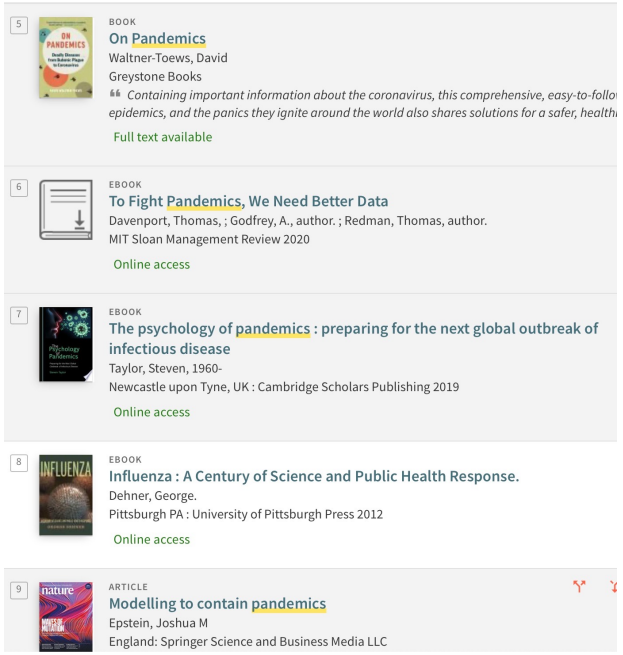
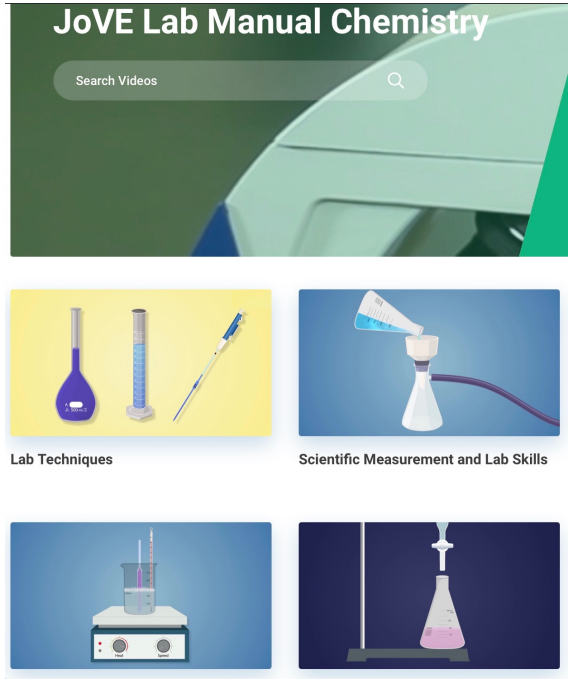
# Print to Digital

- 2023: 97% digital resources
- 1.5M+ ebooks
- 200K+ ejournals
- 500+ disciplinary databases
- 8K+ data sets
- 300K+ video/audio files
- Digital Production Services
  - 125K items digitized last year
  - 400K files in Digital Repository

