

ANTOINE SOETEWEE






I am a PhD student in statistics at Université catholique de Louvain (UCLouvain) in Belgium, within the Institute of Statistics, Biostatistics and Actuarial Sciences (ISBA). My [research](#) interests focus on bio-statistical procedures applied to cancer patients.

In parallel with my doctoral thesis, I am [teaching assistant](#) for several courses in statistics and probability at bachelor and master's level and I provide trainings and workshops in statistics and R programming for UCLouvain's technology platform for Support in Methodology and Statistical Computing ([SMCS](#)).










In my spare time, I write about statistics and some of its applications in R on my blog [statsandr.com](#).



EDUCATION

- 2023 | 2017**
 - **PhD Student in Statistics**
Université catholique de Louvain  Louvain-la-Neuve, Belgium
 - Thesis: [Life and Health Actuarial Pricing: a Biostatistics Approach](#) (supervisors: Prof. Catherine Legrand and Prof. Michel Denuit)
- 2016 | 2015**
 - **MSc in Econometrics and Operations Research**
Maastricht University  Maastricht, The Netherlands
 - Specialisation in Econometrics
 - Thesis: [Combining Professional and Survey Forecasts for Macroeconomic Data](#) (supervisor: Prof. Nalan Basturk) | ISBN: 978-3659660801
- 2015 | 2013**
 - **MSc in Economics**
Katholieke Universiteit Leuven  Leuven, Belgium
 - Major in General Economics
 - Thesis: [Negativity Bias and Framing Effect in Charity Donations: a Field Experiment](#) (supervisor: Prof. Jo Swinnen)
- 2014**
 - **Extended Master in Economics (Faculty Exchange)**
University of Illinois at Urbana-Champaign  Illinois, USA
 - Courses focused on economics and econometrics
- 2013 | 2010**
 - **BSc in Economics and Management Sciences**
Université catholique de Louvain  Louvain-la-Neuve, Belgium
 - Minor in Economics

CONTACT & LINKS

-  [Contact](#)
-  [antoinesoetewey.com](#)
-  [statsandr.com](#) (blog)
-  [AntoineSoetewey](#)
-  [antoinesoetewey](#)
-  [statsandr](#)
-  [ant.soetewey](#)
-  [Google Scholar](#)
-  [ResearchGate](#)

SOFTWARE

All projects available at:
[antoinesoetewey.com/soft](#)

Last updated on April 16, 2020.



TEACHING EXPERIENCE

2023
|
2017



Teaching Assistant in Statistics

Université catholique de Louvain

📍 Louvain-la-Neuve, Belgium

- Teaching assistant for several courses in statistics and probability (Bachelor & Master course level)
- See all courses at antoinesoetewey.com/teaching

2020
|
2019



Private Tutor in Statistics and R

📍 Belgium

- See my profiles and testimonials from past students on [Superprof](#) and [ListMinut](#)

2020
|
2018



Training in statistics and R programming

UCLouvain's technology platform for Support in Methodology and Statistical Computing

📍 Louvain-la-Neuve, Belgium

- [Junior Data Analyst](#) (2018 & 2019)
- [Practice of statistics with R](#) (2019)



WRITING

2020
|
2019



Blog Author

Stats and R (statsandr.com)

- A blog about statistics and some of its applications in R



INDUSTRY EXPERIENCE

2017
|
2016



Data Scientist

Business & Decision

📍 Brussels, Belgium

- Gartner-recognized leader in Data & Analytics
- Followed several trainings focusing on technical and soft skills: R, Tableau, SAS, SQL, Python, data modelling, consulting skills, project management
- Involved in several projects at the client site, focusing on data science and data visualization

2015



European Public Affairs Intern

BNP Paribas

📍 Brussels, Belgium

- Understood the impact of changes in legislation on a supranational organization
- Established networks effectively, both internally (business experts and senior management) and externally (European institutions and commercial organizations)
- Familiarized myself with the economic, legal, political and social factors behind key texts of legislation

2015



Audit Intern

Deloitte Luxembourg

Luxembourg

- Specialized in investment funds and banks
- Gained hands-on experience and built a wide variety of business knowledge by assisting in external audits for the clients
- Learned the proven methodologies and high-performance analysis tools to review systems and processes



RESEARCH



- See all publications, posters and talks at antoinesoetewey.com/research



ASSOCIATIONS



Member of:

- Royal Statistical Society of Belgium ([RSSB](#))
- International Tennis Chair Umpire (White Badge Certification)
- Tennis referee's commission for the Belgian tennis association ([AFT](#))



LANGUAGES



- French: native, English: fluent, Dutch: intermediate