

ANTOINE SOETEWY






I am a PhD student in statistics at 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 Statistical Methodology and Computing Service ([SMCS](#)).






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



EDUCATION

Current 2017	<ul style="list-style-type: none">● PhD Student in Statistics UCLouvain  Louvain-la-Neuve, Belgium<ul style="list-style-type: none">• Thesis: Life and Health Actuarial Pricing: a Biostatistics Approach (supervisors: Prof. Catherine Legrand and Prof. Michel Denuit)• All publications, posters and talks available at antoinesoetewey.com/research
2016 2015	<ul style="list-style-type: none">● MSc in Econometrics and Operations Research Maastricht University  Maastricht, The Netherlands<ul style="list-style-type: none">• Specialisation in Econometrics• Thesis: Combining Professional and Survey Forecasts for Macroeconomic Data (supervisor: Prof. Nalan Basturk) ISBN: 978-3659660801
2015 2013	<ul style="list-style-type: none">● MSc in Economics Katholieke Universiteit Leuven  Leuven, Belgium<ul style="list-style-type: none">• Thesis: Negativity Bias and Framing Effect in Charity Donations: a Field Experiment (supervisor: Prof. Jo Swinnen)
2014	<ul style="list-style-type: none">● Extended Master in Economics (Faculty Exchange) University of Illinois at Urbana-Champaign  Illinois, USA<ul style="list-style-type: none">• Courses focused on economics and econometrics
2013 2010	<ul style="list-style-type: none">● BSc in Economics and Management Sciences UCLouvain  Louvain-la-Neuve, Belgium<ul style="list-style-type: none">• Minor in Economics

CONTACT & LINKS

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

RESEARCH

See all publications, posters and talks at:
[antoinesoetewey.com/research](#)

SOFTWARE

See all projects at:
[antoinesoetewey.com/software](#)

LANGUAGES

French: native, English: fluent,
Dutch: intermediate



TEACHING EXPERIENCE

Current
|
2017

Teaching Assistant in Statistics

UCLouvain

📍 Louvain-la-Neuve, Belgium

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

Current
|
2018

Training in statistics and R programming

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

📍 Louvain-la-Neuve, Belgium

- Statistical and data analysis consulting for professionals and academics
- Instructor for the university certificates "[Introduction to data analysis with R](#)", "[Junior Data Analyst](#)" & "[Practice of statistics with R](#)"

Current
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2019

Private Tutor in Statistics and R

📍 Belgium

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



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



ASSOCIATIONS

Current
|
2017



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](#))