COVID-19 pandemic, many of the library's content providers have temporarily expanded access to digital content free of charge in order to support remote research, learning, and teaching. The pandemic has reinforced the notion of how irrelevant our circulating print collection has become. The exception to that notion is the architecture collection housed in the Littman Library. Overnight, most libraries have eliminated physical access to the collection due to concern of spreading the virus. At NJIT, we implemented a contact-free curbside pickup service for books and media materials, but requests for these materials were minimal. How can we make our physical collection more accessible and more relevant in a post-COVID-19 future?



SPACES



The new library designs that have intentionally encouraged open floor plans and collaborative study spaces are now looked upon as unsafe and must be modified to ensure safety of library patrons. Over the summer months, the library staff removed chairs and rearranged furniture throughout the Van Houten Library to encourage social distancing. We also had to change the current footprint by limiting the number of patrons entering the Van Houten Library as well as limiting the number of patrons allowed to use the open spaces on each floor of the library building.



The public computers in the Information Commons Lab were removed to support the six-foot social distancing requirements. New cleaning routines were implemented to ensure safe use of the shared public computers. Public computers may become outdated in a post COVID-19 world. Most likely, students will be encouraged to bring their own devices and libraries will provide a work environment within the library spaces – dual monitors, shareable screens – that can be personalized to individual needs.

OPERATIONS

The move from work to home proved a bit challenging for some staff, as they were asked to quickly learn new collaborative technologies like Cisco Jabber, WebEx, Google GoToMeeting, and Google Suite to maintain continuity of service. Initially, the library staff were divided in two teams, alternating working onsite and remote to eliminate the possibility of spreading the virus. Eventually “essential” staff began working on a daily basis to maintain the public hours needed in support of student learning. Procurement of personal protective equipment (Plexiglas shields, masks, face shields, gloves, hand sanitizer, sanitizer wipes, etc.) was deployed at the service desks and to library staff providing front line services.

The Van Houten Library reopened its doors to the NJIT community on Monday, July 6, 2020 with limited hours. The staff are proud that the NJIT University Library was the first and only academic library in the state of New Jersey to welcome physical visits to our library three months after the mandatory lockdown due to the COVID-19 pandemic. We successfully prepared the library environment to ensure the safety of the library providing the services and of the NJIT community who have continued to visit the library on a daily basis since we first reopened our doors.



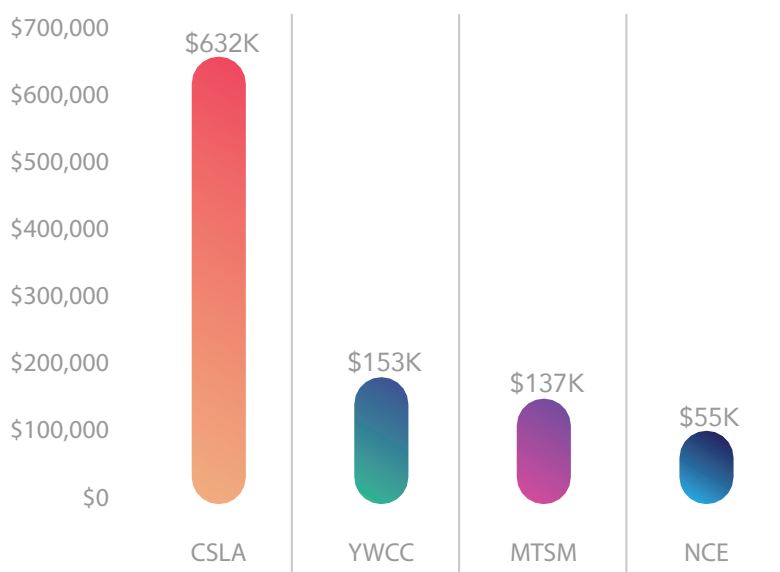
OPEN & AFFORDABLE TEXTBOOK INITIATIVE

The NJIT Open and Affordable Textbook (OAT) Program began in 2017 with the goal of encouraging NJIT faculty to redesign their courses using open textbooks, free or low-cost materials, library resources, or open educational resources (OER) in place of commercial texts to increase course material affordability for NJIT students.

As part of the AY 2019-2020 grant award cycle, three awardees, Burt Kimmelman (CSLA), Shahriar Afkhami (CSLA) and Aichih Chang (MTSM) adopted and utilized OER in place of a required textbook for the following courses:

- HSS 403: Literary Journalism: Art, Aesthetic & Modern Technology
- MATH707: Applications of Parallel Computing
- MGMT216: Business Data Analytics

OAT INITIATIVE SAVINGS BY COLLEGE (2017 - 2020)

