

**Curriculum vitae**

Tunga Kantarci

**Contact details**

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**Vitae date**

February 2026

**Affiliations**

Associate Fellow, FEBRI, University of Groningen

Fellow, Netspar

**Research interests**

Applied labor economics, health economics, experimental economics

**Professional appointments**

Post-doctoral researcher and lecturer, Dep. of Economics, Econometrics and Finance, University of Groningen, 02.2024–present

Post-doctoral researcher, Dep. of Econometrics and Operations Research, Tilburg University, 03.2020–03.2023

Post-doctoral researcher, Dep. of Econometrics and Operations Research, Tilburg University, 07.2015–07.2019

Post-doctoral researcher, Dep. of Economics, Radboud University, 04.2012–04.2015

Post-doctoral researcher, Dep. of Economics, Utrecht University, 9.2011–12.2012

PhD researcher, Dep. of Econometrics and Operations Research, Tilburg University, 09.2005–09.2011

**Visiting positions**

German Institute for Economic Research (DIW), Berlin, 01.2016–03.2016.

**Refereeing**

Health Economics, Journal of Economic Behavior and Organization, Journal of Health Economics, The Journal of the Economics of Ageing, The Geneva Papers on Risk and Insurance - Issues and Practice, The Scandinavian Journal of Economics

**Published papers**

Tunga Kantarcı, Jim Been, Arthur van Soest, Daniel van Vuuren, 2025. Partial Retirement Opportunities and the Labor Supply of Older Individuals. *Labour Economics*, 96, 102739.  
<https://doi.org/10.1016/j.labeco.2025.102739>

Mario Bernasconi, Tunga Kantarcı, Arthur van Soest, Jan-Maarten van Sonsbeek, 2024. The added worker effect: Evidence from a disability insurance reform. *Review of Economics of the Household*, 22, 1275-1316.  
<https://doi.org/10.1007/s11150-023-09692-4>

Tunga Kantarcı, Jan-Maarten van Sonsbeek, Yi Zhang 2023. The heterogenous impact of stricter criteria for disability insurance. *Health Economics*, volume 31, issue 9, pages 1898–1920.  
<http://doi.org/10.1002/hec.4694>

Tunga Kantarcı, Ingrid A. J. Smeets, Arthur van Soest, 2013. Implications of full and partial retirement for replacement rates in a defined benefit system. *The Geneva Papers on Risk and Insurance – Issues and Practice*, volume 38, issue 4, pages 824–856.  
<http://dx.doi.org/10.1057/gpp.2013.25>

Tunga Kantarcı, Arthur van Soest, 2008. Gradual retirement: preferences and limitations. *De Economist*, volume 156, issue 2, pages 113–144.  
<http://dx.doi.org/10.1007/s10645-008-9086-1>

### **Papers in progress**

Mario Bernasconi, Tunga Kantarcı, 2025. Pension reforms and partial retirement. Manuscript in preparation for submission to the *Review of Economic Studies*.  
<https://github.com/tungakantarci/Research/blob/master/Working%20papers/Bernasconi%20and%20Kantarci%202025.pdf>

Tunga Kantarcı, Wietse Mesman, Jan-Maarten van Sonsbeek, 2025. Do partially disabled people respond to financial incentives? Under review at the *Journal of Health Economics*.  
[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=5958981](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5958981)

Tunga Kantarcı, Arthur van Soest, Jim Been, 2025. The role of employers in phased retirement. Working paper.

Tunga Kantarcı, Ingo Kolodziej, Bastiaan Froeling, 2025. Effects of working part-time and full-time on physical and mental health in old age in Europe. Working paper.

Tunga Kantarcı, 2024. To what extent can partial retirement ensure retirement income adequacy? Working paper.  
<https://github.com/tungakantarci/Research/blob/master/Working%20papers/Kantarci%202020.pdf>

### **Book in progress**

Tunga Kantarcı and Jelmer Wieringa. *Simulation Methods in Econometrics: Theory and Applications in MATLAB*. Accepted into the MathWorks Book Program. MathWorks, Natick, MA, USA.  
<https://github.com/smietaim/Simulation-Methods-in-Econometrics-Theory-and-Applications-in-MATLAB>

## Professional publications

Tunga Kantarcı, Dimitris Kontzes, Marloes Lammers, Jan-Maarten van Sonsbeek, 2026. Gezondheid arbeidsongeschikten stabiel ondanks financiële prikkels. Economische Statistische Berichten. Forthcoming.

