name: py4sa

channels:

- conda-forge

dependencies:

# Use Python 3.10

- python=3.10.9

# Jupyter Lab

- jupyterlab=3.5.3

# GIS environment

- contextily=1.2.0

- folium=0.14.0

- geojson=2.5.0

- geopandas=0.12.2

- geoplot=0.5.1

- geopy=2.3.0

- hvplot=0.8.2

- matplotlib=3.6.3

- mplleaflet=0.0.5

- openpyxl=3.1.0

- osmnx=1.3.0

- owslib=0.27.2

- pygeos=0.14

# - pykrige=1.7.0

- pyrosm=0.6.1

- pysal=23.1

- rasterio=1.3.4

- rasterstats=0.17.0

- scipy=1.10.0

- seaborn=0.12.2

- xarray=2023.1.0

- xarray\_leaflet=0.2.3

- xarray-spatial=0.3.5