

Terhi Anita Maczulskij  
Gender: Female

## CURRICULUM VITAE

Date: 1.4.2020

Place and year of birth: Mikkeli, Finland, 1980  
Country of citizenship: Finland  
Current residence: Helsinki, Finland

([terhi.maczulskij@etla.fi](mailto:terhi.maczulskij@etla.fi), 050-3230180)

### Education and degrees

- University of Jyväskylä, Faculty of Mathematics and Science, *Master of Science in Statistics*, (2014, grade 4/5)
- 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, grade 4/5)
- 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, Grade 5/5)

### Language skills

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

### Current positions

- Managing director (acting, part-time), Yrjö Jahnsson Foundation (3-4/2020)
- Chief Research Scientist, ETLA Research (9/2019 -)
- Scientific Director (part-time), Yrjö Jahnsson Foundation (5/2016 -)
- Adjunct Professor (Docent), University of Jyväskylä (12/2017 -)

### Other work experience

- Senior Economist, Labour Institute for Economic Research (9/2014-8/2019)
- 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.taidottyohon.fi/tutkijat>).
- Leader of the research project “Health economics studies using Finnish twin data” (6/2017-)
- KT Local government employers, 25.000€ (principal investigator with Antti Kauhanen)
- The Finnish Work Environment Fund (2019): The effects of collective agreements on wage increases, job satisfaction and health (100.000 €, principal investigator with Antti Kauhanen)

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

- Lecturer: Topics of spatial labour markets (bachelor’s level), University of Jyväskylä, 2014
- Teacher: Topics of spatial labour markets, 2009 - 2013
- Teacher: Macroeconomics (bachelor’s level), University of Jyväskylä, 2013
- Teacher: Microeconomics (bachelor’s level), University of Jyväskylä, 2011
- Teaching assistant: Macroeconomics (bachelor’s level), 2009-2010
- Teaching assistant: Microeconomics (master’s level), 2011-2013

### **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**

- Journal of Economic Psychology, Demographic, Applied Economics, International Review of Applied Economics, Global Journal of Health Science, Defense and Peace Economics, Scientific Reports, Yhteiskuntapolitiikka, Nordic Journal of Health Economics, Economics and Human Biology, International Journal of Manpower, Journal of Economic Studies, Abstract reviews for EuHEA conference

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

- “Growth in an era of secular stagnation”, Helsinki 2016 (co-op with Yrjö Jahnsson Foundation and Finnish Economic association)
- Yrjö Jahnsson Award Lectures 2017 (Michele Tertilt and Ran Spiegler)
- Yrjö Jahnsson Lectures 2019 (Daron Acemoglu)
- Organizer, Labour Institute for Economic research seminar, 2015 – 2019
- Yrjö Jahnsson Award Lectures 2019 (Imran Rasul and Oriana Bandiera)

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

- 2019: Labour Institute for economic Research seminar, iHEA
- 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 academic and non-academic seminars

- The Bank of Finland seminar on *Technological Upheaval and Labour Markets*, Kalevi Sorsa Foundation on Globalization and occupational restructuring, The federation of unemployment Funds, The central Organization of Finnish Trade Unions, Centre for Economic Development, Transport and the Environment (Pori, Oulu and Rovaniemi).

### PUBLICATIONS

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#### Scientific Articles

- #16: "Determinants of prescription opioid use: Population-based evidence from Finland". Addiction (forthcoming, with P. Böckerman, C. Hakulinen, M. Haapanen and H. Karhunen)
- #15: "Measuring the gender wage Gap – A methodological note". Applied Economics (forthcoming, with J. Nyblom)
- #14: "Within and Between firm trends in job polarization: The roles of globalization and technology". Journal of Economic Geography (forthcoming, with S. Kerr and M. Maliranta)
- #13: "Harsh times: Do stressors lead to labor market losses?" European Journal of Health Economics, 2019, 20, 357-373 (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. Hyytinen 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. Hyytinen).
- #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: Does drinking lead to a disability pension?" Preventive Medicine 2016, 86, 130-135 (with P. Böckerman and A. Hyytinen).
- #5: "The 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. Isotalo, E., Kauhanen, A. and Maczulskij, T. Kunta-alan ja yksityisen sektorin välinen palkkaeroselvitys. Kuntatyönantajat, 2019.
2. Maczulskij, T. Teknologinen kehitys ja katoava keskiluokka: Mihin työntekijät päätyvät? Teollisuuden palkansaajat TP ry, Edistys-sarja 2019.
3. Maczulskij, T. and Böckerman, P. Losing a job and (dis)incentives to move. Etna working papers 75, 2019.
4. Maczulskij, T. Occupational mobility of routine workers. PT working papers 327, 2019
5. Maczulskij, T., Böckerman, P. and Kosonen, T. Job displacement, inter-regional mobility and long-term earnings. PT working papers 323, 2018.
6. Maczulskij, T. and Kauhanen, M. Where do workers from declining routine jobs go and does migration matter? PT working papers 314, 2016.
7. Maczulskij, T. and Böckerman, P. Harsh times: Do stressors lead to labor market losses? PT working papers 313, 2017.
8. Maczulskij, T. and Böckerman, P. Harsh times: Do stressors lead to labor market losses? IZA working papers No. 10773, 2017.
9. Böckerman, P., Keränen, H., Kosonen, T. and Maczulskij, T. Job market (in)flexibility". Labour Institute for Economic Research Reports No. 34, 2017.
10. 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
11. Maczulskij, T. Kekä jäävät työttömyyskassojen ulkopuolelle? PT working papers 304, 2016.
12. Maczulskij, T. and Viinikainen, J. Personality characteristics and long-term labor market outcomes: evidence from twins. PT working papers, 299, 2015.