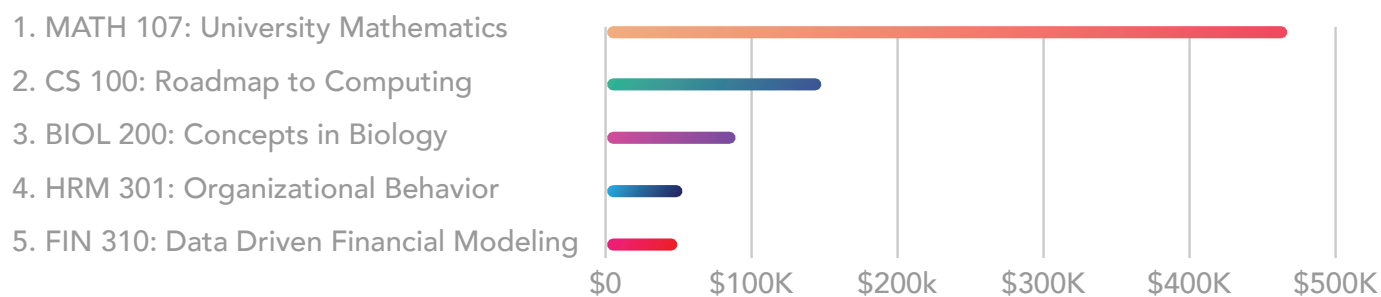


Altogether, our most recent OAT awardees have helped save 98 students a total of almost \$11,663 last year.

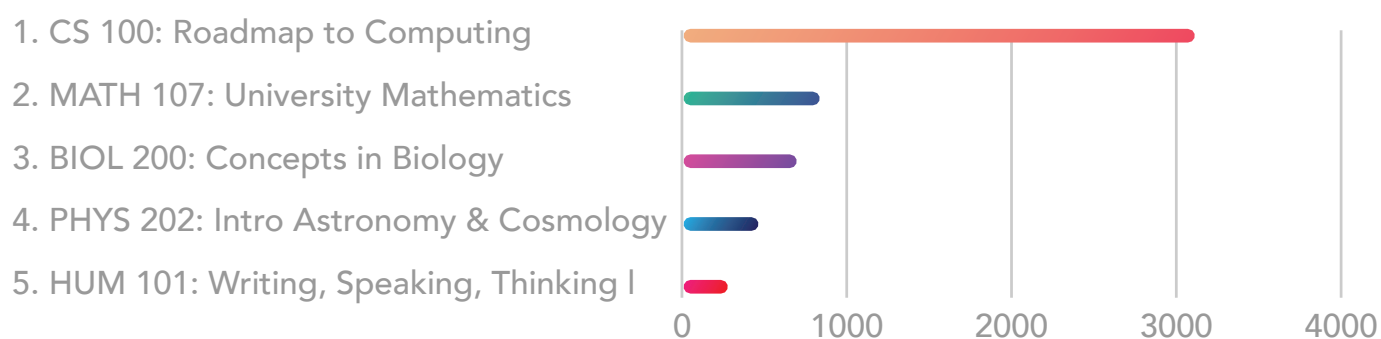
To date, the OAT Initiative has helped save 6,691 students an estimated \$993,614.28 in savings across four colleges at NJIT.

In total, 23 courses have been redesigned by faculty that have taken part in this program. These include high-enrollment courses such as MATH 107: University Mathematics, CS100: Roadmap to Computing, and BIOL 200: Concepts in Biology as well as specialized courses that include MATH707: Applications of Parallel Computing and MATH707: Optimization which are taught at the graduate level.

TOP 5 OAT COURSES BY TOTAL SAVINGS



TOP 5 OAT COURSES BY NUMBER OF STUDENTS IMPACTED



NJIT OPEN TEXTBOOK PLAN REPORT

NJIT's OER vision will "expand access to educational materials, reduce cost barriers, increase choices, and improve learning processes, to promote student success and to help drive pedagogical innovation through the adoption of open educational resources."

The University submitted its open educational resources plan to the Office of the Secretary of Higher Education, based on legislation (P.L.2019, c.77., 2019) signed by Gov. Phil Murphy on May 2, 2019. The law requires a survey of each university's vision, detailed plans, anticipated challenges, efforts already underway and intentions to collaborate with other colleges.

To help realize this vision, a variety of strategies will be used to expand the use of OER in as many courses as possible. The OAT Initiative will play an important role by communicating and raising awareness of OER to the NJIT community (which include faculty, administration and students) and by providing incentives for instructors to adopt open materials in place of a required commercial textbook.

