

# **Research Topics**

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## 21 - Heterogeneity in job search efficiency

- There is a large literature on job search
- Unemployment risks are concentrated and this has large welfare implications
- Use data from the French Labor Force Survey (*Enquête Emploi*) to look at the determinants of the entry and exit into/from unemployment
- Reference paper : Le Barbanchon et al., Job Search, Unemployment Insurance and Active Labor Market Policies, *Handbook of Labor Economics*, forthcoming

#### 22 - Adjustments to shocks in firm-to-firm trade

- Comparative advantage and trade frictions shape the trade flows between countries
- In case of an adverse shock affecting their partners and the prices, buyers may try to find new partners
- This margin of adjustment limit the effect of the initial shock
- Reference paper : Burstein and Gopinath, International Prices and Exchange Rates, *Handbook of International Economics*
- Using data (simulated; supplied by the supervisor), estimate the incidence of a cost shock on different markets

## 23 - Climate risk when Economic Activity is predetermined

- Climate change has very heterogenous impacts, even with a country
- The distribution of capital and labor is likely to respond in the long run but this will be slow, the cost might be sizable in the medium run
- Investigate using data from INSEE about the distribution of population and economic activities and data about climate risks (flooding, temperature etc.)
- Reference papers :
  - Bilal et al., Estimating economic damage from climate change in the United States, *Econometrica*, 2017
  - Weather Shocks, Gallic and Vermandel, *European Economic Review*, 2020 [see references mentioned in the introduction]

## 24 - Happiness and Economic Inequalities

- What is the link between happiness and income ?
- Does the level of inequality matters for happiness ? More generally the social context?
- Study happiness, income and social context using the World Value Survey (one wave or multiple waves)
- Reference paper : Relative Income, Happiness and Utility: *An Explanation for the Easterlin Paradox and Other Puzzles*, Clark et al, 2009