Tunga Kantarcı, Wietse Mesman, Jan-Maarten van Sonsbeek, 2024. Werkprikkels bij arbeidsongeschiktheid zijn complex maar effectief. Economische Statistische Berichten, 109 (4839), 518-521.

<https://esb.nu/werkprikkels-bij-arbeidsongeschiktheid-zijn-complex-maar-effectief/>

Jan-Maarten van Sonsbeek, Mario Bernasconi, Tunga Kantarcı, Arthur van Soest, 2022. Partners van langdurig zieken zijn meer gaan werken door invoering WIA. Economische Statistische Berichten, 107 (4808), 184-186.

<https://esb.nu/esb/20069204/partners-van-langdurig-zieken-zijn-meer-gaan-werken-door-invoering-wia>

Jan-Maarten van Sonsbeek, Tunga Kantarcı, Yi Zhang, 2019. WIA stimuleert arbeidsdeelname en inkomen meer dan WAO. Economische Statistische Berichten, volume 104, issue 4772, pages 158-161.

<https://esb.nu/esb/20048909/wia-stimuleert-arbeidsdeelname-en-inkomen-meer-dan-wao>

Tunga Kantarcı, Arthur van Soest, Jim Been, 2025. The role of employers in phased retirement. Netspar Design Paper 2025-01.

<https://www.netspar.nl/wp-content/uploads/Netspar-Industry-Paper-2025-01-WEB.pdf>

Tunga Kantarcı, Jim Been, Arthur van Soest, Daniël van Vuuren, 2024. Partial retirement opportunities and the labor supply of older individuals. Netspar Design Paper 247.

<https://www.netspar.nl/en/news/partial-retirement-opportunities-and-the-labor-supply-of-older-individuals/>

Mario Bernasconi, Tunga Kantarcı, Arthur van Soest, Jan-Maarten van Sonsbeek, 2021. How do spouses respond when disability benefits are lost? Netspar Design Paper 194.

<https://www.netspar.nl/en/publication/hoe-reageren-partners-op-het-wegvallen-van-de-wia-uitkering/>

Tunga Kantarcı, Jim Been, Arthur van Soest, 2020. How will disabled workers respond to a higher retirement age? Netspar Design Paper 161.

<https://www.netspar.nl/en/publication/how-will-disabled-workers-respond-to-a-higher-retirement-age/>

Tunga Kantarcı, Jan-Maarten van Sonsbeek, 2020. Do financial incentives stimulate partially disabled persons to return to work? Netspar Design Paper 155.

<https://www.netspar.nl/en/publication/stimuleren-financiele-prikkels-gedeeltelijk-gehandicapte-personen-om-weer-aan-het-werk-te-gaan/>

Tunga Kantarcı, Jochem Zweerink, 2020. To what extent can partial retirement ensure retirement income adequacy? Netspar Design Paper 149.

<https://www.netspar.nl/en/publication/to-what-extent-can-partial-retirement-ensure-retirement-income-adequacy/>

Henk-Wim de Boer, Tunga Kantarcı, Daniël van Vuuren, Ed Westerhout, 2019. Deeltijdpensioen geen wondermiddel voor langer doorwerken. Netspar Design Paper 129.

<https://www.netspar.nl/publicatie/deeltijdpensioen-geen-wondermiddel-voor-langer-doorwerken/>

Arthur van Soest, Tunga Kantarcı, 2007. Phased and partial retirement: preferences and limitations. Netspar Panel Paper 5.

<https://www.netspar.nl/en/publication/phased-and-partial-retirement-preferences-and-limitations/>

## **Grants**

Pension reforms and partial retirement. Statistics Netherlands (CBS), Microdata Access Grant (MAG) 2025-1, Co-PI with Mario Bernasconi, €7,500, 06.2025–12.2025.

Health of disability insurance recipients: How does it evolve and differ across socio-economic groups? Ministry of Social Affairs and Employment, PI, €15,000, 01.2024–08.2025.

Increasing the labor market participation of older workers. German Institute for Economic Research (DIW), SOEP Innovation Sample (SOEP-IS) 2024, PI, €60,000.

