

Enora BELZ

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7 place Hoche, CS 86514, 35065 Rennes Cedex, France

EDUCATION

- 2017 — Present: **Ph.D. student in Economics**
University of Rennes 1, France
Thesis title: “*Using aggregate data in measuring inequalities within a city*”
Advisor: Arthur Charpentier
- 2015 — 2017: **Master of Statistics and Econometrics** (with first class honours)
University of Rennes 1, France
- 2012 — 2015: **Bachelor of Science in Economics** (with first class honours)
University of Rennes 1, France

RESEARCH INTERESTS

Applied Econometrics, Applied Statistics, Compositional Data, Inequalities, Income Distribution, Lorenz Curves

WORKING PAPERS

- *Estimating Inequality Measures from Quantile Data.* (2019) [[working paper](#)]
- *Données Agrégées et Variables Compositionnelles : Note Méthodologique,* avec Arthur Charpentier. (2019) [[working paper](#)]

RESEARCH PROJECTS

- September 2017 — Present: “*Using aggregate data in measuring inequalities within a city*”
CREM UMR CNRS 6211, University of Rennes 1, France Advisor: Arthur Charpentier
- April — September 2017: “*Overview of econometric methods on compositional data : application on the modeling of income and demographic data*”
CREM UMR CNRS 6211, University of Rennes 1, France Advisor: Arthur Charpentier
- May — July 2016: “*Analysis of the bodily injury claims in France*”
CREM UMR CNRS 6211, University of Rennes 1, France Advisor: Arthur Charpentier
- April — May 2016: “*Analysis of the impact of the energy strategies adopted by emerging countries on global carbon emissions*”
CREM UMR CNRS 6211, University of Rennes 1, France Advisor: Isabelle Cadoret

CONFERENCES, WORKSHOPS & SEMINARS

- **Conference**, R à Québec 2019, Québec, *May 13-16, 2019*
- **Conference**, Congrès Annuel SCSE Québec, Québec, *May 8-10, 2019*
- **Thematic School**, TEPP-CNRS Aussois, *March 18-22, 2019*
- **Poster**, Chairs Days: Insurance, Actuarial Science, Data and Models, Paris, *June 11-12, 2018*
- **Doctoral Workshop**, Doctoral School EDGE, Nantes, *May 24, 2018*
- **Poster**, École thématique TEPP-CNRS, Aussois, *March 18-23, 2018*

TEACHING EXPERIENCE

- **Statistics**, Undergraduate (2nd year), *2018—2020*
 - Introduction to probability, random variables, usual theoretical distributions, sampling distributions, confidence intervals.
- **Macroeconomics**, Undergraduate (2nd year), *2017—2018*
 - Economic policies, macroeconomic equilibrium, general disequilibrium, IS-LM model, AS-AD model, BMW model.
- **Office software**, Undergraduate (1st year), *2017—2018*
 - Introduction to Word and Powerpoint software.
- **Computer Science for Economics**, Undergraduate (3rd year), *2016—2017*
 - Working with Excel for an economic application: charts, descriptive statistics, cartography, economic series.

COMPUTER SKILLS

- **Languages**: R, SAS, Stata, L^AT_EX, SQL, R Markdown, CSS, Office Software