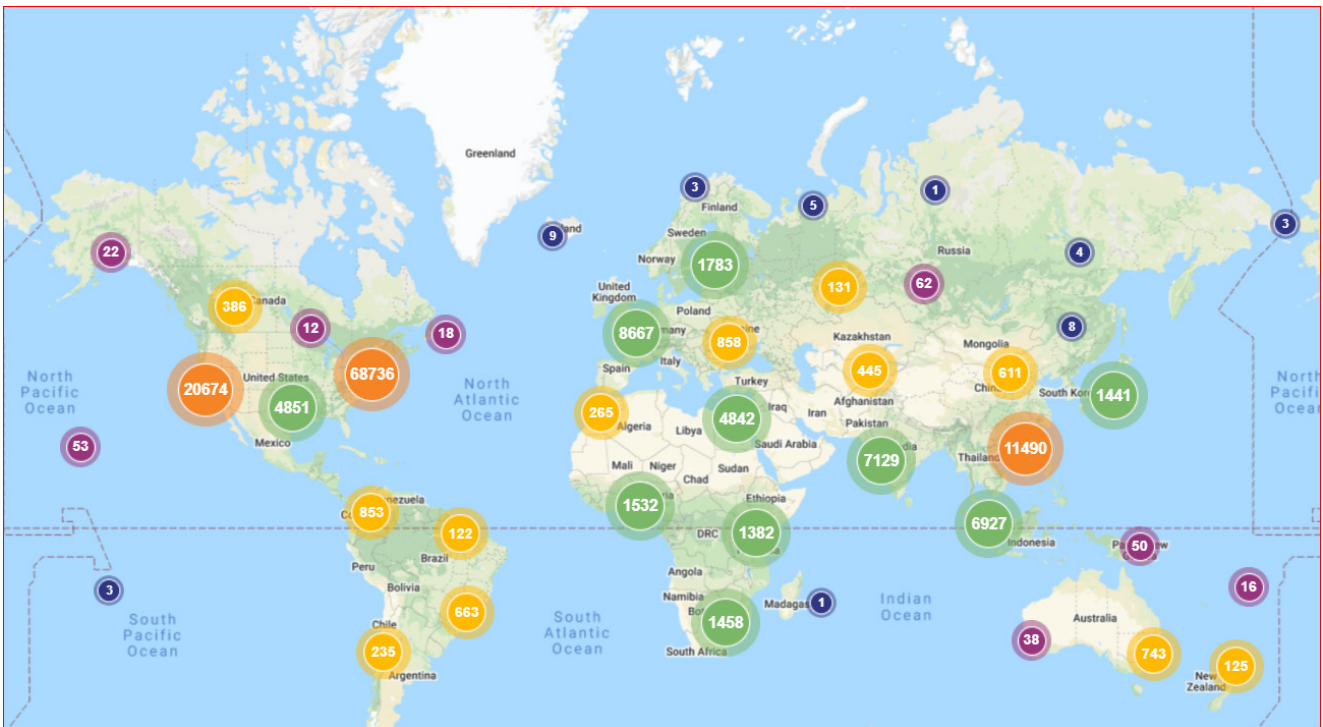
For the upcoming (AY 2020-2021) academic year, the OAT Initiative, with support from the Office of the Provost, plans to provide additional awards for instructors interested in adopting OER or low-cost resources in place of a required textbook in their courses. These include awards for individual course instructors and course coordinators to adopt OER in place of a required open textbook. Additionally, one award will be offered for a full-time, tenured faculty member interested in creating an open textbook for use in a course taught at NJIT.

DIGITAL COMMONS

INSTITUTIONAL REPOSITORY

NJIT’s institutional repository Digital Commons is a full-text, online, open access repository and publishing platform for the scholarship, creative output and history of the university. Digital Commons archives the significant moments of the university. It connects the past, the present, and the future of NJIT. The goals of the repository are:

- Promote faculty and student research to a global community
- Preserve the history, growth and development of NJIT polytechnic institution
- Serve as a centralized access point for NJIT scholarship and creative works
- Provide a platform for faculty to post open access copies of publications and data to meet OA requirements of funding agencies



The institutional repository (IR) was first implemented in April 2018 and since then the collection has increased at a steady pace. Strategic partnerships across campus with administrative and academic departments, schools, and colleges have helped to grow the collection annually. In FY2020, downloads of full-text documents increased by 92% compared to FY2019 downloads. The Pandemic Recovery Plan series containing 46 documents was only added in May 2020, but has become the most used collection, with more than 12,000 downloads in less than 2 months.

	Total Items Added	Total Downloaded
'17-'18	2,907	143
'18-'19	834	12,080
'19-'20	1,815	151,146

*Institutional repository implemented in April 2018

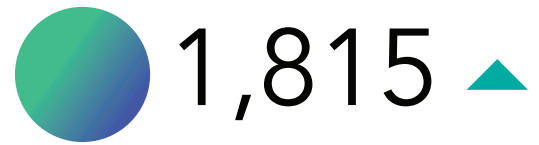
4,974 institutions and organizations from 185 countries visited and accessed items in the institutional repository with 67% from education institutions, 25% from commercial entities, and 2% from government agencies.

The top five educational institutions who accessed the NJIT Digital Commons collection were Rutgers University, Taiwan Academic Network, Massachusetts Institute of Technology, University of California San Diego, and Pennsylvania State University.