Work in old age and when disabled: the role of employer responsibility. Netspar Theme Grant, Team member, €37,700, 01.2023–01.2026.

Work and disability in old age: restrictions and incentives. Ministry of Social Affairs and Employment, PI, €15,000, 03.2020–03.2023.

Work and disability in old age: restrictions and incentives. Netspar Theme Grant, Co-PI with Arthur van Soest, €250,000, 03.2020–03.2023.

Consequences of the increase in the retirement age on occupational disability. Netspar Topicality Grant, PI, €20,000, 2019.

Flexible combinations of work and retirement. Netspar Theme Grant, Co-PI with Daniël van Vuuren, €250,000, 07.2015–01.2019.

Labor market behavior of employees in full and partial retirement in the Netherlands. Statistics Netherlands (CBS) and Algemeen Burgerlijk Pensioenfonds (ABP), PI, €40,000, 09.2011–12.2012.

Implications of full and partial retirement for replacement rates in a defined benefit system. Netspar Topicality Grant, PI, €10,000, 06.2010–06.2011.

Gradual retirement: preferences and limitations. Netspar Topicality Grant, Co-PI with Arthur van Soest, €5,000, 06.2007–06.2008.

## **Research impact**

Ministerie van Sociale Zaken en Werkgelegenheid, 2025. Werk aan de WIA – naar een stelsel dat weer werkt. Den Haag: Rijksoverheid.

<https://www.rijksoverheid.nl/documenten/rapporten/2025/12/12/werk-aan-de-wia-naar-een-stelsel-dat-weer-werkt>

ABP, 2024. Deeltijdpensioen is mogelijk vóór en na uw AOW-leeftijd.

<https://www.abp.nl/nieuws-en-pers/nieuws/2024/september/deeltijdpensioen-voor-en-na-aow-mogelijk>

Henk-Wim de Boer, Tunga Kantarcı, Daniël van Vuuren, Ed Westerhout, 2019. Deeltijdpensioen langer doorwerken. Me Judice.

<https://www.mejudice.nl/artikelen/detail/deeltijdpensioen-is-geen-participatiebooster>

de Volkskrant, 2016. Deeltijd niksen heeft wel een Prijskaartje.

<https://www.volkskrant.nl/nieuws-achtergrond/deeltijd-niksen-heeft-wel-een-prijskaartje~b8fd9edf/?referrer=https://www.google.com/>

### **Teaching interests**

Undergraduate and graduate level econometrics.

### **Teaching experience**

Introduction to Econometrics, undergraduate, graduate, instructor, 2024-2026.

Advanced Econometrics, undergraduate, instructor, 2017–2019.

Programing for Econometrics and Operations Research, undergraduate, instructor, 2024-2026.

MATLAB, R, Stata Workshops, undergraduate, graduate, instructor, 2015–2026.

Research Project, undergraduate, instructor, 2023–2026.

Empirical Research Paper, undergraduate, instructor, 2020-2026.

BSc thesis Econometrics, supervisor, 2016–2026.

MSc thesis Econometrics, supervisor, 2014–2026.

Advanced Econometrics, graduate, assistant, 2015–2019.

Introduction to Econometrics, undergraduate, graduate, assistant, 2017–2026.

Empirical Research in Economics, graduate, assistant, 2006–2010.

Statistics, undergraduate, assistant, 2006–2010, 2016.

Introduction to Finance and Actuarial Science, undergraduate, assistant, 2017–2019.

### **Teaching certificate**

University Teaching Qualification (UTQ/BKO), University of Groningen, 2026.

CML masterclass, Education on Stage, Tilburg University, 2010.

### **PhD supervision**

Mario Bernasconi, jointly with Arthur van Soest and Alexandros Theloudis, 2024, first placement: post-doctoral researcher at University of Basel.

### **Education**

PhD in Econometrics. Tilburg University, Tilburg, Netherlands, 09.2011. Supervisor: Prof. Arthur van Soest.

MSc in Econometrics, MSc in Economics. Maastricht University, Maastricht, Netherlands, 06.2005, Supervisor: Prof. Sybrand Schim van der Loeff.

BSc in Business Administration, Bilkent University, Ankara, Turkey, 06.2001 (Cum laude).

### **Languages**

Dutch (Intermediate), English (Fluent), Turkish (Native)