

ANTOINE SOETEWY






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

- Current
|
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
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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
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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
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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](#)

RESEARCH

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

SOFTWARE

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

LANGUAGES

French: native, English: fluent,
Dutch: intermediate



TEACHING EXPERIENCE

Current
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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

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 certificate "[Junior Data Analyst](#)"
 - Instructor for the university certificate "[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](#)



WRITING

Current
|
2019

- Blog Author**
 Stats and R (statsandr.com)
 - A blog about statistics and some of its applications in R



INDUSTRY EXPERIENCE

2017
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2016

- Data Scientist** 📍 Brussels, Belgium
 Business & Decision
 - 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** 📍 Brussels, Belgium
 BNP Paribas
 - 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

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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](#))