

Terhi Anita Maczulskij  
Gender: Female

## CURRICULUM VITAE

Date: 19.3.2019

Place and year of birth: Mikkeli, Finland, 1980

Country of citizenship: Finland

Current residence: Helsinki, Finland

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### **Education and degrees**

- University of Jyväskylä, Faculty of Mathematics and Science, *Master of Science in Statistics*, (2014)
- University of Jyväskylä, School of Business and Economics, *Doctor of Science in Economics*, (2013)
  - Ph.D thesis: Economics of Wage Differentials and Public Sector Labour Markets, 2013, Jyväskylä Studies in Business and economics 125, ISSN 1457-1986 (Grade 5/5)
- University of Jyväskylä, School of Business and Economics, *Master of Science in Economics*, (2007)
- University of Jyväskylä, School of Business and Economics, *Docent in Labour Economics and Health Economics* (2017)

### **Other education**

- Umeå University, ERSA Summer School in “Fiscal federalism, mobility and policy evaluation”, (7/2012)
- University of Applied Sciences in Mikkeli, *BBA in Accounting* (2005)

### **Language skills**

- Native language: Finnish
- English (fluent), Swedish (good), Germany (basics), Spanish (basics)

### **Current positions**

- Scientific Director (part-time), Yrjö Jahnsson Foundation (5/2016 -)
- Senior Economist, Labour Institute for Economic Research (9/2014 -)
- Docent, University of Jyväskylä (12/2017 -)

### **Other work experience**

- Post doc-researcher, University of Jyväskylä (7/2013-9/2014)
- University teacher, university of Jyväskylä (1/2013-6/2013)
- Ph. D. student, University of Jyväskylä (6/2007-5/2013)
- Research Assistant, University of Jyväskylä (5/2006-5/2007)
- Accountant, Co-op Suur-Savo (5/2003-8/2003)

### **Research funding and leadership**

- Yrjö Jahnsson Foundation (2007)
- Finnish Cultural Foundation (2013): Regional wage differentials in Finland (22 000€, principal investigator).
- The Federation of Unemployment Funds (2015): Costs of unemployment and UI-fund membership (25 600€, principal investigator)

- Strategic research Council at the Academy of Finland: Skills, education and the Future of Work -consortium (leader of the sub-project "Effects of changes in occupational structure on skill demand, 77 143€) (<http://www.taidottyyhoni.fi/tutkijat>)
- Leader of the research project "Health economics studies using Finnish twin data" (6/2017-)

#### **Teacher and lecturer of the following courses**

- Macroeconomics (bachelor's level), University of Jyväskylä, 2013
- Microeconomics (bachelor's level), University of Jyväskylä, 2011
- Lecturer in "Lectures in topics of spatial labour markets" (bachelor's level), University of Jyväskylä, 2009 - 2014
- Teaching assistant: Macroeconomics (bachelor level) and microeconomics (master's level), University of Jyväskylä, 2009-2013

#### **Awards, honors and positions of trust**

- Invited member, Young Academy of Finland (2017-2021)
- Deputy member of the labor market register expert group (Statistics Finland)

#### **Referee**

- Demographic, Applied Economics, International Review of Applied Economics, Global Journal of Health Science, Defense and Peace Economics, Scientific Reports, Yhteiskuntapolitiikka, Journal of Economic Psychology, Nordic Journal of Health Economics

#### **Organizer of conferences and seminars**

- "Growth in an era of secular stagnation", Helsinki 2016 (co-op withn Yrjö Jahnsson Foundation and Finnish Economic association)
- Yrjö Jahnsson Award Lectures, 2017 (Michele Tertilt and Ran Spiegler)
- Organizer, Labour Institute for Economic research seminar, 2015 - present

#### **Presentations in academic conferences and seminars**

- 2019: Labour Institute for economic Research seminar
- 2018: Finnish Economic Association, Labour Institute for Economic Research Seminar, OECD seminar on Nordic labor markets, EEA / ESEM, EALE, IIPF
- 2017: Finnish Economic Association Meeting, HECER seminar, VATT-seminar, Labour Institute for Economic Research Seminar, Summer Seminar for Economic Researchers, Yrjö Jahnsson Foundation Scientific council, EALE
- 2016: Finnish Economic Association Meeting, Työttömyyskassojen yhteisjärjestö, SOLE, Summer Seminar for Economic Researchers, EALE
- 2015: Labour Institute for Economic Research Seminar, Finnish Economic Association – Meeting, Summer Seminar for Economic Researchers, EBES, NHEGM, ERSA
- 2014: Allecon seminar, Summer Seminar for Economic Researchers
- 2013: Finnish Economic Association Meeting RSA, ERSA, EALE
- 2012: Finnish Economic Association Meeting, RSAI, Summer Seminar for Economic Researchers, ERSA Summer school, ERSA, Nordic Seminar in Jyväskylä
- 2011: Finnish Economic Association Meeting, Summer Seminar for Economic Researchers, EBES, Work Research Conference
- 2010: Finnish Economic Association Meeting, Summer Seminar for Economic Researchers, Work Research Conference, Allecon seminar
- 2009: Summer Seminar for economic Researchers, ERSA, Allecon seminar

