

ECON 370 Quantitative Economics with Python

Lecture: Working with Data in Python

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Agenda

1. Class Schedule (Remaining 6 Lectures)
2. Working with Data in Python (Pandas)

Class Schedule

- 19th April Working with Data in Python (Pandas)
- 21st April Asset Pricing (Thomas Sargent)
- 26th April Asset Pricing (Thomas Sargent)
- 28th April McCall Search Model (Zhen Huo)
- 03rd May McCall Search Model (Zhen Huo)
- 05th May Review

Working with Data in Python

1. [intro-python-and-data-analysis.ipynb](#)
2. [pandas-explore-fred-data.ipynb](#)

Other Useful Packages

There are a lot of additional packages that are useful for working with data in Python

1. NetworkX (<https://networkx.github.io/>)
2. odo (<https://github.com/blaze/odo>)
3. dask (<http://dask.pydata.org/en/latest/>)
4. statsmodels (<http://statsmodels.sourceforge.net/>)
5. Scikit-learn (<http://scikit-learn.org/stable/>)
6. BeautifulSoup, HTML5lib, ...
7. Matplotlib, Plotly, Bokeh ...