**Academic papers repo:**

<https://www.researchgate.net/>

<https://ieeexplore.ieee.org/>

**Dataset Collections:**

[https://data.gov.hk](https://data.gov.hk/)

<https://github.com/awesomedata/awesome-public-datasets>

<https://towardsdatascience.com/top-sources-for-machine-learning-datasets-bb6d0dc3378b>

**Geo-spatial Data Collection:**

<http://www.geonames.org/>  there are coordinates of geo objects collected by countries:

* list of all countries in two letters ISO notation code (see <https://en.wikipedia.org/wiki/ISO_3166-1_alpha-2>) :  <http://download.geonames.org/export/dump/>
* read carefully description of datasource structure and extract necessary data (coordinates counties, city, rivers):  <http://download.geonames.org/export/dump/readme.txt>