Antoine Soetewey

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Summary

I am a PhD candidate in statistics at UCLouvain, 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 several courses in statistics and probability at bachelor and master's level, at UCLouvain as teaching assistant and at UNamur as invited lecturer. I also provide trainings and consulting in data science, statistics and R programming for UCLouvain's technology platform for Statistical Methodology and Computing Service (SMCS).

Education

2024	**PhD in statistics** – UCLouvain, Belgium
2016	**MSc in econometrics** – Maastricht University, Netherlands
2015	**MSc in economics** – KU Leuven, Belgium

Research experience

2017 – 2024	**Doctoral researcher** in statistics – UCLouvain, Belgium - Thesis: *Waiting period from diagnosis for mortgage insurance issued to cancer survivors* (supervisors: Prof. Catherine Legrand and Prof. Michel Denuit) - All publications, posters and talks available at antoinesoetewey.com/research

Teaching experience

2017 – Present	**Teaching assistant and visiting lecturer** in statistics – UCLouvain & UNamur, Belgium - See all courses at antoinesoetewey.com/teaching
2018 – 2024	**Instructor** for UCLouvain's university certificates in statistics – SMCS, Belgium

Industry experience

2018 – 2024	**Consultant** in statistics and data analysis – SMCS, Belgium
	- Statistical consulting for researchers and academics
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

Languages

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