13. Maczulskij, T. Who chooses to become a public sector employee? PT working papers, 301, 2015.
14. Maczulskij, T. Higher education and public sector employment: evidence from Finland using data on twins. PT working papers, 296, 2015.
15. Maczulskij, T. and Pehkonen, J. Public-private sector wage gaps by industry, quantile and gender. University of Jyväskylä working papers, No. 362, 2011.
16. Hynninen, S-M. and Maczulskij, T. The spot market and implicit contracts with high-skilled wages. University of Jyväskylä working papers, No. 361, 2011.
17. 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.
18. 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. "Occupational mobility of routine workers".
2. "Losing a job and (dis)incentives to move" (with P. Böckerman).

#### **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 rutiininomaista 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. Mitä supistuvien ammattien työntekijöille tapahtuu? Kevään 2019 ennusteen yhteydessä julkaistu erillisteksti.
2. Lukuvihje: Eriarvoisuus ja yhteiskunnan kipupisteet: korrelaatiotarkasteluja pahimmillaan. *Talous ja yhteiskunta* 3/2018
3. Työllisyyden ikäpolarisaatio. Syksyn 2018 ennusteen yhteydessä julkaistu erillisteksti.
4. Pakollinen työttömyysvakuutus auttaisi heikompiosaisia. WIP-konsortion verkkosivut/kirjoituksia 6.3.

5. Mistä pitkäaikaistyöttömyys on tehty? Kevään 2018 ennusteen yhteydessä julkaistu erillisteksti (with H. Karhunen)
6. Ketkä päätyvät työskentelemään julkisella sektorilla? *Talous ja yhteiskunta* 4/2017.
7. Työmarkkinoiden polarisaatio ja ammatillisen keskiasteen suorittaneiden nuorten työttömyys. *Talous ja yhteiskunta* 3/2017 (with H. Karhunen)
8. Lukuvihje: Vievätkö robotit kaikki työt? *Talous ja yhteiskunta* 2/2017.
9. Kun koulutus(ala) ei vastaa työvoiman tarpeita. Kevään 2017 ennusteen yhteydessä julkaistu erillisteksti (with H. Karhunen)
10. Työmarkkinoiden rakennemuutos yrityksissä ja yritysraakenteissa. *Talous ja yhteiskunta* 4/2016 (with S. Kerr and M. Maliranta).
11. Työmarkkinoiden rakennemuutos ja kohtaanto-ongelma: Lisää alueellista liikkuvuutta? Syksyn 2016 ennusteen yhteydessä julkaistu erillisteksti.
12. Työttömyyskassoihin kuulumattomilla on suuri työttömyysriski. *Talous ja yhteiskunta* 3/2016.
13. Työajan pidennyksen lyhyen aikavälin vaikutukset työmarkkinoilla. Kevään 2016 ennusteen yhteydessä julkaistu erillisteksti.
14. Lukuvihje: Taloustieteen oppikirja on tullut nykyaikaan. *Talous ja yhteiskunta* 1/2016.
15. Ohentaako juominen palkkanauhaa? *Talous ja yhteiskunta* 4/2015 (with P. Böckerman and A. Hyytinen).
16. Lukuvihje: Suomen todelliset köyhät. *Talous ja yhteiskunta* 3/2015.
17. Insinöörit ja työmarkkinoiden polarisaatio. *Insinööri* 3/2015.
18. Lukuvihje: Katsaus eriarvoisuuden määritelmistä. *Talous ja yhteiskunta* 1/2015.
19. Työmarkkinoiden polarisaatioon pitää reagoida nopeasti, *Talous ja yhteiskunta* 1/2015.
20. Julkisen ja yksityisen sektorin välinen palkkaero ja alueelliset työmarkkinat, *Talous ja yhteiskunta* 4/2014, ss. 28-33.

### **Work in progress**

1. "Trade Shocks and Worker Careers: How Globalization Impacts Occupational Mobility, Employment and Earnings" (with S. Kerr)
2. "The firm and employee-level consequences of Russian import ban" (with V. Kaitila)
3. "Labor market pain of opioids epidemic" (with M. Haapanen, P. Böckerman and H. Karhunen)
4. "The effect of debt enforcement on labor supply" (with O. Kanninen and H. Karhunen)
5. "To migrate or not? Re-employment on routine workers"

6. "Wage curve in real time"
7. "The effects of preparatory education for vocational training" (with S. Jauhiainen and H. Busk)
8. "Depressing globalization"