

Renan Serenini Bernardes

Education

- **PHD IN SOCIO-ECONOMIC AND STATISTICAL STUDIES| 2020 --... | SAPIENZA UNIVERSITY OF ROME**

Ongoing. Supervisor: Prof. Michele Battisti

- **MASTER'S IN APPLIED STATISTICS AND BIOMETRICS| 2017 - 2019 | FEDERAL UNIVERSITY OF ALFENAS-UNIFAL/MG**

Thesis title: Spatial Analysis of Coffee yield in Minas Gerais (2002 - 2017).

- **BACHELOR'S IN ECONOMICS| 2009 - 2014 | FEDERAL UNIVERSITY OF ALFENAS-UNIFAL/MG**

Thesis title: The relationship between macroeconomics variables and the Brazilian insurance market.

Teaching experience

ECONOMETRICS OF CAUSAL EFFECTS (PHD) - 2021/2022

- Teaching assistantship for prof. Marco Ventura at Sapienza University of Rome

PRINCIPLES OF PROGRAMMING LANGUAGES (UNDERGRADUATE) - 2018

- Teaching assistantship for prof. Patricia de Siqueira Ramos at Federal University of Alfenas - Brazil

Research experience

SAPIENZA UNIVERSITY OF ROME | 2020 -

- I'm PhD candidate at the European PhD in Socio-Economic and Statistical Studies. On my thesis we are studying the effects of COVID-19 containment policies in several health and socio-economic indicator through a spatial econometrics framework. Moreover, from this, we are studying the usage of spatial effects in causal inference and policy evaluation.

FEDERAL UNIVERSITY OF LAVRAS - UFLA | 2018 - 2020 |

- From 2018 to 2020 I was part of a public health research group that works with funding from the federal government's funding agency. We conducted a large household survey, for one year, in a municipal sample composed of more than 200 families, from which we produced several studies. My main activities were statistical analysis and group training to field data collection. The group was focused on researching, mainly, food habits and nutritional characteristics of a sample of beneficiaries of a conditional cash-transfer program, Bolsa Familia. Concomitantly, we used to conduct research from microdata, using the results of the main health-related surveys from IBGE.

Employment history

THE BRAZILIAN INSTITUTE OF GEOGRAPHY AND STATISTICS - IBGE | 2014 - 2020|

- Position: Geographic and statistical information technician from 2014 to 2016. Since September 2016, Office Manager. Currently, I am on a leave to do the PhD.

Scientific publications

PUBLISHED PAPERS

- Spatial distribution of coffee crop productivity in Minas Gerais over time. DOI: 2447-6218.2020.26171
- Anemia ferropriva entre adolescentes participantes do Programa Bolsa Família: análise à luz das condicionalidades de saúde - *Revista Contexto e Saúde*
- Evolução de Práticas Alimentares Não Saudáveis entre Adolescentes: Pesquisa Nacional de Saúde do Escolar 2009 – 2015 – *Revista de Saúde pública*
- Fatores de risco para doenças crônicas em agentes comunitários de saúde - *Revista Brasileira de medicina de família e comunidade*
- Pesquisa de orçamentos familiares: tendência do consumo de alimentos tradicionais, 2002-2018 - *Revista Saúde e Pesquisa*