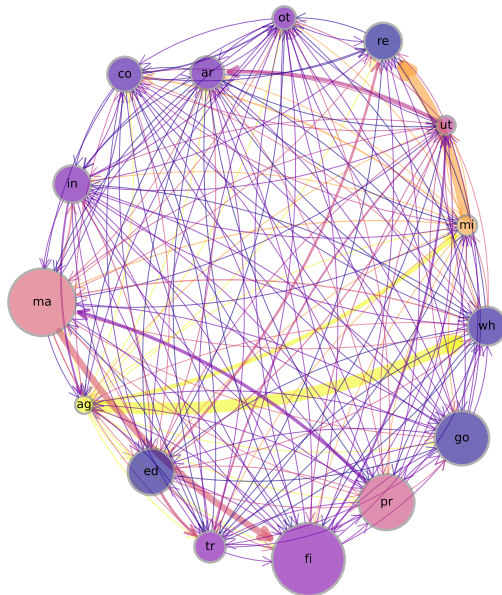


QuantEcon Workshop

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Motivation



Tasks and Challenges

- reading data
- adjust indices
- working with dates and time series
- sorting, grouping, re-ordering and general data munging
- dealing with missing values
- etc.

All these are Data preparations!

Pandas

- What is Pandas
- What can Pandas do?
 - Define 2 fundamental data structures: series and dataframe
 - Provides methods for them to do the above tasks