- 2008 ERSA, Summer Seminar for Economic Researchers, FDPE Workshop

#### **Invited presentations in non-academic seminars**

- The federation of unemployment Funds (2016): "Who join UI-funds?"
- The central Organization of Finnish Trade Unions (SAK, 2015): "Public-private sector pay gaps"
- Centre for Economic Development, Transport and the Environment (Pori, 2018): "Occupational restructuring and skill demand"
- Centre for Economic Development, Transport and the Environment (Oulu, 2018): "Labour mismatch in Finland"

#### **Scientific Articles**

- #13: Harsh times: Do stressors lead to labor market losses? ***European Journal of Health Economics***, 2018 forthcoming (with P. Böckerman).
- #12: If you drink, don't smoke: the joint associations of risky health behaviors on labor market outcomes. ***Social Science & Medicine*** 2018, 207, 55-63 (with P. Böckerman, A. Hytyinen and J. Kaprio)
- #11: Is personality related to permanent earnings? Evidence using a twin design. ***Journal of Economic Psychology*** 2018, 64, 116-129 (with J. Viinikainen).
- #10: Unfit for work: Health and long-term labor market prospects. ***Scandinavian Journal of Public Health*** 2018, 46, 7-17 (with P. Böckerman).
- #9: Who becomes a public sector employee? ***International Journal of Manpower*** 2017, 38, 567-579.
- #8: Alcohol consumption and long-term labor market outcomes. ***Health Economics*** 2017, 26, 275-291 (with P. Böckerman and A. Hytyinen).
- #7: Higher education and public sector employment: Evidence from Finland using data on twins. ***International Review of Applied Economics*** 2016, 30 (5), 605-619.
- #6: Devil in disguise: Is alcohol related to disability pension? ***Preventive Medicine*** 2016, 86, 130-135 (with P. Böckerman and A. Hytyinen).
- #5: Education-health nexus: fact and fiction. ***Social Science & Medicine*** 2016, 150, 112-116 (with P. Böckerman)
- #4: Employment sector and pay gaps: genetic and environmental influences" ***Labour Economics*** 2013, 23, 89-96.
- #3: Public-private sector wage differentials and the business cycle. ***Economic Systems*** 2013, 37, 284-301.
- #2: Spot market wages, implicit contracts and technological change: Skill-level evidence from Finland. ***Applied Economics*** 2013, 45, 2715-2723 (with S-M. Hynninen).
- #1: Public-private sector pay gaps in Finland: A quantile regression analysis. ***Finnish Economic Papers*** 2011, 24, 111-127 (with J. Pehkonen)

## **Working papers and reports**

1. Maczulskij, T., Böckerman, P. and Kosonen, T. Job displacement, inter-regional mobility and long-term earnings. PT working papers 323, 2018.
2. Maczulskij, T. and Kauhanen, M. Where do workers from declining routine jobs go and does migration matter? PT working papers 314, 2016.
3. Maczulskij, T. and Böckerman, P. Harsh times: Do stressors lead to labor market losses? PT working papers 313, 2017.
4. Maczulskij, T. and Böckerman, P. Harsh times: Do stressors lead to labor market losses? IZA working papers No. 10773, 2017.
5. Böckerman, P., Keränen, H., Kosonen, T. and Maczulskij, T. Job market (in)flexibility". Labour Institute for Economic Research Reports No. 34, 2017.
6. Pekkala Kerr, S., Maczulskij, T. and Maliranta, M. Within and between firm trends in job polarization. Role of globalization and technology. PT working papers 308, 2016
7. Maczulskij, T. Kekä jäävät työttömyyskassojen ulkopuolelle? PT working papers 304, 2016.
8. Maczulskij, T. and Viinikainen, J. Personality characteristics and long-term labor market outcomes: evidence from twins. PT working papers, 299, 2015.
9. Maczulskij, T. Who chooses to become a public sector employee? PT working papers, 301, 2015.
10. Maczulskij, T. Higher education and public sector employment: evidence from Finland using data on twins. PT working papers, 296, 2015.
11. Maczulskij, T. and Pehkonen, J. Public-private sector wage gaps by industry, quantile and gender. University of Jyväskylä working papers, No. 362, 2011.
12. Hynninen, S-M. and Maczulskij, T. The spot market and implicit contracts with high-skilled wages. University of Jyväskylä working papers, No. 361, 2011.
13. Maczulskij, T. and Pehkonen, J. Public-private sector pay gaps and centralized wage setting: Aggregate and industry data evidence. University of Jyväskylä working papers, No. 357, 2009.
14. Chatterji, M., Maczulskij, T. and Pehkonen, J. Public sector pay in Finland. University of Dundee working papers, No. 213, 2010.

