

TOPICS IN ECONOMICS

ABOUT MYSELF



- Professional experience
 - IMF
 - Bank of England
- Teaching
 - ESCP Business School
 - Ecole Polytechnique
- Research
 - inequalities
 - international finance
 - monetary policy
 - computational economics
 - artificial intelligence

THIS COURSE

- Start with hot topics
 - e.g. ChatGPT, job market, ecological transition, ...
- Connect with economic fields and theories
 - they appear in **bold**
 - make sure you understand their meaning
- Try to think outside of the box

LOGISTICS

- Evaluation
 - group work (70%)
 - record a 5 min video developing one particular point of the course
 - final exam (in-class) (30%)
 - mcq on **econ concepts**
 - very short essay based on documents
 - ongoing (up to 20% bonus/malus)
 - participation & behaviour
 - mini-tasks

HOW DO YOU DEFINE "ECONOMICS" ?

Wikipedia: Economics is a social science that studies the production, distribution, and consumption of goods and services.

American Economic Association: It can be defined in different ways. It's the study of scarcity, the study of how people use resources and respond to incentives, or the study of decision-making. It often involves topics like wealth and finance, but it's not all about money.

Definitions (Redux): people's decisions and interactions

Check AEA [website](#) and [research highlights](#) for many examples of economic applications.



To Session 1

ROADMAP

Tentative schedule

| Date | Topic |
|-------|--------------------------------|
| 16/01 | The Rise of AI |
| 23/01 | AI biases vs Human biases |
| 30/01 | Intro to Behavioural Economics |
| 06/02 | ???? Labour Market |
| 13/02 | ???? Inequalities |
| 20/02 | ???? Ecological transition (1) |
| 27/02 | ???? Ecological transition (1) |
| 06/02 | Exam |