

# ScholarlyCommons FY19 Report

ScholarlyCommons (<http://repository.upenn.edu/>) has served as the University of Pennsylvania's open access institutional repository since 2004. The repository, hosted on Elsevier's bepress Digital Commons software, allows for faculty, students, and Penn researchers to share scholarly materials publicly and without paywalls.

Fiscal Year 2019 (July 1, 2018 - June 30, 2019) was a year of maintenance, as Library-wide strategic planning and other initiatives took precedence over direct repository-related outreach. That being said, the repository still experienced growth consistent with years prior, including new projects, journals, and faculty paper uploads.

The first part of the FY19 report contains a series of charts and graphics illustrating FY19 downloads, uploads, and general repository use. The second part of the report contains brief profiles of new projects and collaborations undertaken by repository staff in FY19. All data for this report was collected in July 2019.

## **Table of Contents**

<b>Statistics</b>	<b>3</b>
<u>Download Statistics</u>	3
Full-Text Downloads by Fiscal Year	3
FY19 Downloads by Collection	4
FY19 Downloads by Collection (Top 20)	4
FY19 Downloads by Country (Top 20)	5
FY19 Downloads by Region	6
FY19 Most Downloaded Items (Top 20)	6
<u>Upload Statistics</u>	8
Repository Uploads by Fiscal Year	8
Fiscal Year Uploads by Document Type	9
<b>New Projects and Collections</b>	<b>10</b>
<u>Completed Projects</u>	10
Dropsie College Dissertations	10
Doctor of Nursing Practice Projects	10
Kedma	11
Penn Immersive	11
Additional EdX SEAS MOOCs on Robotics and Computing	11
Administrative Data Research Facilities Network (ADRF)	11
Wharton Pension Research Council	12
History Masters Theses	12

Penn AHEAD (Alliance for Higher Education and Democracy)	12
Master of Behavioral and Decision Sciences Masters Capstones	12
Philadelphia Signs Project	13
<b>Looking Toward the Future</b>	<b>13</b>