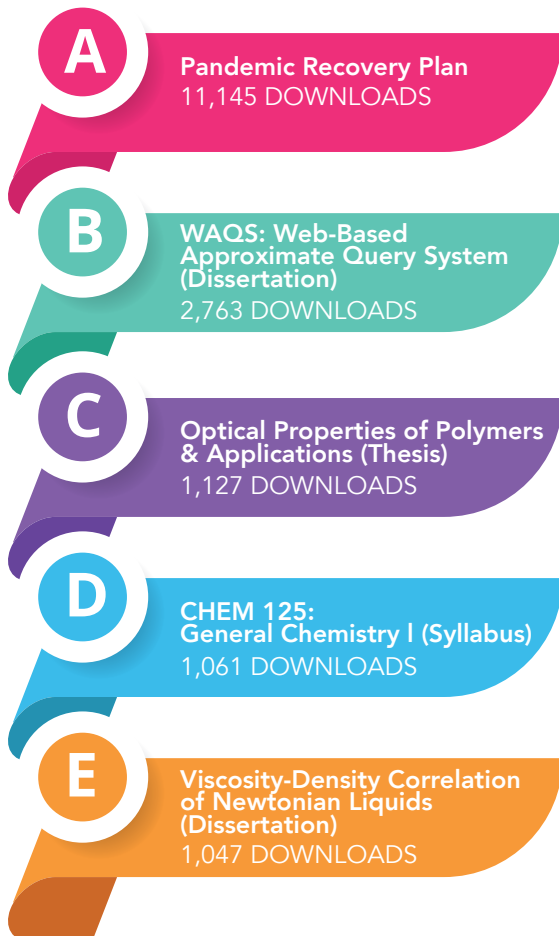
The total number of full-text downloads for 2019-2020 was **151,146** from **5,622** available items.

● 145,524 ▲



The total number of new items added was 1,815.

TOP FIVE (5) MOST DOWNLOADED ITEMS



TOP FIVE (5) MOST DOWNLOADED SERIES/COLLECTIONS



ELECTRONIC THESES & DISSERTATIONS COLLECTION



There are 3,206 theses and dissertations published in electronic format as ETDs (Electronic Theses & Dissertations) out of approximately 6,000. From July 2019 to June 2020, a total 162 ETDs were added to the institutional repository. Seventy-four new ETDs and 88 retrospective ETDs were published and archived in 2019-2020. Researchers, students, and visitors from around the world continue to discover NJIT's ETDs through Google and Yahoo searches and then get immediate access to the full-text content through the Digital Commons@NJIT repository, <https://digitalcommons.njit.edu/etd>.

YEARBOOKS, ARCHIVES AND SPECIAL COLLECTIONS

During the 2020 fiscal year, the Van Houten Library staff digitized 17 yearbooks, archived, and preserved them for online access. Existing electronic yearbooks were migrated from a legacy system to Digital Commons repository. Today there are currently 67 yearbooks out of 112 that have been preserved and are available online at <https://digitalcommons.njit.edu/yearbooks>.

Added to the repository were the final 3 volumes (9 issues) of Newark Engineering Notes, a journal by and about the administration, faculty, students, and alumni of the Newark College of Engineering published from April 1938 to March 1942. These items are accessible in the repository, <https://digitalcommons.njit.edu/nen>.

In collaboration with Dr. Neil Maher of the history department, the creation of an image gallery of scientific instruments on display in the library and around campus as a distributed museum. 82 images were added in the spring semester within the instruments collection and can be accessed and viewed in the repository at <https://digitalcommons.njit.edu/instruments>.



REFERENCE SERVICES & INSTRUCTION

Little did we suspect at the start of the academic year that our work would be challenged by the spread of a novel virus. Happily, the Van Houten reference librarians were well-prepared for the move to 100% working remotely and had no trouble working with students and faculty. But it still took us time to learn a few new programs, develop a new rhythm and settle on a reliable method of communicating amongst ourselves. Our online chat service served us well for communications among ourselves and with users. Most of our face-to-face instruction had been accomplished by the middle of March, but additional challenges, such as assisting IST in setting up online proctoring, and finding alternatives to print sources needed for courses, adding FAQs and a COVID libguide, all took more time than we expected. Reference librarians also helped revise the University Libraries Pandemic Recovery Plan.



206 ▲

Live Chat Increase from Previous Year

LIVE CHAT

The reference librarians answered more chats this year than last (2019=756; 2020=962). Initially we were surprised that the frequency did not increase more dramatically at the end of the semester due to COVID, but as the weeks went by we realized students had a lot of other things to deal with. Even so, we had a 21.41% increase over last year, spread throughout the year. At the same time we promoted and supported several new databases and more--as well as expanded free resources due to COVID. Our remote work often led us to identify and troubleshoot new technical and access issues.

