

# Tools

The example notebooks use these tools:

- [folium](#): folium adds Leaflet.js support to python projects for visualizing data in a map.
- [pystac](#): PySTAC is a library for working with SpatioTemporal Asset Catalogs (STAC) in Python 3.
- [rioxarray](#): rasterio xarray extension
- [sat-search](#): Sat-search is a Python 3 library and a command line tool for discovering and downloading publicly available satellite imagery using STAC compliant API.
- [stackstac](#): stackstac.stack turns a STAC collection into a lazy xarray.DataArray, backed by dask.