RESEARCH, INNOVATION AND SCHOLARSHIP EXPO



Digital Scholarship Group dsg.northeastern.edu

What We Do

Digital Scholarship at Northeastern takes many forms! Working as an applied research team within the library, the Digital Scholarship Group (DSG) seeks out new digital scholarship tools and methods, tests them on real-world projects, and makes them available to the Northeastern community. We teach researchers at all levels new techniques of representation, analysis, and dissemination that are transforming scholarly research.



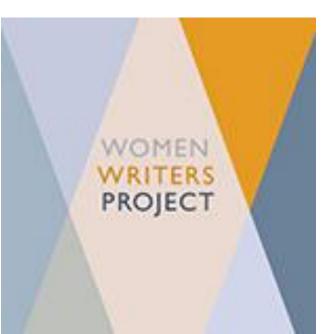
What all our projects have in common is that they use digital methods to answer questions in interesting and new ways, while engaging and questioning the effects of the digital medium on culture and communication.

Our Projects and Partners

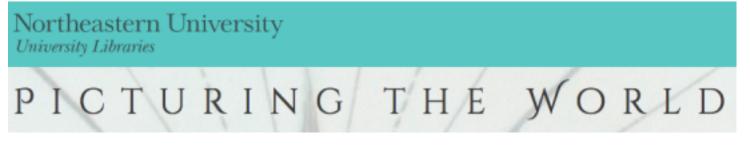
DSG projects are the groups and activities to which DSG provides direct tangible support. Projects might be organized around a publication, a research initiative, an event, or even an individual researcher's work, and support can include server space, software installation, consultation, project work, partnering on grants, and more.

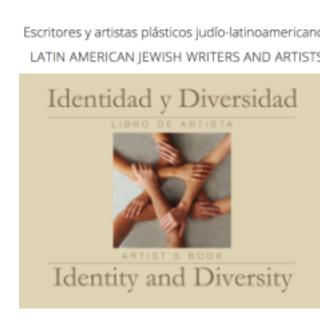












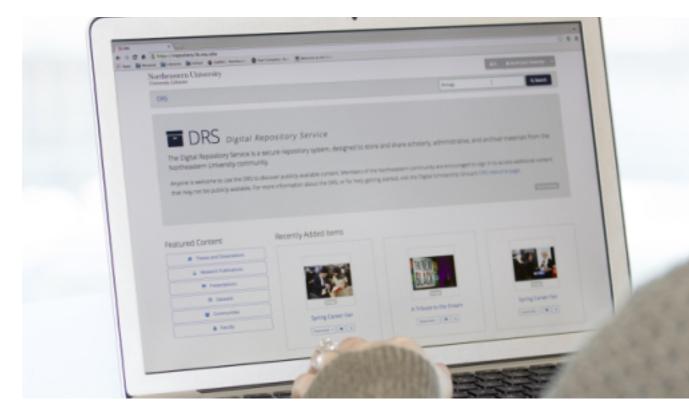






Digital Repository Service: DRS

repository.library.northeastern.edu



The Digital Repository Service is a secure digital archive designed to store scholarly, administrative, and archival materials created or acquired by the Northeastern community.

The DRS stores more than 80,000 digital objects, most of which are available to the public.

What types of material can you find in the DRS?

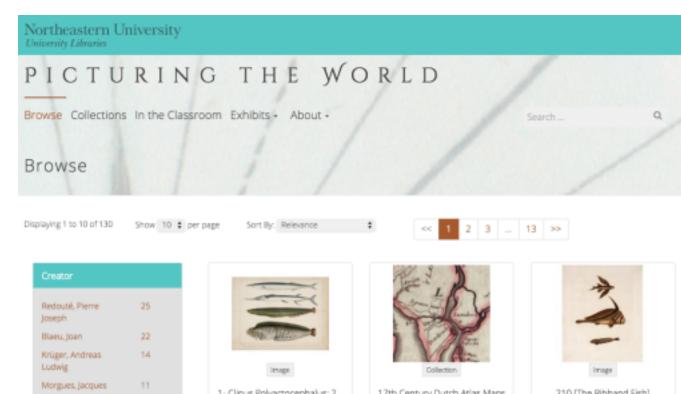
- Research and technical papers
- Conference presentations
- Theses and dissertations

The DRS Project Toolkit

DRS Project Toolkit was developed by the DSG to allow our projects to present digital project materials stored in the DRS in a customized website.

The Toolkit uses a custom WordPress template to make building beautiful websites easy, and storing the project files in the DRS guarantees they will be safe and secure.