TOP 10 RESEARCH GUIDES ACCESSED AND VIEWED

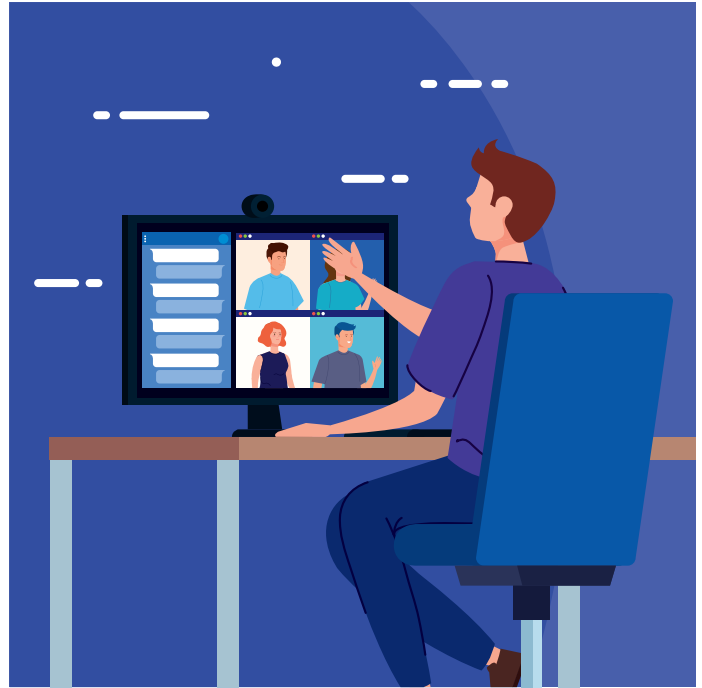


FRESHMAN SEMINAR

With the assistance of library assistant Jocelyn Davis, we created and delivered an interactive class for Freshman Seminar students on conducting college level research.

GRADUATE STUDIES

We also created a new curriculum for PhD students available as part of the new Graduate Students Professional Development Program. The subject was Introduction to Doctoral Research: Conducting a Literature Review. Two sessions were held. Students sign up through Canvas. Some students came back for individual help. The session utilized the Literature Review Libguide and hands-on searching by participants.



QUESTION FORMULATION TECHNIQUE

The QFT (Question Formulation Technique) was added to the curriculum for FED101-GEN with Ashish Borgaonkar and many other instructional sections. The reference librarians trained the Teaching Assistants to score the students' work using our info literacy/writing rubric and published our research.



EBOOK COLLECTION

The library continued to expand access to electronic books through growth in collections and purchases of individual titles. The shut-down of the physical library in March due to the COVID-19 pandemic, made access to electronic books even more important than usual and this is reflected in the usage of our collections. The collection contains approximately 217,000 ebooks from leading publishers around the world. We have collections that are subscriptions, demand-driven acquisitions, and individually purchased titles.

	Ebook Title Count	FY2016 Usage	FY2017 Usage	FY2018 Usage	FY2019 Usage	FY2020 Usage
ASM Handbook Online	38	1,672	3,977	9,575	11,210	11,821
ASTM Compass	87	447	863	846	872	9,000
Knovel Handbooks Online	760	1,039	726	530	348	1,559
ProQuest Ebook Central	208,679	4,888	7,800	8,801	8,802	13,460
RKMA Business Ebooks	29	NA	NA	181	179	178
Springer's Lecture Notes in Computer Science	6,738	1,108	1,899	1,023	2,871	24,456
Synthesis Ebooks: Engineering & CS	476	169	202	203	140	113
Taylor & Francis Ebooks	27	NA	NA	NA	NA	5
Total Ebooks & Usage	216,588	9,323	15,467	21,059	24,422	60,270

** The physical libraries were closed from March 18 to June 30, 2020 due to COVID-19 pandemic, which may impact usage data.*

PROQUEST'S PATRON DRIVEN ACQUISITIONS (PDA) PROGRAM & ACADEMIX COMPLETE SUBSCRIPTION

The patron-driven acquisitions (PDA) model continued to be a valuable tool augmenting the library's book collection development strategy. New PDA ebooks are added monthly using a customized collection development profile by NJIT librarians. PDA includes ebooks tailored to course curricula and anticipated demand by library patrons. The ProQuest expenditure for patron-driven acquisitions was \$14,747 with \$9,095 from loans and \$5,651.64 from auto-purchases when a book was borrowed a fourth time. The average cost to borrow an ebook was \$23.20 compared to \$24.31 in FY2019. The average cost to auto-purchase an ebook was \$143 compared to \$150 in FY2019. The library would have spent approximately \$43,329 of the overall materials budget if we had to purchase all the unique ebooks accessed for short term loans items (303) using the average price (\$143) per title. More than 23,500 pages were read from 430 ebooks accessed through the ProQuest ebook PDA program.

We also subscribe to the ProQuest Academic Complete collection of ebooks. This collection contained 187,140 ebooks in FY2020. The cost was \$9,753. There were 3,788 titles accessed. If we had purchased these books it would have cost \$541,684 (using the average price of \$143 per title). More than 146,600 pages were read from 3787 ebooks accessed through the ProQuest ebook subscription.

