

Antoine Soetewey

antoinesoetewey.com • antoine.soetewey@uclouvain.be

Summary

I am a PhD candidate in statistics at UCLouvain in Belgium, within the Institute of Statistics, Biostatistics and Actuarial Sciences. My research interests focus on bio-statistical methods 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. I also provide trainings and consulting in data science, statistics and R programming for UCLouvain's technology platform for Statistical Methodology and Computing Service.

In my spare time, I write about statistics and code in R via my blog statsandr.com.

Education

2017 – Present	PhD in statistics – UCLouvain, Belgium
2015 – 2016	MSc in econometrics – Maastricht University, Netherlands
2013 – 2015	MSc in economics – KULeuven, Belgium
2014	Exchange program in econometrics – University of Illinois at Urbana-Champaign, USA

Research experience

2017 – Present	Doctoral candidate in statistics – UCLouvain, Belgium - Thesis: <i>Life and health actuarial pricing: a biostatistics approach</i> (supervisors: Prof. Catherine Legrand and Prof. Michel Denuit) - All publications, posters and talks available at antoinesoetewey.com/research
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Teaching experience

2017 – Present	Teaching assistant and visiting lecturer in statistics – UCLouvain & UNamur, Belgium - See all courses at antoinesoetewey.com/teaching
2018 – Present	Instructor for UCLouvain's university certificates in statistics – SMCS, Belgium

Industry experience

- 2018 – Present **Consultant** in statistics and data analysis for:
- Researchers and academics – SMCS, Belgium
 - Professionals and companies – datanalyze.be
- 2016 – 2017 **Data scientist** – Business & Decision, Belgium
- Involved in several projects focusing on data science and data visualization

Technical skills & languages

Software

- R (RStudio, R Markdown & Quarto, R Shiny), Jamovi, GitHub/GitLab, ~~LaTeX~~
- Web development
- See examples of projects at antoinesoetewey.com/software

Languages

- French (native), English (fluent), Dutch (basic)