- Journals and books
- Video and audio recordings
- Digitized photographs and art prints



GIS & Data Visualization

subjectguides.lib.neu.edu/gis-dataviz

The DSG provides educational materials for curricular research needs to support scholarship that includes GIS or data visualization components.

GIS and Data Visualization Services at DSG help you examine project datasets to reveal hidden patterns behind the datasets via mapping and visualization.

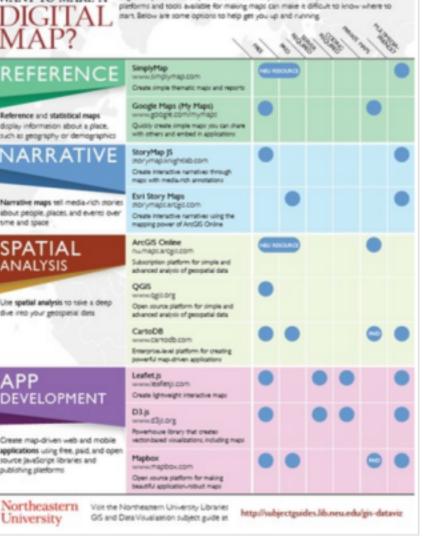
GIS and Data Visualization Services:

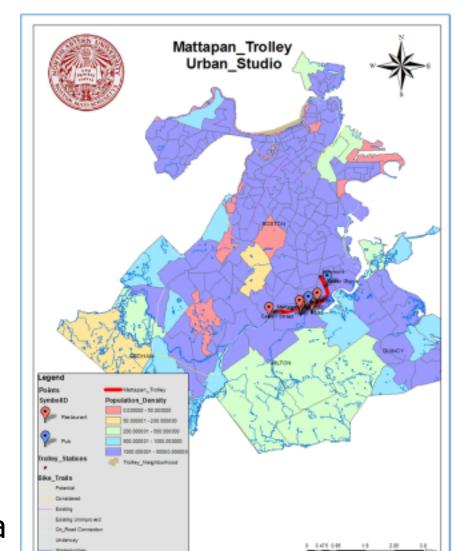
- Consultation on all data collection, cleanup, management, and analysis processes
- Guest class lectures
- Customized, in-depth workshops
- Research project work such as:
- Data collection
- Data cleanup
- Web-based mapping
- Spatial analysis
- Custom mapping

Not sure if you need to contact us? Students reach out for below projects recently:

Finding actual distance between ports of USA

Discovering how airport noise pollution affects Boston Analysing music industry data and visualize the Billboard data





Interested in Digital Scholarship?

dsg.northeastern.edu

Join us for an event! Upcoming events include:

GIS/Data Visualization Open Office Hours: Every Thursday 2-3:30 in Snell CoLab D

Digital Humanities Open Office Hours: Every Wednesday 1-2 PM in the DSC Media

We also offer customized workshops and consultations!

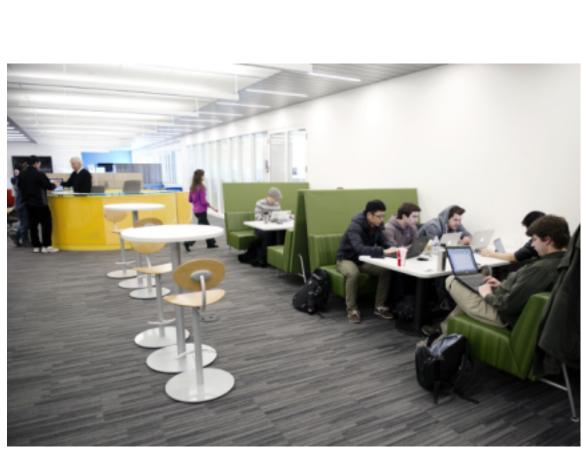
Past talks and workshops include:

- XSLT Workshops
- Feminist Data Visualization
- Introduction to Omeka
- Teaching Science Through Wikipedia
- Design for Data Visualization Workshops
- Open Tools for Mapping

Contact us: You can email us at DSG@neu.edu or find us online at dsg.neu.edu

Visit our offices:

The DSG offices are located on the second floor of Snell Library in the Digital Scholarship Commons. Turn right when exiting the main stairwell and continue to " the double glass doors to the Digital Scholarship Commons. DSG offices (room 213) will be straight ahead.



Past DH Open Office Hours

Guest Speakers:

Jim McGrath

Lauren Klein

Moya Bailey

and more...