EBOOKS FROM PROQUEST

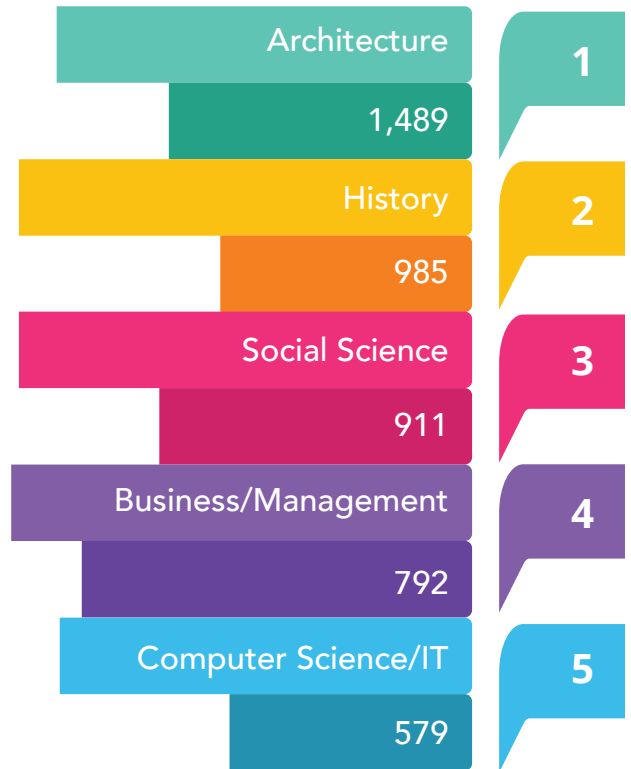
	FY2016	FY2017	FY2018	FY2019	FY2020
Owned Titles	1,021	1,129	1,184	1,241	1,373
Rental Titles (PDA/STL)	20,119	21,533	19,910	18,234	20,166
Subscription Titles	134,725	144,504	150,160	160,080	187,140
Titles Accessed	4,888	7,800	8,801	8,802	13,460
Unique Titles Accessed	1,787	3,034	3,092	2,928	4,666
Unique Patron Who Accessed Ebooks	1,107	1,584	1,674	1,760	2,331
ProQuest Ebook Central Expenditure	\$33,919	\$37,619	\$33,434	\$30,366	\$41,124
Estimated Value of Unique Titles Assessed	\$235,884	\$373,182	\$599,848	\$439,200	\$667,238

COVID-19 has upended long-standing expectations about access to library collections, especially access to the print collection. The patron-driven acquisition and subscription models have proven to be very effective in controlling costs, while continuing to operate within the allotted budget. Overall, more than 191,300 pages were read from 4,642 ebooks accessed through the ProQuest Ebook Central platform for the owned collection, rental collection, and subscription collection.

**TOP FIVE (5)
MOST ACCESSED PROQUEST EBOOK TITLES**



**TOP FIVE (5)
MOST ACCESSED PROQUEST SUBJECTS**



FULFILLMENT, RESOURCE SHARING & USER SERVICES

During the 2019-2020 academic year overall usage of the Van Houten Library, in terms of the number of visitors and group study rooms, promised to surpass that of the previous year. However, the advent of the COVID-19 pandemic, and the subsequent shutdown of the NJIT campus, from mid-March through the rest of the academic year resulted in lower numbers than the 2018-2019 academic year.

VAN HOUTEN LIBRARY USER SERVICES

	2016	2017	2018	2019	2020*
Visitors Per Year	412,274	405,107	412,885	404,295	326,654
Group Study Room Usage	8,098	7,733	9,302	10,285	7,409
Circulation of Print Materials	9,141	8,854	8,035	6,651	3,089
Average Hours Open Per Week	100	108	111	117	110

** Data from July 1, 2019 to March 18, 2020. The physical libraries were closed from March 18 to June 30, 2020 due to COVID-19 pandemic.*

RESOURCE SHARING: INTERLIBRARY LOAN AND DOCUMENT DELIVERY

The NJIT Library also performed a valuable service in borrowing items for our students, faculty, and staff and lending items to other libraries throughout the academic year through the interlibrary loan and document delivery systems, processing a total of 5,187 items.

The NJIT Library continued to share its unique collection with institutions and libraries across the United States. The staff provided exceptional work by consistently delivering articles and other digital resources in less than 18 hours and with an average turnaround time of 10 hours through the OCLC WorldShare ILL network.

The most popular NJIT journals from which articles were requested show the importance of our STEM collection: Computers in Human Behavior, Chemical Engineering Journal, ASEE Annual Conference & Exposition Proceedings, as well as Transportation Research Record, Powder Technology, Journal of Adhesion, Chemosphere, and History of Illustration.

The variety among institutions and libraries we lend to the most shows the reach of NJIT's collection across the country: Arizona State University, Missouri S&T, Washington University in St. Louis, University of Nebraska-Lincoln, University of Connecticut, and Stevens Institute of Technology.

THE BARBARA & LEONARD LITTMAN ARCHITECTURE & DESIGN LIBRARY

The Littman Library strives to innovate and expand the definition, scope, and functions of the research library by reimagining its resources, spaces, and services, and is constantly looking for new ways to serve our community. Littman Library offered several workshops as part of the "Skills Exchange Program." Our Tea with Alumni brought back to the college a wide range of graduates. One of these events led to a series of video interviews including "Designing and Building with Technology and Data: The Human Factor."



