# Curriculum Vitae September 2020 Otto Aleksi Kässi

#### PERSONAL DETAILS

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#### **EDUCATION**

- Dr.Soc.Sc in Economics, University of Helsinki, Faculty of Social Sciences, 2008-2014
  - o Thesis: "Studies on Earnings Dynamics and Uncertainty in Return to Education"
- M.Soc.Sc in Economics, University of Helsinki, Faculty of Social Sciences, 2002–2007

### PROFESSIONAL APPOINTMENTS

- ETLA 9/2019 -
  - Researcher: technology, globalisation and labour markets research
- University of Oxford, Oxford Internet Institute, 12/2015 9/2019
  - o Researcher: research on digitally mediated gig work
  - O Taught courses on IT tools for reproducible research (e.g. R, Python, Github, Knitr), game and contract theory; MSc thesis supervision
- Enreach Solutions Ltd, 9/2013–12/2015
  - O Lead data scientist in an ad-tech startup; part of management team
- University of Helsinki, Department of Economics, 9/2008 9/2013
  - o PhD candidate
  - O Taught several courses courses on public economics, econometrics, and labour economics

## RESEARCH

*In peer reviewed journals* 

- Kässi, O and Lehdonvirta, V. (2018): Do Digital Skill Certificates Help New Workers Enter the Market? Evidence from an Online Labour Platform [R&R Journal of Human Resources]
- Braesemann, F., Lehdonvirta, V., & Kässi, O. (2020). ICTs and the urban-rural divide: can online labour platforms bridge the gap?. *Information, Communication & Society*, 1-21.
- Kässi, O., & Lehdonvirta, V. (2018). Online labour index: measuring the online gig economy for policy and research. *Technological forecasting and social change*, *137*, 241-248.
- Lehdonvirta, V., Kässi, O., Hjorth, I., Barnard, H., & Graham, M. (2018). The global platform economy: A new offshoring institution enabling emerging-economy microproviders. *Journal of Management*, 0149206318786781.
- Kässi, O. (2014). Earnings dynamics of men and women in Finland: permanent inequality versus earnings instability. *Empirical Economics*, 46(2), 451-477.
- Kässi, O., & Westling, T. (2013). Demand spillovers of smash-hit papers: evidence from the 'Male Organ Incident'. *SpringerPlus*, 2(1), 168.

### Other

- Koski, H., Kässi, O., & Braesemann, F. (2020). Killers on the Road of Emerging Start-ups— Implications for Market Entry and Venture Capital Financing (No. 81). The Research Institute of the Finnish Economy.
- Kässi, O., Lehdonvirta, V., & Dalle, J. M. (2019). Workers' task choice heuristics as a source of emergent structure in digital microwork.
- Kässi, O. and Broecke, S. (2018). Online work in OECD countries. OECD Policy Brief on the Future of Work
- Kässi, O (2015). Tulodynamiikka ja koulutuksen tuottoon liittyvät riskit. Kansantaloudellinen aikakauskirja 111, 106-109

- Kässi, O. (2014). How Risky Is the Choice of a University Major?.
- Kässi, O. (2012). Uncertainty and heterogeneity in returns to education: evidence from Finland.

### RESEARCH GRANTS AND AWARDS

Research grants

- 2017 Google Policy Grant: Internet's effects on economic opportunities in rural areas: case online labour markets (as co-PI) (50,000 GBP)
- 2012 Yrjö Jahnsson Foundation Scholarship international mobility (10,000 EUR)
- 2012 OP Pohjola Group Research Foundation Scholarship for international mobility (5,000 EUR)
- 2008 Yrjö Jahnsson Foundation Scholarship for first year of doctoral studies (25,000 EUR)

## Selected awards

- 2017 OECD Future of Work Fellowship (5,000 EUR)
- 2017 OxTALENT award for best data visualisation given to the online component of the Online Labour Index
- 2016 Award for excellence from Oxford Internet Institute
  - O Awards for Excellence are given to a small number of staff each year who have "performed well in all key areas of their jobs and have consistently demonstrated exceptional performance, significantly above that which might reasonably have been expected for their grades."

#### PROFESSIONAL SERVICE

*Invited referee for* 

Labour Economics, Scandinavian Journal of Economics, Information, Communication & Society, Human Computation, Environment and Planning A: Economy and Space, Telematics and Informatics, Kansantaloudellinen aikakauskirja

External grant reviewer for

European Research Council, Swiss National Science Foundation

### **TEACHING**

- Visiting lecturer: Digital Technology and Economic Organization, Oxford Internet Institute (2017)
- Teaching assistant,
  - o University of Helsinki, Public Economics (2009); Thesis seminar (2010)
  - Finnish Doctoral Programme of Economics, Econometrics (2012, 2013), Microeconometrics (2012)
- MSc thesis advisor: University of Helsinki, Oxford Internet Institute

# **SELECTED INVITED TALKS**

- 2020 ZEW Conference on the Economics of ICT (remote)
- 2020 Glasgow Economic Forum, Glasgow, United Kingdom
- 2019 Oxford University Business Economics Programme, Oxford, United Kingdom
- 2019 ZEW Conference on the Economics of ICT, Mannheim, Germany
- 2019 CESifo Summer Institute Economics of the Gig Economy, Venice, Italy

- 2019 Invited talk at the University of Applied Sciences of Southern Switzerland, Department of Business Economics, Lugano, Switzerland
- 2018 Employment and Social Development Canada, Ottawa, Canada
- 2018 University of Toronto, Centre for Industrial Relations and Human Resources, Toronto Canada
- 2018 Reshaping Work conference, Amsterdam, Netherlands
- 2018 Invited talk at the OECD, Paris, France
- 2017 Invited talk at the OECD, Paris, France
- 2017 European Association of Labour Economists annual conference, St. Gallen Switzerland
- 2017 Keynote speech at Quantified Employee 2017, Helsinki, Finland
- 2017 Invited talk at the Office of National Statistics, Newport, United Kingdom
- 2017 New Trends and Technologies in Statistics, Brussels, Belgium
- 2017 International Labour Process Conference, Sheffield, United Kingdom
- 2016 Internet, Politics and Policy, Oxford, United Kingdom
- 2016 Collective Intelligence Conference, New York, United States
- 2016 CSCW pre-conference workshop 'The Future of Platforms as Sites of Work, Collaboration and Trust', San Francisco, United States
- 2013 European Association of Labour Economists annual conference, Turin, Italy
- 2013 Econometric Society European Meeting, Gothenburg, Sweden
- 2012 Invited seminar at Aarhus University, Aarhus, Denmark
- 2010 Invited talk at "Evolution and social sciences" conference organised by Kone foundation, Turku, Finland.