

## CURRICULUM VITAE

Margaux Delporte  
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Kortrijk 18/08/1996  
Belgian



### Education

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<b>Master of Statistics</b> – KU Leuven <i>magna cum laude</i>	2017-2019
<b>Bachelor of Psychology</b> – KU Leuven <i>cum laude</i>	2014-2017

### Experience

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PhD student – KU Leuven (50%) <i>Topic: A joint model for longitudinal outcomes and longitudinal covariates</i>	2019-...
Teaching Assistant – KU Leuven (50%) <i>Teaching statistical bachelor and master courses in the faculty of medicine, guiding dissertations, statistical consulting</i>	2019-...
Data Science Intern – De Persgroep-Medialaan <i>Personalization of the newsfeed</i>	Summer 2019
Junior Statistician at Leuven Statistics Research Centre – KU Leuven <i>Providing consultancy and teaching short courses for researchers</i>	2018-2019
Data science intern – Vente-Exclusive via Exellys <i>Business intelligence and machine learning projects</i>	Summer 2018
Group fitness instructor – POP Pilates	2016-2019

### Skills

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#### Languages

- Dutch
- English

#### Software

- R
- SAS  
*SAS Certified Base Programmer for SAS 9*
- SPSS
- Python
- SQL
- Excel

1. **Delporte, M.**, Molenberghs, G., Fieuws, S., Verbeke, G. (2024). A Joint Normal-Ordinal(Probit) Model for Ordinal and Continuous Longitudinal Data. *Biostatistics*. Accepted
2. **Delporte M.**, Fieuws, S., Molenberghs, G., Verbeke, G., De Coninck D., & Hoorens, V. (2023). A Joint Normal-Binary (Probit) Model for High-Dimensional Longitudinal Data. *Statistical Modelling*. Accepted.
3. Natalia, Y.A., **Delporte, M.**, De Witte, D., Beutels, P., Dewatripont, M., Molenberghs, G. (2023). Assessing the impact of COVID-19 passes and mandates on disease transmission, vaccination intention, and uptake: a scoping review. *BMC Public Health*, 23 (1).
4. **Delporte, M.**, De Witte, D., Molenberghs, G., Verbeke, G., Demarest, S., & Hoorens, V. (2023). Do Health Beliefs About COVID-19 Predict Morbidity? A Longitudinal Study. *Social and Personality Psychology Compass*. 17(11). e12852.
5. **Delporte M**, De Coninck D, d'Haenens L, Luyts M, Verbeke G, Molenberghs G, Matthys K. (2023). A longitudinal perspective on perceived vulnerability to disease during the COVID-19 pandemic in Belgium. *Health Promotion International*, 38(2). Art.No. daado26.
6. **Delporte, M.**, Luyts, M., Molenberghs, G., Verbeke, G., Demarest, S., & Hoorens, V. (2023). Do optimism and moralization predict vaccination? A five-wave longitudinal study. *Health Psychology*. 42 (8), 603-614.
7. Van Eijgen J, Heintz A, van der Pluijm C, **Delporte M**, De Witte D, Molenberghs G., Barbosa-Breda J., & Stalmans I. (2023). Normal tension glaucoma: A dynamic optical coherencetomography angiography study. *Frontiers in Medicine*, 9, 1037471.
8. De Witte, D., **Delporte M.**, Molenberghs, G., Verbeke, G., & Hoorens, V. (2023). Self-uniqueness beliefs and adherence to recommended precautions. A 5-wave longitudinal COVID-19 study. *Social Science & Medicine*, 317. Art.No. 115595.
9. **Delporte, M.**, Fieuws, S., Molenberghs, G., Verbeke, G., Wanyama, S.S., Hatziagorou, E., De Boeck, C. with Delporte, M. (corresp. author) (2022). A joint normal-binary (probit) model. *International statistical review*. 90, S37-S51
10. Vandekerckhove, I., van den Hauwe, M., De Beukelaer, N., Stoop, E., Goudriaan, M., **Delporte, M.**, Molenberghs, G., Van Campenhout, A., De Waele, L., Goemans, N., De Groote, F., & Desloovere, K. (2022). Longitudinal Alterations in Gait Features in Growing Children With Duchenne Muscular Dystrophy. *Frontiers in human neuroscience*, 16. Art.No. ARTN 861136.
11. Broos, T., Pinxten, M., **Delporte, M.**, Verbert, K., & De Laet, T. (2020). Learning dashboards at scale: early warning and overall first year experience. *Assessment & Evaluation In Higher Education*, 45 (6), 855-874.