The staff collaborated with the NJ chapter of AIA to organize a panel "Return to Humanity: Color Design Vision 2020" and a display "Women in Architecture and Design." With the support of the Damadian-Lindemans family we continued our "Music in the Library" series of concerts. We hosted several book displays and exhibitions including "European Architecture and Design in 1920-1930", "Bauhaus: 100 years", "MIP: Three Years of Traveling", and "Foreign Exchange Programs: Siena, Seoul, Aarhus, and Innsbruck". The latest was featured in the "Architecture Library Exhibit Shows Lessons from Studying Abroad". Our Library Author Book Talks celebrated new publications by Professors D. Sollohub and G. Esperdy. In collaboration with the University Web Services we launched the new Library website that is being used as a gateway to all pertinent information.

The 2019-2020 academic year was especially challenging as we suddenly had to shift to working remotely. Faculty and student needs continued to be our main priority. According to the Fall 2019 Library and Spring 2020 Student Experience surveys, between 90% and 97% of HCAD students are satisfied or very satisfied with the services we provide. During the last year we added some critical resources: more than 350 books, the image database ArtStor, the digital collection Detail Inspiration, and the library of online tutorials Pluralsight. To foster students' control over the "time, place, and path of education" we designed new research guides that are among the most used university library guides and saw a 50% increase in usage compared to the previous year.

Besides regular activities, we continued to work on several digital projects: Digital Image Database, History of HCAD, and Digital Archive of Newark Architecture (DANA). We managed to further develop Digital Scholarship Lab created to bridge the gap between digital design, computer science, art, and architecture. Our efforts to satisfy our community's needs during the spring semester were featured in the NJIT news article "Littman Library Ramps up Digital Research and Exhibits among COVID Pandemic".

STAFF TRANSITIONS



WELCOME BACK

Monica Kenzie

In August 2019 we were happy to welcome back Monica Kenzie who re-joined NJIT as the Architecture, Art, and Design Librarian. In addition to a BA in Art History and Master of Science in Information from the University of Michigan, Ann Arbor, Monica holds a Graphic and Web Design certificate from the College of Creative Studies in Detroit, MI.



CONGRATULATIONS

Richard Donegan

Richard Donegan was promoted to Interim Director of Circulation and Interlibrary Loan after serving as the Evening Library Supervisor for 2 years. Richard holds a Bachelor of Arts in Historical Studies from Richard Stockton College, and completed his Masters of Library and Information Science from Kent State University.



GOODBYES

Haymwantee Singh & Doreen Mettle

During fall 2019, Haymwantee Singh and Doreen Mettle both retired. Haymwantee held many roles in her 27-year tenure, but for the last two years she was the Associate University Librarian for Digital Services. Also, after 30 years, Doreen Mettle retired as Director of Circulation and Interlibrary Loan. We thank them both for their outstanding service to the library, NJIT community, students, and faculty!

PROFESSIONAL NEWS



Ann Hoang, University Librarian served on various university-wide, library, and consortia-wide committees. 2020 MSCHE Steering member, Co-Chair Compliance & Evidence Inventory Subcommittee, Faculty Senate member, Co-Chair Committee on Information Technology, Library & Academic Resources, Committee on Information Systems & Communications member, NJIT 2025 Strategic Priority 5: Resource Committee member, OPEIU Negotiation Team member, Vice President of Human Resource Search Committee member, Alma and Primo Implementation sponsor, Chair of Library Management Team and Librarian Team and Alma/Primo Team, VALE Executive Committee member, and Co-Chair of VALE Purchasing and Licensing Committee.



Maya Gervits, Director of Littman Library served on the programming committee for the AASL conferences in San Diego (2020). She chaired the AASL professional development committee. She co-authored an article "(Re) Claiming Spaces: Two Subject Libraries at the Heart of the Academic Enterprise" published by ACSA, September 2019. She also served on the steering committee of the NJDHC, as well as the CITLAR, and HCAD faculty-library committees. Maya attended Digital Humanities workshops in NYC on February 4 and 6, 2020 and numerous webinars focused on a variety of issues, including remote reference and teaching, development of leadership skills, conflict resolution, and copyright issues among others.

David Scharf, Director of Reference and Joanne Dera (former Science & Engineering Librarian) collaborated on curriculum development and sharing research on the QFT. Their work was recognized by the Right Question Institute and by the ASEE where Joanne presented their paper. Dera, J., Scharf, D., Borgaonkar, A. (2020) Promoting Engineering Research Early – A Case Study of Research Question Formulation in a First-year Engineering Course. The paper was presented at the 2020 ASEE Annual Conference & Exposition, Montréal, Québec, Canada, June 21-24, 2020.





Richard Donegan, Interim Director of Circulation & Interlibrary Loan presented "Configuring Primo with a Cross-Institutional Fulfillment Network" with NJ5 Colleagues at VALE/ACRL-NJ/NJLA-CUS User's Conference. Rich was a member of the NJALN Resource Sharing/Fulfillment Team. He prepared the 2019 ACRL Academic Library Trends and Statistics Survey and the 2019 IPEDS Library Report.



