

PROFILE	<i>I'm a quantitatively orientated social scientist specialized in poverty and inequalities in post-socialist space, and in open source software carpentry.</i>	
DATE	September 4, 2014	
CONTACT INFORMATION	Personal website: markuskainu.fi Mannerheimintie 85 D 95 FI - 00270 Helsinki	Mobile: +358 (0)50 3516164 E-mail: markuskainu@gmail.com
CITIZENSHIP	Finnish	
RESEARCH INTERESTS	Comparative Social Policy, Poverty, Income Redistribution, Post-Socialist Transition	
EDUCATION	University of Turku M.Soc.Sc, June 2008 – Title of thesis: <i>Impact of public transfers on poverty cycle in the Republic of Moldova in 2001-2004</i> – Grade: Laudatur – Area of Study: Social Policy	January 2004 to 2008
EMPLOYMENT STATUS	Currently unemployed	
ACADEMIC APPOINTMENTS	Lecturer Department of Social Research, University of Turku Location of employment: Aleksanteri institute, University of Helsinki Researcher Aleksanteri institute, Finnish Centre of Russian and East European Studies, University of Helsinki Associate Researcher Laboratory for Comparative Social Research, Higher School of Economics, Moscow PhD Student Department of Social Research, University of Turku – Working Title of thesis: <i>Poverty, place and income redistribution - Analysis of poverty dynamics in post-socialist transition</i> Funding: – 2010-2011: The Finnish Graduate School of Social Policy – 2012-2013: The Finnish Graduate School for Russian and East European Studies	May 2014 to June 2017 January 2010 to present November 2013 to present January 2010 to March 2014
CHAPTERS IN REFEREED BOOKS	Kainu, Markus, & Niemelä, Mikko. Taloudelliset elinolot ja elämänvaiheet Euroopassa. (Economic living conditions and life course in Europe) <i>In Eurooppalaiset elinolot (Living conditions in Europe)</i> , edited by Mikko Niemelä. Helsinki: Kansaneläkelaitos,	

2014.

SUBMITTED
JOURNAL
PUBLICATIONS

Kangas, Olli; Palme, Joakim & Kainu, Markus. Stratification and Sustainability in Different Worlds of Welfare: Welfare State Entry and Exit over the Life Course. *Journal of European Social Policy*. 2014. Submitted.

Kulmala, Meri; Kainu, Markus; Nikula, Jouko & Kivinen, Markku. Paradoxes of agency: democracy and welfare in Russia *Demokratizatsiya: The Journal of Post-Soviet Democratization*. 2014. Submitted.

RESEARCH
SOFTWARE

Kainu, Markus *Rustfare: Algorithms for Russian data*.

Available at: github.com/rOpenGov/rustfare. 2013. R-package. Part of rOpenGov-project.

Kainu, Markus *rqog: Download data from the Quality of Government Institute data*
Available at: github.com/muuankarski/rqog. 2014. R-package. Part of rOpenGov-project.

Lahti, Leo; Biecek, Przemyslaw, Huovari, Janne & Kainu, Markus *eurostat: R tools for Eurostat open data* Available at: github.com/rOpenGov/eurostat. 2014. R-package. Part of rOpenGov-project.

CONFERENCE
PUBLICATIONS

Kainu, M. *Targeting performance of monthly cash payments at multidimensional poverty in Russia in 2000 - 2011* In: the 1st international RLMS-HSE Conference 2013 in Moscow. May 18, 2013. Seminar presentation.

Kainu, M. *Social assistance and EU2020 poverty target - Targeting Performance of Minimum Income Protection at Multidimensional poverty in Six EU Member States* In: 10th ESPAnet Anniversary Conference 2012 Edinburgh. September 7, 2012. Seminar presentation.

Kainu, M. & Niemelä, M *Attributions for Poverty in Post-Socialist Countries* In: International Sociological Association 2012 Annual RC 19 Conference "Welfare States Facing Global Turbulence, Ageing and Migration", Oslo, Norway 23-25 August, 2012. Seminar presentation.

Kainu, M. *Who gets what - and where? Regional poverty outcomes of social assistance in enlarged EU* In: 18th International Research Seminar on Issues in Social Security, June 10, 2011. Foundation for International Studies on Social Security. Seminar presentation.

Kainu, M. & Niemelä, M *Attributions for Poverty in European Post Socialist Countries*. In: 8th ESPAnet Conference 2010 Social Policy and the Global Crisis: Consequences and Responses, September 3, 2010. Seminar presentation.

Kainu, M. *Cross-sectional profile of poverty and inequality outcomes of income redistribution schemes in European post-socialist countries*. In: 17th International Research Seminar on Issues in Social Security 'Global Crises': Impact and Challenges for Social Security, June 11, 2010. Foundation for International Studies on Social Security. Seminar presentation.

OTHER
PUBLICATIONS

Kainu, M. & Mannila, S & Central Statistical Agency of Ethiopia *Ethiopian Welfare monitoring Survey 2011 - Summary Report*. Research Paper, Central statistical Agency of Ethiopia, Statistics Finland, UNDP, Addis Abeba, April 27, 2012.