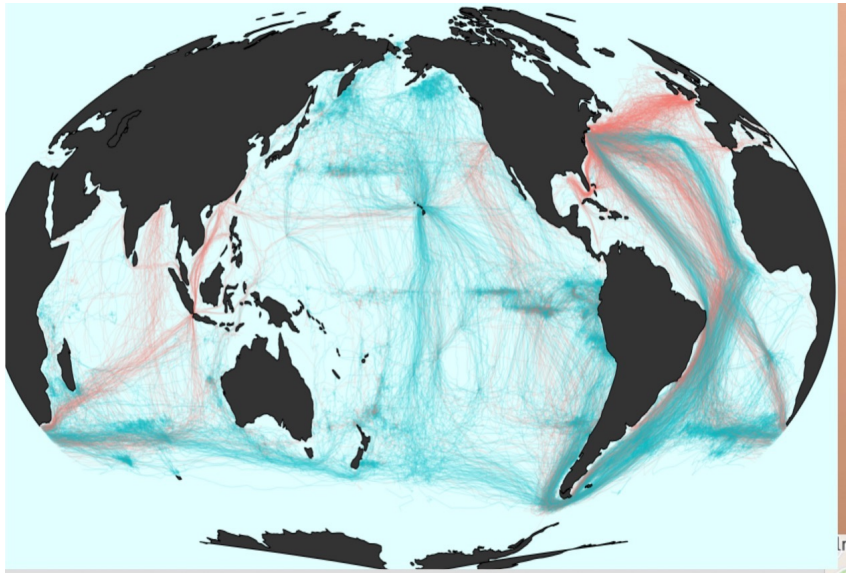


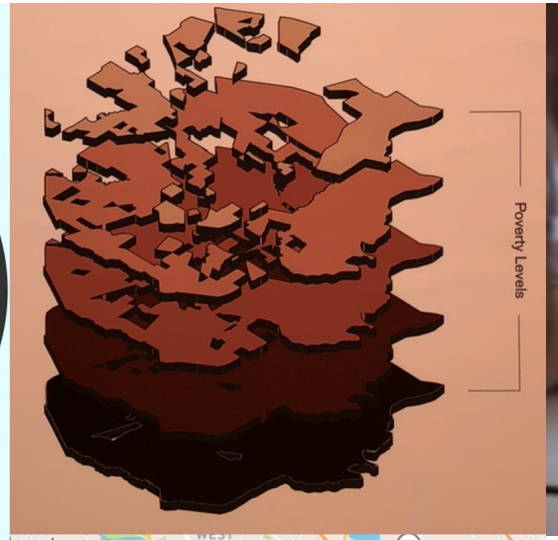



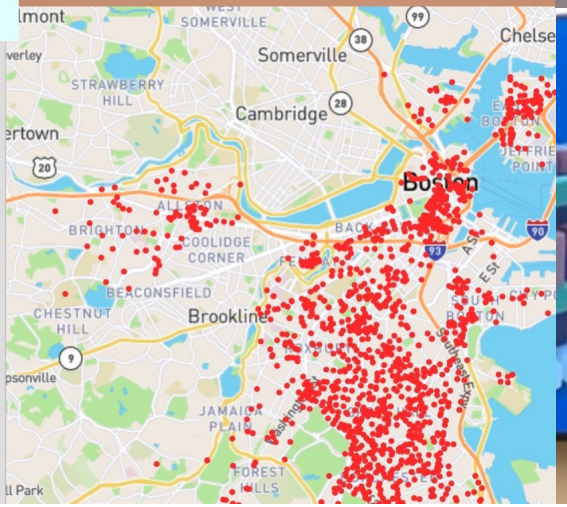

sourcery

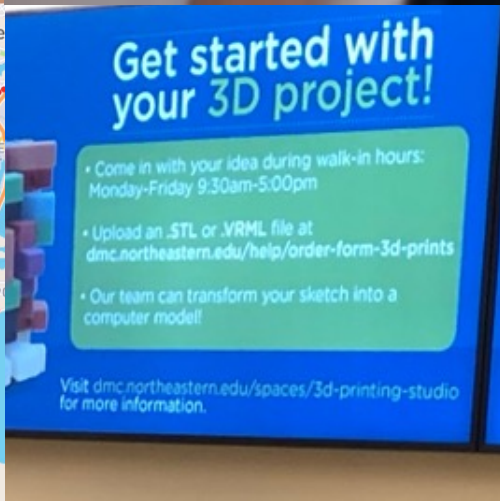
# Advanced Services

- GIS
- Data Visualization
- Research Data
- Systematic Review
- Audio/Video
- 3D fabrication
- Entrepreneurship
- Open access
- AI/ML/corpora
- AR/VR/XR
- Interdisciplinary & intercampus connections





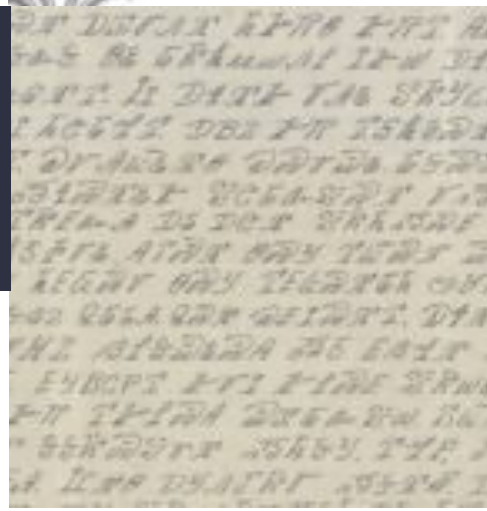



# Research Collaborations

- Civil Rights & Restorative Justice Project
- CoLab for Data Impact
- Data Visualization
- Global Cities Research Network
- Women Writers Project
- Digital Archive of Indigenous Language Persistence
- Early Caribbean Digital Archive
- Early Black Boston Digital Archive
- Social Justice Studio
- Reckonings Project
- Digital Transgender Archive
- Homosaurus
- Boston Research Center
- NULab for Texts, Maps, and Networks