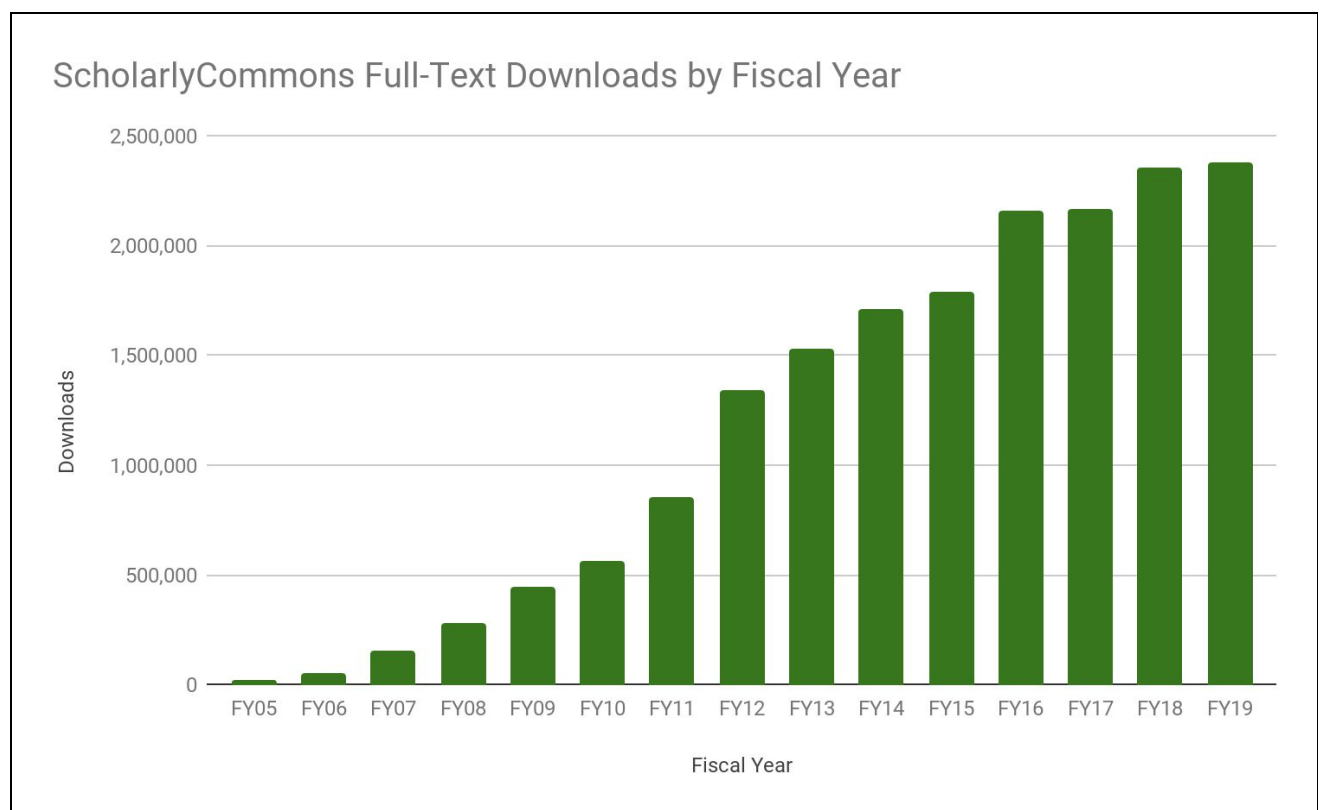
## Statistics

This section contains graphs, charts and other visualizations depicting ScholarlyCommons activity in FY19. All data for these charts was pulled from the Digital Commons Dashboard and a local spreadsheet containing historical ScholarlyCommons data. Unless otherwise noted, all data was collected in July 2019.

