CURRICULUM VITAE

1. Personal details and date of CV

Name: Kortelainen, <u>Mika</u> Tapio Date of CV: 10 January 2021

2. Degrees

Ph.D., Economics, University of Joensuu¹, October 2008 M.Sc., Economics, University of Joensuu¹, October 2003 Title of Docent, Economics, University of Helsinki, December 2014

3. Current employment

Professor of Health Economics, University of Turku, 9/2019-Chief Researcher (part-time: 20%), VATT Institute for Economic Research, 9/2019

4. Previous work experience

Research Leader and Chief Researcher, VATT Institute for Economic Research, Mar 2016 - Aug 2019 Principal Economist, VATT Institute for Economic Research, Sep 2011 - Feb 2016 Lecturer, Economics, University of Manchester, May 2009 – Aug. 2011 Research Fellow, Aston Business School, Birmingham, May 2008 – April 2009

5. Research funding and grants

- Team leader and co-investigator for the project: "Kilpailun ja sääntelyn vaikutukset lääkemarkkinoiden toimintaan Pohjoismaissa", The Social Insurance Institution (SII), €144,400, 2020-2022. Principal investigator (PI): Professor Otto Toivanen (Aalto University).
- Team leader and co-investigator for the project: "Competition and provider incentives in health care markets", Academy of Finland, €280,000 (VATT share) / €513,360 (total), 2019-2023, Consortium leader: Professor Otto Toivanen (Aalto University).
- Team leader and co-investigator for the project: "Pharmaceutical prices, entry into pharmaceutical markets, and regulation", The Social Insurance Institution (SII), €200,000, 2018-2019. PI: Professor Otto Toivanen (Aalto University).
- Principal investigator for the project: "Performance-based incentive system for municipalities' expenditure use", Prime Minister's Office, €150,000, 2017-2018.
- Principal Investigator for the project "Skills, Education and The Future of Work" (Finnish abbreviation: Taidot Työhön), Strategic Research Council (SRC), €631,310 (VATT share) / €3,770,000 (total), 2016-2019, Consortium leader: Professor Roope Uusitalo (University of Jyväskylä).
- Principal investigator for the project "Neurogenomics in Routine Diagnostics of Children and Adults: Impact on Patient Care and Cost-Effectiveness", Academy of Finland, €316,256 (VATT share) / €1,187,852 (total), 2015-2019, Consortium leader: Associate Professor Henna Tyynismaa (University of Helsinki).
- Team leader and co-investigator for the project "Benefits of Health Information Technology", Yrjö Jahnsson Foundation, €80,000 (VATT share) / €160,000 (total), 2015-2018.

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¹ Nowadays University of Eastern Finland

6. Research output

- 22 articles in international peer-reviewed scientific journals and 5 in Finnish scientific journals
 - The full list of publications: https://sites.google.com/view/mikakorte/publications
- Citations and h-index (10 January 2021): Scopus: Number of Citations: 987; h-index: 11; Google Scholar: Number of Citations: 1964; h-index: 17

7. Research supervision and leadership experience

- Supervised two PhD theses (Natina Yaduma, Univ. of Manchester, 2013; Henri Salokangas, Univ. of Turku, 2020) and 10 Master's theses. Currently supervising 7 PhD students.
- Vice head, Department of Economics, University of Turku, 2020-
- Research Leader of Local Public Finance and Provision of Public Services Group, VATT Institute for Economic Research, 2016-2019

8. Teaching merits

I have teaching experience as a lecturer in undergraduate and postgraduate courses in economics and econometrics from eight different universities in four different countries. I have taught various courses related to econometrics, health economics, public economics and natural resource economics.

