

Experience

2022 - present Assistant Professor

Department of Econometrics and Data Science (SBE, VU Amsterdam)

Previously Postdoctoral Researcher

2017 - 2021 PhD Candidate in Econometrics

Vrije Universiteit Amsterdam and Tinbergen Institute

“Panel data models for socioeconomic studies in crime and education”

Promotors: prof. dr. S.J. Koopman and prof. dr. F. Blasques

Co-promotors: prof. dr. mr. A.A.J. Blokland and prof. dr. F.M. Weerman

Maternity leave during summer 2021

Defense expected in 2023

2016 Junior Researcher at *The Netherlands Institute for the Study of Crime and Law Enforcement*

Education

2015 - 2017 MPhil Econometrics at *Tinbergen Institute*

2013 - 2014 MSc Econometrics and Operations Research at *Vrije Universiteit Amsterdam*

2009 - 2013 BSc Econometrics and Operations Research at *Vrije Universiteit Amsterdam*

Research

Published

van de Werve, I., Blokland, A., & Weerman, F. (2022). Crime, families and the economy: Micro-conditions as moderator of macro-effects. *Journal of Developmental and Life-Course Criminology*, 8(1), 96–123. <https://doi.org/10.1007/s40865-022-00191-1>

Blasques, F., Hoogerkamp, M. H., Koopman, S. J., & van de Werve, I. (2021). Dynamic factor models with clustered loadings: Forecasting education flows using unemployment data. *International Journal of Forecasting*, 37(4), 1426–1441. <https://doi.org/10.1016/j.ijforecast.2021.01.026>

Work in Progress

Finding the European crime drop using a panel data model with stochastic trends (with Siem Jan Koopman, available as Tinbergen Institute Discussion Paper)

Big data criminology: Clustering individuals' response parameters with macroeconomic variables (with Francisco Blasques and Siem Jan Koopman)

Teaching

University Teaching Qualification (or BKO in Dutch) obtained in January 2020

Currently

2022 - present	Thesis Internships at VU Amsterdam (Coordinator, MSc)
2018 - present	Thesis Supervision at VU Amsterdam (MSc)
2018 - present	Time Series Models at VU Amsterdam (Coordinator, MSc)
2018 - present	Practical Case Study at VU Amsterdam (Coordinator, Minor)

Previously

2020 - 2021	Executive Education courses in Econometrics at VU Amsterdam (Co-organizer)
2020	Econometrics Summer Workshop at VU Amsterdam (Co-organizer)
2017 - 2022	Econometrics II at VU Amsterdam (TA, 2nd year BSc)
2017	Advanced Econometrics III at Tinbergen Institute (TA, 1st year MPhil)

Fellowships and Awards

2018 - present	Fellow at The Netherlands Institute for the Study of Crime and Law Enforcement
2016/2017	Finalist TA of the Year at Tinbergen Institute
2015 - 2017	Scholarship for MPhil Econometrics at Tinbergen Institute (€30.000,-)

Conferences and Seminars (including organizing)

Nov. 2020	Annual Meetings of the Criminology Consortium (presented)
Sep. 2020	Annual Conference of the European Society of Criminology (presented)
Nov. 2019	Brown Bag Seminar at VU Amsterdam - Econometrics (presented)
Sep. 2019	Transatlantic Workshop on the Economics of Crime (attended)
May 2019	Netherlands Econometric Study Group (poster)
May 2019	Annual Jamboree for PhD Candidates at Tinbergen Institute (presented)
Nov. 2018	Netherlands Economists Day at Dutch Central Bank (attended)
May 2018	Annual Jamboree for PhD Candidates at Tinbergen Institute (co-organized)
May 2018	Brown Bag Lunch Seminar at NSCR (presented)
April 2018	Lunch Seminar at VU Amsterdam - Economics (presented)
March 2018	Brown Bag Seminar at VU Amsterdam - Econometrics (presented)
2018 - 2020	PhD Lunch Seminar Series at Tinbergen Institute (co-organized)
Dec. 2017	(EC) ² on Time-varying Parameter Models (attended)

Miscellaneous

2022 - present	Member of EDS Programme Management Team at Vrije Universiteit Amsterdam
2021 - present	Member of SBE Representative Council at Vrije Universiteit Amsterdam

<i>Computer</i>	LaTeX, OxMetrics, Python, Stata and SQL
<i>Languages</i>	Dutch (native), English (fluent) and German (basic)