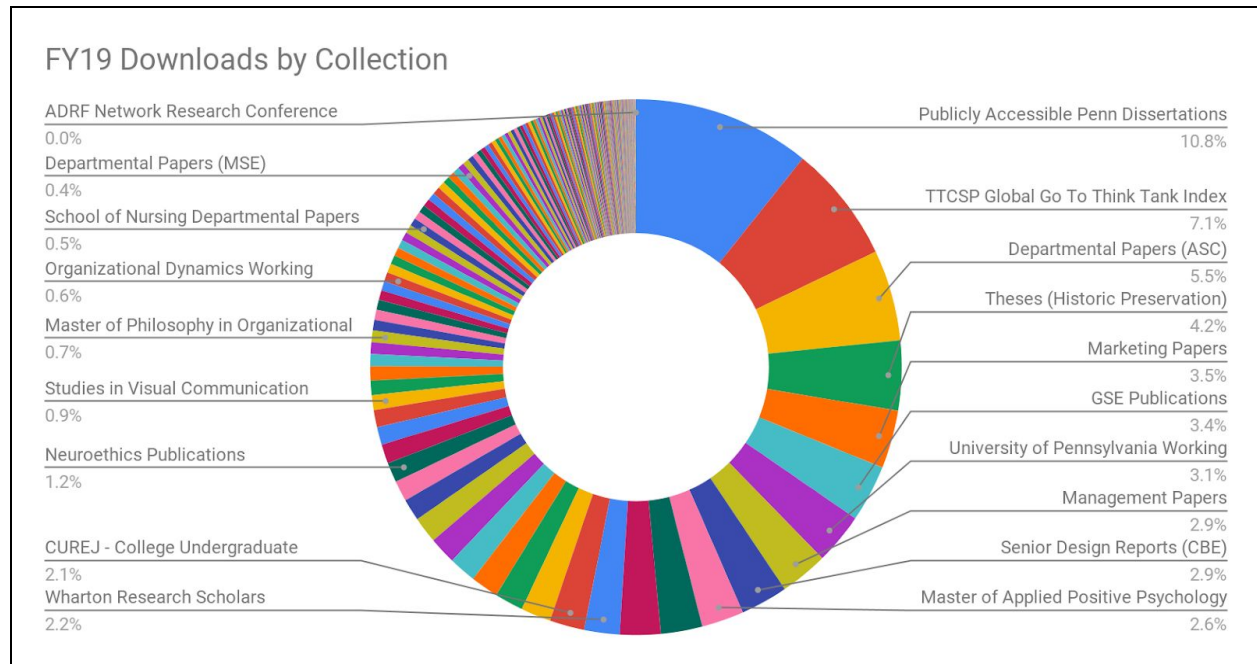
### Download Statistics

ScholarlyCommons received its highest number of annual downloads in FY19, slightly besting FY18 totals. The graphics and charts below demonstrate the year-over-year growth of repository downloads, as well as the most popular “series,” or collections, in the repository all-time. This information demonstrates the wide variety of content types hosted in the repository, as well as the impact open access to faculty research and ETDs, among other materials, has on the general readership at Penn and elsewhere. ScholarlyCommons remains an extremely popular point of access for Penn-produced scholarship.

#### Full-Text Downloads by Fiscal Year



## FY19 Downloads by Collection



## FY19 Downloads by Collection (Top 20)

Collection Title	Downloads
Publicly Accessible Penn Dissertations	254,294
TTCSP Global Go To Think Tank Index Reports	167,455
Departmental Papers (ASC)	129,347
Theses (Historic Preservation)	99,158
Marketing Papers	82,686
GSE Publications	80,822
University of Pennsylvania Working Papers in Linguistics	72,728
Management Papers	68,349
Senior Design Reports (CBE)	67,614
Master of Applied Positive Psychology (MAPP) Capstone Projects	60,382
Departmental Papers (CIS)	59,543
Technical Reports (CIS)	58,113
Wharton Research Scholars	50,795
CUREJ - College Undergraduate Research Electronic Journal	49,793
Finance Papers	43,013
Doctorate in Social Work (DSW) Dissertations	41,040

Master of Science in Organizational Dynamics Theses	39,839
Departmental Papers (SPP)	39,145
Operations, Information and Decisions Papers	38,793
Departmental Papers (ESE)	37,066

#### FY19 Downloads by Country (Top 20)

Country	Downloads
United States	800,242
United Kingdom	170,129
China	104,395
India	94,405
Germany	77,710
Canada	70,886
Philippines	52,480
Australia	50,333
France	46,303
Russian Federation	39,556
Netherlands	36,954
South Africa	27,531
Malaysia	26,608
Indonesia	26,096
Nigeria	25,101
Japan	24,821
Korea, Republic Of	22,634
Brazil	22,221
Italy	22,205
Spain	19,709