# Networked Platforms + AI Tools

NATIONAL ENDOWMENT FOR THE HUMANITIES

## Infrastructure and Capacity Building Challenge Grants

Scholar OneSearch

Search e-books, articles, videos, more...

✓ Choose a location (required)
Boston Campus
Oakland Campus
Online/Global Campus Network

Databases | Books & E-Books | Journals & E-Journals | Service | & Special Collections

CERES Exhibit Toolkit

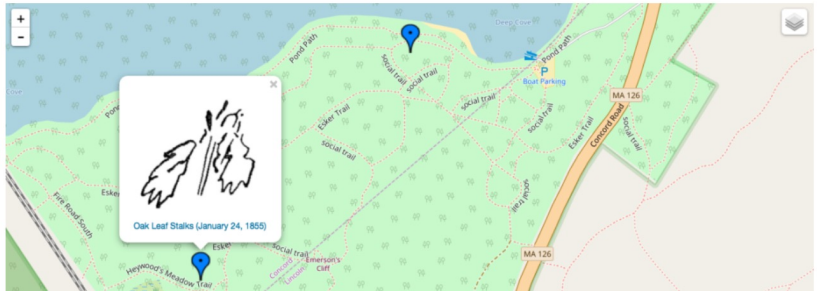
Community-Enhanced Repository for Engaged Scholarship

For Site Users For Site Owners About Search ...

### Creating Exhibits with Shortcodes: Maps, Timelines, and Playlists

A few of the embedding methods that we have included in the toolkit make use of specific kinds of metadata or filetypes to enhance the you exhibits you create. These include Maps, Timelines, and Media Playlists.

### Adding a Map to your Exhibit




Northeastern University Library

DRS Digital Repository Service

Research Publications

Faculty and staff research, including published articles, accepted manuscripts, and pr

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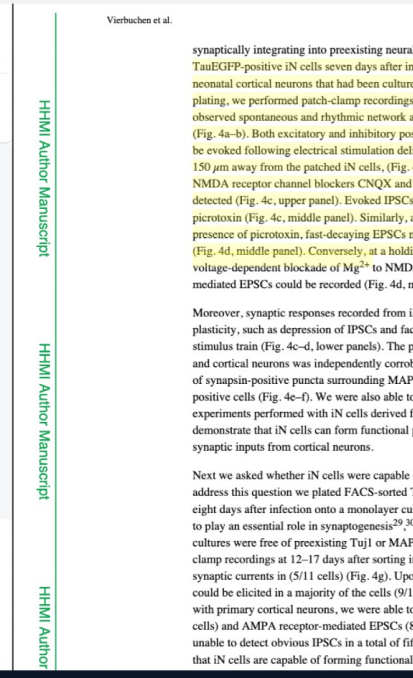
Humata

Ask Humata

how do I create an iN cell?

iN cells, or induced neuronal cells, can be created by converting fibroblasts into functional neurons. This is achieved by expressing a combination of three transcription factors: Ascl1, Brn2, and Myt1l [4]. The process begins with the infection of mouse embryonic fibroblasts (MEFs) with retroviruses carrying these three factors. Tuj1-positive cells with immature neuron-like morphology can be detected as early as three days after infection. After five days, neuronal cells with long, branching processes are readily detected, suggesting an active process of maturation in newly formed iN cells [5]. The iN cells are then cultured with primary cortical neurons, where they are capable of forming functional synapses [3]. The conversion process is fast, efficient, and devoid of tumorigenic pluripotent stem cells, making it a promising approach for regenerative medicine and disease modeling [1].

Ask ...



# Physical libraries

**Research Collaborations**