

An Array of Open Source Projects from the Geospatial Librarian World

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Resources Mentioned in the Presentation at NY GeoCon 2015

Education

GIS Practicum Manual *Introduction to GIS Using Open Source Software*; workbook manual for learning GIS with QGIS, from Baruch College CUNY:
<https://www.baruch.cuny.edu/confluence/display/geoportal/GIS+Practicum>

Interactive QGIS 2.0 Tutorial Task-based tutorial from Harvard University with screenshots and videos:
<http://maps.cga.harvard.edu/qgis/>

Data

Geolode Directory of web sites with free GIS data, from the Cornell University GIS librarian:
<http://geolode.org/>

Baruch Geoportal Campus repository with several public datasets and resources:
<https://www.baruch.cuny.edu/confluence/display/geoportal/>

NYC Geodatabase Spatial database of NYC geographic features and census data in Spatialite format, and a spatial SQL tutorial, produced by Baruch CUNY:
<https://www.baruch.cuny.edu/confluence/display/geoportal/NYC+Geodatabase>

Open Geoportal Community Website for the OGP project and the community:
<http://opengeoportal.org/>

Cloud instance of Open Geoportal Map-based search engine for finding data across several OGP institutional GIS repositories:
<http://data.opengeoportal.org/>

Metadata

The Geospatial Metadata Manager's Toolbox Recent article on spatial metadata tools in the open access library journal *Code4Lib Journal*:
<http://journal.code4lib.org/articles/10601>

Geospatial Metadata at Baruch Script for checking ISO metadata and checklists used in our workflow:
<https://www.baruch.cuny.edu/confluence/display/geoportal/Geospatial+Metadata+Resources>