## FY19 Downloads by Region



## FY19 Most Downloaded Items (Top 20)

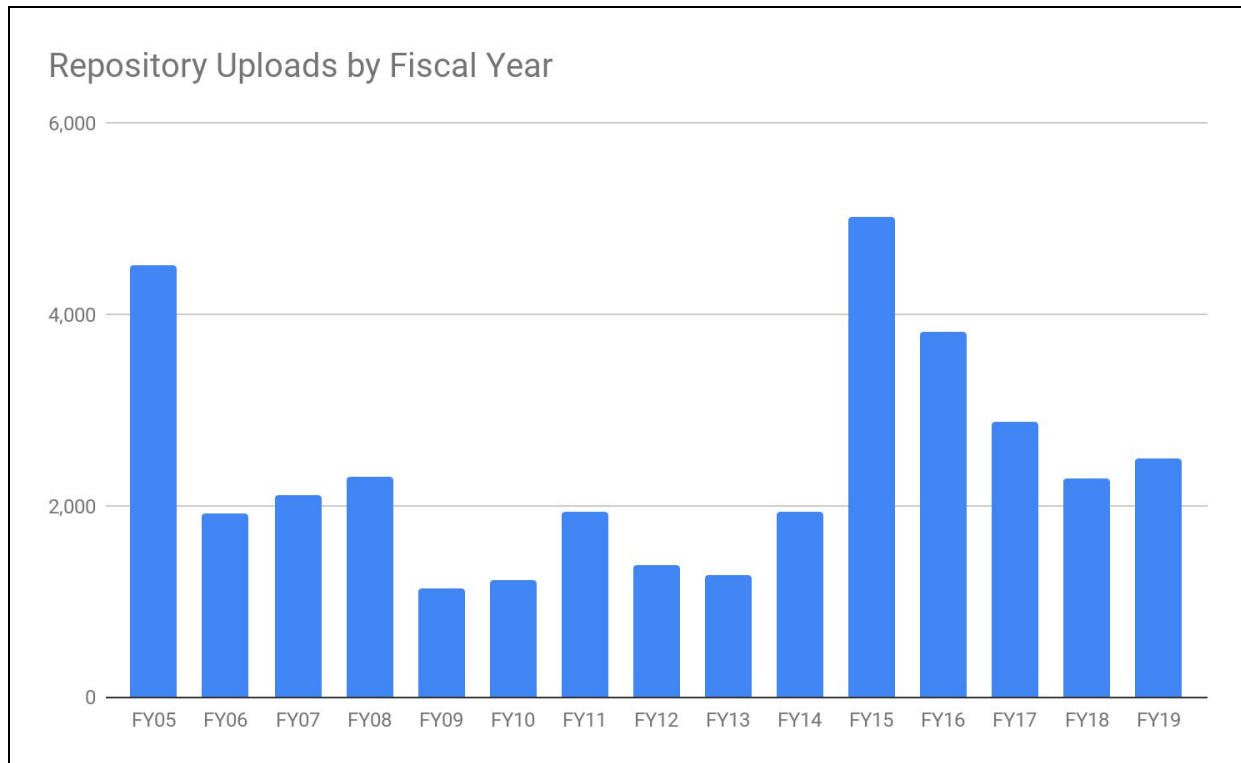
Title	URL	Downloads
2018 Global Go To Think Tank Index Report	<a href="http://repository.upenn.edu/think_tanks/16">http://repository.upenn.edu/think_tanks/16</a>	72,516
2017 Global Go To Think Tank Index Report	<a href="http://repository.upenn.edu/think_tanks/13">http://repository.upenn.edu/think_tanks/13</a>	58,470
Conditional Random Fields: Probabilistic Models for Segmenting and Labeling Sequence Data	<a href="http://repository.upenn.edu/cis_papers/159">http://repository.upenn.edu/cis_papers/159</a>	15,881
2016 Global Go To Think Tank Index Report	<a href="http://repository.upenn.edu/think_tanks/12">http://repository.upenn.edu/think_tanks/12</a>	15,764
Defining Corporate Social Responsibility: A Systems Approach For Socially Responsible Capitalism	<a href="http://repository.upenn.edu/od_theses_mp/9">http://repository.upenn.edu/od_theses_mp/9</a>	12,524
A Rocket Cat? Early Modern Explosives Treatises at Penn	<a href="http://repository.upenn.edu/uniqueatpenn/6">http://repository.upenn.edu/uniqueatpenn/6</a>	12,506
More Than Just A Diet: An Inquiry Into Veganism	<a href="http://repository.upenn.edu/anthro_seniortheses/156">http://repository.upenn.edu/anthro_seniortheses/156</a>	10,402
Writing A Literature Review For An Applied Master's Degree	<a href="http://repository.upenn.edu/od_working_papers/23">http://repository.upenn.edu/od_working_papers/23</a>	9,541
Globalization of Culture Through the Media	<a href="http://repository.upenn.edu/asc_papers/325">http://repository.upenn.edu/asc_papers/325</a>	9,532
2014 Global Go To Think Tank Index Report	<a href="http://repository.upenn.edu/think_tanks/8">http://repository.upenn.edu/think_tanks/8</a>	7,380
Content Analysis	<a href="http://repository.upenn.edu/asc_papers/226">http://repository.upenn.edu/asc_papers/226</a>	7,211

