ANTOINE SOETEWEY

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
|
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)
in antoinesoetewey
🐦 statsandr
⌂ AntoineSoetewey
Ⓜ antoinesoetewey
📄 Google Scholar
📄 ResearchGate
📄 ORCID

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

Teaching Assistant in Statistics

Current | 2017

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

Training in statistics and R programming

Current | 2018

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"

Private Tutor in Statistics and R

Current | 2019

📍 Belgium

- See my profiles and testimonials from past students on Superprof and ListMinut

⬚ WRITING

Blog Author

Current | 2019

Stats and R (statsandr.com)

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

⬚ INDUSTRY EXPERIENCE

Data Scientist

2017 | 2016

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

European Public Affairs Intern

2015

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)