

# Curriculum vitae of Tunga Kantarci

## Contact details

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## Vitae date

05.2021

## Affiliations

Tilburg University, Netspar

## Research interests

Applied micro-economics, health economics, labor economics, experimental economics

## Professional experience

Post-doc researcher, Dept. of Econometrics and Operations Research, Tilburg University, since 03.2020

Post-doc researcher, Dept. of Econometrics and Operations Research, Tilburg University, 07.2015–07.2019

Post-doc researcher, Dept. of Economics, Radboud University, 04.2012–07.2015

Post-doc researcher, Dept. of Economics, Utrecht University, 9.2011–12.2012

PhD researcher, Dept. of Econometrics and Operations Research, Tilburg University, 09.2005–09.2012

## Visiting positions

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

## Refereeing

Ageing and Society; Demography; IZA Journal of European Labor Studies; The Journal of the Economics of Ageing; Journal of Economic Behavior and Organization; The Geneva Papers on Risk and Insurance - Issues and Practice; Work, Aging and Retirement

## Research grants

The impact of a disability insurance reform on spousal supply, Ministry of Social Affairs and Employment, Co-PI, €15,000, 03.2020–03.2023.

Increasing the labor market participation of older workers: analyzing the effects of the pension incentives, increasing retirement age, and partial retirement in a cross-national context, German Institute for Economic Research (DIW), Co-PI, grant for data collection in the SOEP Innovation Sample (SOEP-IS) 2020.

Work and disability in old age: restrictions and incentives, Netspar, Co-PI, €250,000, 03.2020–03.2023.

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

Flexible combinations of work and retirement. Netspar, Co-PI, €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, PI, €10,000, 06.2010–06.2011.

Gradual retirement: preferences and limitations. Netspar, Co-I, €5,000, 06.2007–06.2008.

### **Scientific publications**

Tunga Kantarcı, Ingrid A. J. Smeets and 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 and 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>

Tunga Kantarcı, Jan-Maarten van Sonsbeek, Yi Zhang 2021. The impact of the disability insurance reform on work resumption and benefit substitution in the Netherlands. Under review.

Mario Bernasconi, Tunga Kantarcı, Arthur van Soest, Jan-Maarten van Sonsbeek, 2021. The added worker effect: Evidence from a disability insurance reform. Submitted.

### **Professional publications**

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/>

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>

Henk-Wim de Boer, Tunga Kantarcı, Daniel 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/>

Henk-Wim de Boer, Tunga Kantarcı, Daniel van Vuuren, Ed Westerhout, 13 Augustus 2019. Deeltijdpensioen langer doorwerken. Me Judice.

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

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/>

### **Work in progress**

Tunga Kantarcı, Jochem Zweerink, 2021. To what extent can partial retirement ensure retirement income adequacy?

Tunga Kantarcı, Jim Been, Arthur van Soest, and Daniel van Vuuren, 2019. Increasing the labor force participation among older workers in the Netherlands: effects of the pension incentives, increasing retirement age, and partial retirement. Netspar Discussion Paper 05/2018-047.

Tunga Kantarcı, Jan-Maarten van Sonsbeek, 2019. The impact of the work resumption program of the disability insurance scheme in the Netherlands. Netspar Discussion Paper 04/2018-025.

Tunga Kantarcı, 2018. Working part-time and full-time and body weight in old age: effects and mechanisms. Netspar Discussion Paper 01/2018-017.

Tunga Kantarcı, Arthur van Soest, 2019. Full or partial retirement? A dynamic discrete choice analysis. Working paper.

## **Presentations**

The added worker effect: Evidence from a disability insurance reform, Netspar, 2021.

How did sick people respond to the WIA reform and what are the policy implications? UWV, 2021

Consequences of the increase in the retirement age on occupational disability, Netspar, Utrecht, 2019.

Increasing the labor force participation among older workers in the Netherlands: effects of the pension incentives, increasing retirement age, and partial retirement. Netspar, Tilburg, 2018.

Working part-time and full-time and body weight in old age: effects and mechanisms. Netspar, Leiden, 2018.

The impact of the work resumption program of the disability insurance scheme in the Netherlands. Netherlands Bureau for Economic Policy Analysis (CPB), The Hague, 2017; Netspar, Utrecht, 2017; Netspar, Rotterdam 2018; Netspar, Amsterdam 2018.

Effects of working part-time and full-time on physical and mental health in old age in Europe. Netspar, Utrecht, 2016.

Full or partial retirement? A dynamic discrete choice analysis. German Institute for Economic Research (DIW), Berlin, 2016.

Full or partial retirement? Effects of the pension incentives and increasing retirement age in the Netherlands and the United States. Netspar, Utrecht, 2015; Centre for European Economic Research (ZEW), Mannheim, 2015; German Institute for Economic Research (DIW), Berlin, 2016; Center for Economic Studies, Leuven, 2016; Netspar, Amsterdam, 2013; European Society of Population Economics (ESPE), Bern, 2012; Royal Economic Society 7th PhD Presentation Meeting (RES), London, 2012; Tilburg School of Economics and Management (TiSEM), Tilburg, 2011; The Netherlands Network of Economics (NAKE), Utrecht, 2011.

Analysis of the stated preferences for risk and uncertainty in pension plans in the Netherlands. European Society of Population Economics (ESPE), İzmir, 2015; Netspar, Utrecht, 2014.

Implications of full and partial retirement for replacement rates in a defined benefit system. Netherlands Bureau for Economic Policy Analysis (CPB), The Hague, 2011; All Pensions Group (APG), Heerlen, 2010; Netspar, Utrecht, 2010.

Effects of working part-time and full-time on physical and mental health in old age. Netspar, Utrecht, 2011; Utrecht School of Economics (USE), Utrecht, 2011.

What makes partial retirement attractive? All Pensions Group (APG), Heerlen, 2009; Netspar, Utrecht, 2008.

### **Teaching interests**

Undergraduate and graduate level econometrics and micro-econometrics

### **Teaching experience**

Instructor: Econometrics (undergraduate), 2017–2019; MATLAB, R, Stata Workshops (undergraduate, graduate), 2015–2020.

Supervisor: BSc thesis (9), 2016–2019; MSc thesis (11), MPhil thesis (1), 2014, 2017–2021.

Assistant: Econometrics 1 (graduate), 2015–2019; Introduction to Econometrics (undergraduate), 2017–2019; Empirical Research in Economics (graduate), 2006–2010; Statistics (undergraduate), 2006–2010, 2016, Introduction to Finance and Actuarial Sciences (undergraduate), 2017–2019.

### **PhD supervision**

Mario Bernasconi (with Arthur van Soest, expected 2024)

### **Education**

PhD in Econometrics. Tilburg University, Tilburg, Netherlands, 09.2012. Supervisor: Prof. Arthur van Soest.

MSc in Econometrics and 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)