Message in the Music: Do Lyrics Influence Well-Being?	<a href="http://repository.upenn.edu/mapp_capstone/94">http://repository.upenn.edu/mapp_capstone/94</a>	7,029
Process Design for the Production of Ethylene from Ethanol	<a href="http://repository.upenn.edu/cbe_sdr/39">http://repository.upenn.edu/cbe_sdr/39</a>	6,806
An Analysis of the Cryptocurrency Industry	<a href="http://repository.upenn.edu/wharton_research_scholars/130">http://repository.upenn.edu/wharton_research_scholars/130</a>	6,204
Problems Facing the Pharmaceutical Industry and Approaches to Ensure Long Term Viability	<a href="http://repository.upenn.edu/od_theses_msod/33">http://repository.upenn.edu/od_theses_msod/33</a>	6,024
2015 Global Go To Think Tank Index Report	<a href="http://repository.upenn.edu/think_tanks/10">http://repository.upenn.edu/think_tanks/10</a>	5,914
Second Language Acquisition Research and Applied Linguistics	<a href="http://repository.upenn.edu/gse_pubs/34">http://repository.upenn.edu/gse_pubs/34</a>	5,863
Mahatma Gandhi's Vision for the Future of India: The Role of Enlightened Anarchy	<a href="http://repository.upenn.edu/phr/vol16/iss1/5">http://repository.upenn.edu/phr/vol16/iss1/5</a>	5,808
The Business Model: Recent Developments and Future Research	<a href="http://repository.upenn.edu/mgmt_papers/74">http://repository.upenn.edu/mgmt_papers/74</a>	5,769
Motivations and Benefits of Student Volunteering: Comparing Regular, Occasional, and Non-Volunteers in Five Countries	<a href="http://repository.upenn.edu/spp_papers/153">http://repository.upenn.edu/spp_papers/153</a>	5,553

