

NATHAN VIEIRA

11 rue Manin, 75019, Paris
(+33) 7 88 46 95 67 ◊ nathan.vieira@ens-lyon.fr

EDUCATION

- PhD economics, Aix-Marseille university, France** *September 2021 - today*
Advanced economics
- Ma economics, ENS Lyon, France** *2019 - 2021*
"Between distortions and flexibility: when and why short-time work policies are efficient" supervised by B.Decreuse
- BA economics, Université côte d'azur, France** *2016 - 2019*
Third year followed at La Sapienza university of Rome
- BA sociology, Université côte d'azur, France** *2016 - 2019*
Third year followed at La Sapienza university of Rome

EXPERIENCE

- Research internship in Labor economics** *2021*
2 months full-time internship supervised by P. Cahuc on the impact of short-time work schemes on firms activity
- Research internship in Labor sociology and Labor economics** *2021*
2 months internship supervised by L. Lima where I combine econometric and scrapping tools with a sociological approach to assess the impact of job losses on carriers and well-beings
- Research assistant in Urban economics** *2020*
I work part-time with P-P Combes, G. Duranton, L. Gobillon and C. Gorin on the production of an urban map of France thanks to machine learning method
- Research internship in Labor economics** *2019*
4 months full-time internship supervised by J. Albertini on the use and the economic impact of short-time work policies

PAPERS

- What is the impact of short-work schemes on firms activity?** *Internship*
IV regression with micro-data to assess the impact of short-time work consumption on firms activity in recovery periods
- The new faces of recruitment** *Internship*
With scrapping and text mining algorithms, I measure the penetration of the communication field in job centers
- What is the impact of short-work policies in France?** *Internship*
I used linear regressions with time series, panel data and structural autoregressive models to estimate the effect of short time work policies in France
- Short-time work: a survey** *Internship*
An exhaustive state of the art of the economic literature on short-time works with an historical report of its use and few descriptive statistics

Productivity, skill loss and unemployment : an empirical exploration

Ma

An econometric exploration of the impact of Job loss on skill loss with big data

Hysteresis, evolution, issues and contribution to the economic theory

Ba

A survey of theory and research on hysteresis, from its creation to the present use in DSGE and keyneso-Schumpeterian models

COMPETENCES

Simulation	Matlab and Dynare
Econometric analysis	R and Stata
Software	QGIS, Latex, microsoft office

HOBBY

Radio economic researcher interviews, economic briefs on new research and new events (trensistor) since 2019
for the school radio

Newspaper economic news for the school newspaper (La tartine) since 2019

Rugby at Venissieux

MUN united nation simulations since 2014

CLASSES ATTENDED

Ma 1st year

Economic Foundations

Topics in econometrics : panel data and discrete choice - Quantitative methods analysis - Machine learning and spatial data analysis - Topics in microeconomics

Applied Economics

Political economy - Social security - Experimental economics - Redistribution and taxation - Development economics - Financial market history - Environmental economics

Ma 2nd year

Economic Foundations

Macroeconomics (I,II,III) - Econometrics (I, II, III) - Mathematiques (I,II) - Microeconomics (I, II, III)

Applied Economics

evaluation of public policies - Law of Economics and cooperative games - economic geography - public economics - natural resource economics