## **Recent submissions and papers in referee process**

1. "Within and between firm trends in job polarization. The role of globalization and technology" (with S. Kerr and M. Maliranta)
2. "Occupational mobility of routine task workers".
3. "Losing a job and (dis)incentives to move" (with P. Böckerman and T. Kosonen).
4. "Measuring the gender wage gap – A methodological note" (with J. Nyblom).

### **Partially refereed scientific articles (in Finnish)**

1. Terveys ja työmarkkinamenestys. *Kansantaloudellinen aikakauskirja* 1/2019, 113-127 (with P. Böckerman)
2. Terveys – avain menestykseen työmarkkinoilla? *Yhteiskuntapolitiikka* 82, 698-705, 2017 (with P. Böckerman)
3. Työmarkkinoiden polarisaatio ja työvoiman liikkuvuus. Mihin rutuininomaista työtä tekevät työntekijät päätyvät? *Kansantaloudellinen aikakauskirja* 3/2016 (with M. Kauhanen)
4. Tutkimuksia palkkaeroista ja julkisen sektorin työmarkkinoista, *Kansantaloudellinen aikakauskirja* 4, vsk. 109, ss. 561-564, 2013.

### **Publications intended for professional communities (in Finnish)**

1. Lukuvihje: Eriarvoisuus ja yhteiskunnan kipupisteet: korrelatiotarkasteluja pahimillaan. *Talous ja yhteiskunta* 3/2018
2. Työllisyyden ikäpolarisaatio. Syksyn 2018 ennusteen yhteydessä julkaistu erillisteksti.
3. Pakollinen työttömyysvakuutus auttaisi heikompiaisia. WIP-konsortion verkkosivut/kirjoituksia 6.3.
4. Mistä pitkääikaistyöttömyys on tehty? Kevään 2018 ennusteen yhteydessä julkaistu erillisteksti (with H. Karhunen)
5. Ketkä päätyvät työskentelemään julkisella sektorilla? *Talous ja yhteiskunta* 4/2017.
6. Työmarkkinoiden polarisaatio ja ammatillisen keskiasteen suorittaneiden nuorten työttömyys. *Talous ja yhteiskunta* 3/2017 (with H. Karhunen)
7. Lukuvihje: Vievätkö robotit kaikki työt? *Talous ja yhteiskunta* 2/2017.
8. Kun koulutus(ala) ei vastaa työvoiman tarpeita. Kevään 2017 ennusteen yhteydessä julkaistu erillisteksti (with H. Karhunen)
9. Työmarkkinoiden rakennemuutos yrityksissä ja yritysrakenteissa. *Talous ja yhteiskunta* 4/2016 (with S. Kerr and M. Maliranta).
10. Työmarkkinoiden rakennemuutos ja kohtaanto-ongelma: Lisää alueellista liikkuvutta? Syksyn 2016 ennusteen yhteydessä julkaistu erillisteksti.
11. Työttömyykassoihin kuulumattomilla on suuri työttömyyksiriski. *Talous ja yhteiskunta* 3/2016.
12. Työajan pidennyksen lyhyen aikavälin vaikutukset työmarkkinoilla. Kevään 2016 ennusteen yhteydessä julkaistu erillisteksti.
13. Lukuvihje: Taloustieteen oppikirja on tullut nykyäikaan. *Talous ja yhteiskunta* 1/2016.
14. Ohentako juominen palkkanauhaa? *Talous ja yhteiskunta* 4/2015 (with P. Böckerman and A. Hyttinen).

15. Lukuvihje: Suomen todelliset köyhät. *Talous ja yhteiskunta* 3/2015.
16. Insinöörit ja työmarkkinoiden polarisaatio. *Insinööri* 3/2015.
17. Lukuvihje: Katsaus eriarvoisuuden määritelmistä. *Talous ja yhteiskunta* 1/2015.
18. Työmarkkinoiden polarisaatioon pitää reagoida nopeasti, *Talous ja yhteiskunta* 1/2015.
19. Julkisen ja yksityisen sektorin välinen palkkaero ja alueelliset työmarkkinat, *Talous ja yhteiskunta* 4/2014, ss. 28-33.

### **Work in progress**

1. The contributions of family background and job displacement on the use of opioids" (with M. Haapanen, P. Böckerman and H. Karhunen)
2. "Trade Shocks and Worker Careers: How Globalization Impacts Occupational Mobility, Employment and Earnings" (with S. Kerr)
3. "Public pay premiums and regional mobility" (with J. Pehkonen).
4. "Wage curve in real time"
5. "Irrational economic behaviour of joining UI-funds"
6. "The effect of debt enforcement on labor supply" (with O. Kanninen and H. Karhunen)
7. "To migrate or not? The re-employment on routine workers"
8. "Hostility and unemployment" (with J. Kaprio and P. Böckerman)
9. "The effects of preparatory education for vocational training" (with S. Jauhiainen and H. Busk)
10. "Depressing globalization"
11. "The costs of privatization on worker's health"