## Upload Statistics

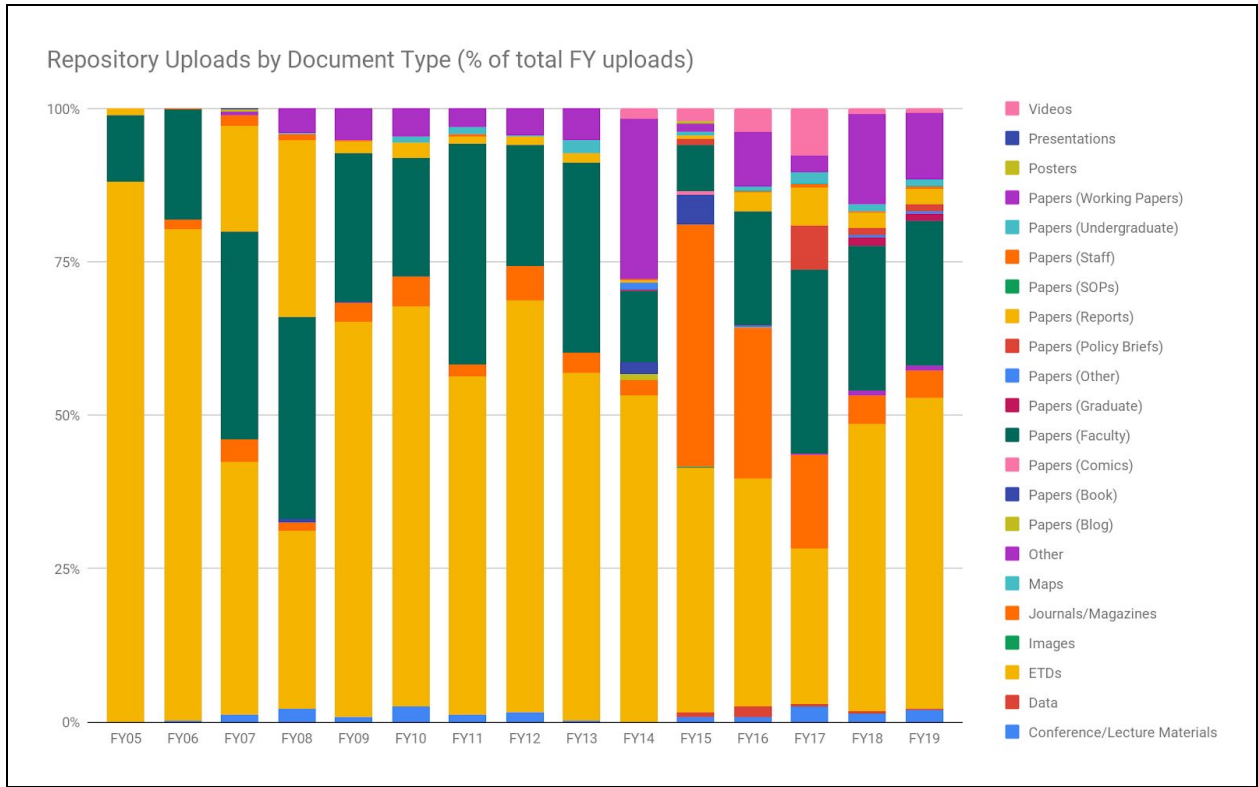
There was a slight uptick in uploads in FY19 over last fiscal year (2,500 in FY19 vs. 2,291 in FY18). The charts below demonstrate the quantity of uploads to the repository, as well as the variety. Overall, uploads have held relatively steady over the past few years.

### Repository Uploads by Fiscal Year





Fiscal Year Uploads by Document Type



## New Projects and Collections

The ScholarlyCommons team consulted on 18 new digital projects in FY19, 11 of which passed through to completion and publication in the repository. The other seven remain in various stages of the project lifecycle, including “unpursued” or “on hold.” The section includes only completed projects.

The projects included in this section are for those which had an initial consultation taking place between July 1, 2018 and June 30, 2019. Note that some older projects were completed during this time, but the initial consultation took place in FY18 or earlier. Additionally, these projects represent a subset of the overall work that takes place around the repository and does not present a complete picture of “growth” or general interest in our services. For instance, this information does not capture consultations around existing collections, which can be quite substantive.

## Completed Projects

### Dropsie College Dissertations

- **Types of Materials To Be Published**
  - ETD
- **Affiliated School/Department**
  - Library at the Herbert D. Katz Center for Advanced Judaic Studies, Penn Libraries
- **Project Description**
  - Libraries staff wanted to provide a public collection for digitized dissertations from Dropsie College.
- **Status**
  - All files uploaded to backend of system; waiting on admin approval to publish as of July/August 2019. Structure available at <https://repository.upenn.edu/dropsietheses/>

### Doctor of Nursing Practice Projects

- **Types of Materials To Be Published**
  - Capstones
- **Affiliated School/Department**
  - School of Nursing
- **Project Description**
  - Program administrator was interested in setting up collection for the forthcoming program's capstones (Doctor of Nursing Practice).
- **Status**
  - Structure established at <https://repository.upenn.edu/dnp/>

## Kedma

- **Types of Materials To Be Published**
  - Journal Articles
- **Affiliated School/Department**
  - Jewish & Israel Studies, School of Arts and Sciences
- **Project Description**
  - Group was interested in archiving the student journal for Jewish and Israeli Studies, *Kedma*, in advance of revitalization after a few years of dormancy.
- **Status**
  - Structure established at <https://repository.upenn.edu/kedma/>

