

# Suzanne BELLUE

Mannheim University - Department of Economics  
L7, 35 Room P10  
68161 Mannheim

Email: [sbellue\[at\]mail.uni-mannheim.de](mailto:sbellue[at]mail.uni-mannheim.de)  
Web: <https://suzannebellue.github.io/>  
Citizenship: France

## EDUCATION

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### University of Mannheim

2018 - 2023

PhD Economics

### Pontificia Universidad Católica de Chile

2013 - 2015

MA Economics

### University of Paris Dauphine

2012 - 2014

MRes Development Economics

2009 - 2012

BS Applied Economics

## RESEARCH FIELDS

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Macroeconomics, Family, Public, Urban and Development Economics

## JOB MARKET PAPER

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### Why Don't Poor Families Move? A Spatial Equilibrium of Parental Decisions with Imperfect Information

**Abstract:** Childhood neighborhood quality shapes children's future economic opportunities in the United States. But most people raised in bottom-quality neighborhoods later choose to live in low-quality neighborhoods. Can parents' neighborhood choices also affect their children's later parental decisions? After showing a positive correlation between childhood neighborhood quality and later parental decisions, I develop a quantitative spatial model of parental decisions that incorporates a novel mechanism: community learning about the skill formation technology. Segregation generates information frictions that systematically distort parents' subjective beliefs and behavior. Using several United States representative datasets, I calibrate the model to the average commuting zone in the country. The calibrated model helps understand targeted and non-targeted parental behavior across socioeconomic groups. Under perfect information, inequality decreases by 1 %, and social mobility increases by 13 %. Housing vouchers improve neighborhood quality and earnings of eligible low-income children. At scale, however, despite a decrease in segregation, the policy generates a bunching behavior of eligible families and backfires.

## OTHER RESEARCH

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### Published Paper

**Machine Learning and Mobile Phone Data Can Improve the Targeting of Humanitarian Assistance**, with Emily Aiken, Dean Karlan, Christopher R. Udry and Joshua Blumenstock. *Nature* 2022.

### Working Papers

**The Impact of Cash Transfers in Togo: Digital Data Do Not Recover Treatment Effects Found in Survey Data**, with Emily Aiken, Dean Karlan, Christopher R. Udry and Joshua Blumenstock.

**Teacher Training Program, Teacher Practices and Student Performance in Science: Evidence from a Randomized Study in French Primary Schools,** with Adrien Bouguen, Marc Gurgand, Valerie Munier and André Tricot

### Work in Progress

**Macroeconomic Consequences of Early Education Tracking,** with Lukas Mahler

**Employment Transitions: Mechanisms For Gender Earnings Gap,** with Valentina Melentyeva

## **RELEVANT POSITIONS HELD**

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### Teaching Assistant

#### **STEG Virtual Course**

2021, Demographic Transition and Development lecture

#### **J-PAL Europe, Executive Education Programs**

2018 - 2019, Randomized Control Trials

#### **Sciences Po Paris**

2016 - 2017, Public Economics

#### **Pontificia Universidad Católica de Chile**

2014, Macroeconomics

### Research

#### **University of Mannheim**

2019 - ... , Research assistant to Professor Michèle Tertilt

#### **J-PAL Europe**

2015 - 2018, Senior Research Manager

#### **J-PAL Latin America and the Caribbean**

2015, Research Associate

## **SCHOLARSHIP, WORKSHOP AND AFFILIATION**

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### **CRC Member**

since 2019

### **DAAD Scholarship**

2019 - 2023

### **WOVEN Pro**

2019 - 2020

## **REFERENCES**

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Prof. Michèle Tertilt  
University of Mannheim  
L7, 35  
68161 Mannheim  
tertilt[at]uni-  
mannheim.de

Prof. Klaus Adam  
University of Mannheim  
L7, 35  
68161 Mannheim  
adam[at]uni-  
mannheim.de

Prof. Antonio Ciccone  
University of Mannheim  
L7, 35  
68161 Mannheim  
antonio.ciccone[at]uni-  
mannheim.de

Prof. Minchul Yum  
University of Mannheim  
L7, 35  
68161 Mannheim  
minchul.yum[at]uni-  
mannheim.de