Matthew Brown, Digital Projects Librarian served as a member of the NJLA CUS/ ACRL - NJ Technology Committee. He participated on the Middle States Accreditation 2022 Working Group 8 as a liaison to Working Group 3.



Monica Kenzie, Architecture, Art, and Design Librarian attended the VALE annual conference in January 2020 as well as two workshops hosted by NYC Digital Humanities on February 4 and 6, 2020. Additionally, Monica served on the CITLAR, HCAD Faculty Library and Alma/Primo committees.



Joseph Mercuri, Technical Reference Librarian was a member of the Committee on Teaching, Learning & Technology. He attended the VALE annual meeting in Long Branch, NJ in January 2020.



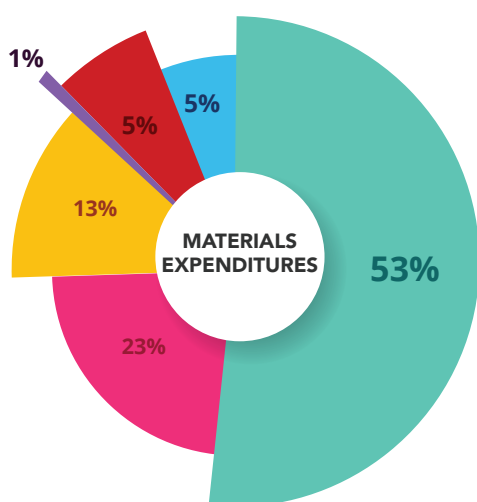
Ray Vasquez, Research and User Services Librarian served on NJIT's Open and Affordable Textbook (OAT) Committee and helped draft NJIT's Open Textbook Plan as part of recent NJ State Legislation.



Melissa Weissbard, Cataloging Librarian was a member of the Bibliographic Control and Metadata Committee of the NJLA CUS/ACRL-NJ. She attended the Ex Libris Northeast Users Group meeting at SUNY New Paltz in October 2019 and the virtual New England Technical Services Librarians conference in April 2020. She is a member of the Middle States Accreditation 2022 Working Group 8 as a liaison to Working Group 3.

KEY STATISTICS

MATERIALS EXPENDITURES



- Full Text Databases - 53%
- Online Journals & Subscriptions - 23%
- Bibliographic Databases - 13%
- Electronic Books - 5%
- Print Books - 5%
- Print Journals & Subscriptions - 1%

LIBRARY ACTIVITIES

	FY2016	FY2017	FY2018	FY2019	FY2020*
Van Houten: Average Hours Open Per Week	100	108	111	117	110
Van Houten: Total Numbers of Visitors	412,274	405,107	412,995	404,295	326,654
Van Houten: Total Number of Group Studies Used	8,089	7,773	9,302	10,285	7,409
Littman: Average Hours Open Per Week	72	73	74	71	74
Littman: Total Number of Visitors	NA	82,352	75,505	NA	64,601
Circulation of Physical Materials	13,588	12,824	11,576	9,226	5,043
Electronic Books (Accessed+Downloaded)	9,323	15,367	21,059	14,713	60,529
Interlibrary Loan - Borrowed	1,771	1,931	2,011	2,047	1,589
Interlibrary Loan - Loaned	2,101	1,915	1,804	1,694	1,303
Document Delivery**	242	361	540	788	662
Online Materials (Accessed+Downloaded)	292,784	323,656	343,672	376,288	471,958

* Physical libraries closed from March 18 - June 30, 2020 due to COVID-19 pandemic, which impacted usage data

** In 2019, data was revised to include NJIT owned collections plus purchases from commercial vendors

LIBRARY RESOURCES

	FY2016	FY2017	FY2018	FY2019	FY2020*
Total Acquired + Free Online Journals	55,291	63,029	60,812	60,525	69,545
Total Print Journals	57	58	50	54	54
Total Full-Text + Bibliographic Databases	40	39	43	45	48
Total Media (Items)	NA	NA	NA	80,645	80,588
Total Electronic Books (Items)	168,107	168,991	185,262	168,865	216,834
Total Physical Books (Title)	NA	NA	NA	140,063	139,980
Total Physical Books (Items)	222,461	222,953	221,728	221,539	222,976

FOR YOUR
INFORMATION

Van Houten Library
<http://library.njit.edu>

Littman Architecture and Design Library
<http://archlib.njit.edu>

Van Houten Library Hours
<http://library.njit.edu/hours>

Littman Architecture Library Hours
<http://archlib.njit.edu/aboutus/hours/>

Interlibrary Loan and Document Delivery
<http://researchguides.njit.edu/illiad>

Special Collections
<http://library.njit.edu/collections/>

Digital Commons @ NJIT—Institutional Repository
<https://digitalcommons.njit.edu>

Annual Reports
<https://digitalcommons.njit.edu/libraryreports>



Robert W. Van Houten Library
New Jersey Institute of
Technology
University Heights
Newark, NJ 07102-1982
Phone: 973-596-6371



**Barbara and Leonard Littman
Architecture and Design
Library**
New Jersey Institute of
Technology
University Heights