## Penn Immersive

- **Types of Materials To Be Published**
  - Working papers, grey literature, posters, other ephemera
- **Affiliated School/Department**
  - Penn Libraries
- **Project Description**
  - Collection for distributing organizational content related to the Penn Immersive project at the Penn Libraries.
- **Status**
  - Structure established at <https://repository.upenn.edu/pennimmersive/>

## Additional EdX SEAS MOOCs on Robotics and Computing

- **Types of Materials To Be Published**
  - Videos (MOOC content)
- **Affiliated School/Department**
  - School of Engineering and Applied Sciences
- **Project Description**
  - Creation of additional structures to accommodate multiple EdX courses on robotics.
- **Status**
  - Structure established at [https://repository.upenn.edu/engineering\\_moocs/](https://repository.upenn.edu/engineering_moocs/)

## Administrative Data Research Facilities Network (ADRF)

- **Types of Materials To Be Published**
  - Working papers, newsletter content, conference proceedings/agenda
- **Affiliated School/Department**
  - N/A
- **Project Description**
  - Creation of collection for storing ADRF working group reports, interviews, and conference proceedings.

- **Status**
  - Structure established at <https://repository.upenn.edu/admindata/>

#### Wharton Pension Research Council

- **Types of Materials To Be Published**
  - Working papers, reports
- **Affiliated School/Department**
  - Wharton School
- **Project Description**
  - Worked closely with admins at the Wharton Pension Research Council to create a long-term point of access for their hundreds of working papers.
- **Status**
  - Structure established at <https://repository.upenn.edu/prc/>

#### History Masters Theses

- **Types of Materials To Be Published**
  - Theses
- **Affiliated School/Department**
  - History Department
- **Project Description**
  - Creation of collection for Masters Theses for History Department.
- **Status**
  - Structure established at [https://repository.upenn.edu/hist\\_theses/](https://repository.upenn.edu/hist_theses/)

#### Penn AHEAD (Alliance for Higher Education and Democracy)

- **Types of Materials To Be Published**
  - Journal articles, working papers, book chapters, reports
- **Affiliated School/Department**
  - Graduate School of Education
- **Project Description**
  - Worked with Penn AHEAD faculty on creating a space to self-archive their robust collection of scholarship.
- **Status**
  - Structure established at <https://repository.upenn.edu/ahead>

#### Master of Behavioral and Decision Sciences Masters Capstones

- **Types of Materials To Be Published**
  - Capstones
- **Affiliated School/Department**
  - College of Liberal and Professional Studies
- **Project Description**

- Worked with MBDS staff to set up a collection and workflow for archiving/distributing their Masters capstones.
- **Status**
  - Structure established at <https://repository.upenn.edu/mbds/>

#### Philadelphia Signs Project

- **Types of Materials To Be Published**
  - Videos
- **Affiliated School/Department**
  - Linguistics Department
- **Project Description**
  - Project leaders needed to create a collection to stream short videos designed to complement a forthcoming book chapter.
- **Status**
  - Structure established at [https://repository.upenn.edu/philly\\_signs/](https://repository.upenn.edu/philly_signs/)

## Looking Toward the Future

The repository continues to serve as a significant collection for the Libraries, and it is recognized around campus as a trusted platform for digital publishing and, to some degree, preservation. Furthermore, its role as a freely available and well-supported journal publishing platform is firmly established. There were a number of projects in FY19 that, like years past, attempted to push the repository beyond what it was designed to accommodate. As recommended in previous annual reports, the Libraries should strongly consider supporting a broader array of multimodal publishing platforms and tools. A more comprehensive set of tools and services to support the wide variety of digital projects taking place on campus would further solidify the Libraries as a valued partner in innovative publishing ventures.