9. Awards and honours

The Most Original Paper of the Conference –Prize (jointly with Timo Kuosmanen), 10th European Workshop on Efficiency and Productivity Analysis, Lille, France, 2007 Yrjö Jahnsson Foundation Master Thesis Award, 2004

10. Other key academic merits

- Examination of PhD theses: Laura Ansala, Aalto Univ. (2018); Sami Pakarinen, Aalto Univ. (2017); Benjamin Tetteh Anang, Univ. of Helsinki (2016); Markku Talonen, Univ. of Helsinki (2014); Chuc Nguyen Dinh, Aston Business School (2011)
- Opponent of Doctoral Dissertations: Chuc Nguyen Dinh, Aston Business School, May 2011
- Evaluation of Academic Positions: Technical University of Denmark (2015); University of Eastern Finland (2020)
- Co-editor of Journal of the Finnish Economic Association, 2020-, Associate editor of Health Care Management Science, 2021-
- Referee for over 80 scientific articles in over 35 peer-reviewed journals
- Member of the Organizing Committee in the 13th European Workshop of Efficiency and Productivity Analysis (EWEPA), Helsinki, Finland, 2013

11. Scientific and societal impact

Member, Helsinki Graduate School of Economics – Covid-19 Situation Room, May 2020-

Member of the Scientific Council at the National Audit Office (NAOF), 2019-2020

Member of Expert Group on "Capitation models for counties and providers of health and social care services", National Institute for Health and Welfare (THL), May 2018-2019

Member of the Working Group on Effectiveness and cost information regarding health and social care services in Finland, 2016-2019

Member of Education Research Forum (Koulutustutkimusfoorumi), Finnish National Board of Education, 2014-2018

List of Selected 10 Publications

- 1. Costa-Ramón, A.M., M. Kortelainen, A. Rodríguez-González and L. Sääksvuori (2020) <u>The longrun effects of cesarean sections</u>. *Journal of Human Resources*, forthcoming.
- 2. Saastamoinen, A. and M. Kortelainen (2020): When does money stick in education? Evidence from a kinked grant rule. *Education Finance and Policy* 15(4), 708-735.
- 3. Jahnukainen, M., A. Kivinen ja M. Kortelainen (2020): <u>Yksilöllistettyä opetusta ennustavat tekijät ja suhteellisen iän vaikutus erityisopetuksessa</u>. *Kansantaloudellinen aikakauskirja* 116, 1/2020, s. 73-89. (in Finnish)
- 4. Kortelainen, M. and K. Manninen (2019): <u>Effectiveness of private and public high schools: Evidence from Finland</u>. *CESifo Economic Studies* 65(4), 424–445.
- 5. Harjunen, O., M. Kortelainen and T. Saarimaa (2018): <u>Best Education Money Can Buy?</u> <u>Capitalization of School Quality in Finland</u>. *CESifo Economic Studies* 64(2), 150–175.
- 6. Tervonen, L., M. Kortelainen & O. Kanninen (2018) <u>Eliittilukioiden vaikutukset yliopisto-opintojen aloittamiseen ja koulutusalan valintaan</u>. *Yhteiskuntapolitiikka*, 83(4), 374-386. (in Finnish)
- 7. Kortelainen, M., J. Raychaudhuri and B. Roussillon (2016): <u>Effects of Carbon Reduction Labels:</u> <u>Evidence from Scanner Data</u>. *Economic Inquiry* 54(2), 1167-1187.
- 8. Kortelainen, M. and T. Saarimaa (2015): <u>Do Urban Neighborhoods Benefit from Homeowners?</u> Evidence from Housing Prices. *Scandinavian Journal of Economics* 117(1), 28-56.
- 9. De Witte, K. and M. Kortelainen (2013): What Explains Performance of Students in a Heterogeneous Environment? Conditional Efficiency Estimation with Continuous and Discrete Environmental Variables. *Applied Economics* 45(17), 2401-2412.
- 10. Thanassoulis, E., M. Kortelainen, G. Johnes and J. Johnes (2011): <u>Costs and Efficiency of Higher Education Institutions in England: A DEA Analysis</u>. *Journal of the Operational Research Society* 62, 1282-1297.