	<p>Kainu, M. <i>Yhteispalvelututkimus 2010</i>. Research Paper, The Social Insurance Institution of Finland, Helsinki, 2010.</p> <p>Kainu, M. <i>Selvitys Kelan Jyväskylän toimiston asiakaspalvelumallista</i>. Research Paper, The Social Insurance Institution of Finland, Helsinki, 4/2009.</p>
CURRENT RESEARCH PROJECTS	<p>Researcher at the <i>Welfare Regime Cluster</i> of the <i>The Finnish Centre of Excellence in Russian Studies – Choices of Russian Modernisation</i>. Funded by the Academy of Finland for years 2012-2017.</p> <p>Core member & developer together with Lahti, Leo; Parkkinen, Juuso, & Lehtomäki, Joonas at the research software project <i>rOpenGov: R Ecosystem for Open Government Data and Computational Social Science</i>. Available at: http://ropengov.github.io/. 2013-2014.</p> <p>Researcher at the <i>Finnish Centre of Russian and East European Studies (FCREES)</i>. Aleksanteri Institute. University of Helsinki.</p> <p>Researcher at the <i>Eastern European Research -group</i>. Aleksanteri Institute. University of Helsinki.</p>
SUMMER SCHOOLS & WORKSHOPS ATTENDED	<p><i>Oslo Summer School in Comparative Social Science Studies 2013: Using Spatial Data in the Social Sciences: An Applied Survey</i> Oslo, Norway July 22 - 26, 2013</p> <p><i>The Finnish Centre of Excellence in Russian Studies Summer School: Choices of Modernisation</i> Geta, Åland June 3-8, 2012</p> <p><i>ESPANET/RECOWE summer school: Welfare States of Eastern and Western Europe</i> Central European University, Budapest, Hungary June 27 – July 5, 2011</p> <p><i>Life course dynamics and the mechanisms of social inequality</i> TCWR, University of Turku, Finland August 29th – September 2nd, 2011</p>
REFeree SERVICE	<ul style="list-style-type: none"> • <i>Advance in Sociology</i>
TEACHING EXPERIENCE	<p><i>Lecturer</i></p> <p><i>University of Helsinki</i></p> <ul style="list-style-type: none"> • Coordinating the <i>Social change in Russia and Central Eastern Europe - web course</i> August 2009 to present • <i>Methodology workshop for Master's students in use of quantitative methods in Russian and East European research</i> February 2010 to present <p><i>University of Tampere</i></p> <ul style="list-style-type: none"> • Course: Russian Society - Welfare and wellbeing in Russia: <i>Theories of welfare state and the Russian welfare state model</i> From October 2012 <p><i>University of Turku</i></p> <ul style="list-style-type: none"> • Social Statistical Research -course From October 2012 <p><i>Porvoo Folk High School</i></p> <ul style="list-style-type: none"> • lecture: <i>Köyhyys ja sosiaalipolitiikka Venäjällä (Poverty and social policy in Russia)</i> From February 2014

WORKSHOPS
ORGANIZED

Everything was forever until it was no more

Instructor & organizer

March 22, 2013

- Content: *Workshop on web-based research, publishing and teaching opportunities*

Oikotietä datasta julkaisuun (Shortcut from data to publication)

Instructor & organizer

February 11.-12., 2013

- Research method workshop at Turku Center for Welfare Research
- Content: *Toistettava data-analyysiprosessi määrällisessä sosiaalitutkimuksessa R:n, Markdownin ja knitr:n avulla (Reproducible process for data analysis in quantitative social research using R, markdown and knitr.*

Producing scientific papers in human sciences

Instructor & organizer

2008 to 2011

- Content: *Text-editings skills for publication ready documents in MS Office and LibreOffice enviroments for bachelor-level students*

PROFESSIONAL
EXPERIENCE

Local Government Pensions Institution, Helsinki, Finland

Consultant

April 1st - present

- Developing software for automating the analysis and reporting of monthly survey on Occupational Wellbeing

Statistics Finland, Helsinki, Finland

Consultant

April 15th - 28th 2012, Addis Abeba, Ethiopia

- Responsible for analysis of Ethiopian Welfare Monitoring Survey data and writing of a summary report
- Lecturing on R-programming and reproducible analysis

The Social Insurance Institution of Finland (KELA), Helsinki, Finland

Freelance researcher

June 2008 to May 2010

- Responsible for three separate studies
 - Literature review on effectiveness of active employment policies
 - Research project evaluating a new customer service concept in one Kela's office
 - Research project evaluating the operations of a new form of public citizen's service "One Stop Shop"

Merikratos sosiaalipalvelut, Turku, Finland

Researcher

April 2008 to September 2009

- Researcher in project where we developed tools for evaluating the effect of child protection services. Project was funded by Finnish Funding Agency for Technology and Innovation

PERSONAL
PROFESSIONAL
PROJECTS

Research blog

- Blog discusses questions related to open data, open science and R-language for statistical computation

Cooperation with Computer

- A wiki for producing of publication ready scientific documents. Focused towards undergraduates. Lots of information on open source software for social sciences. In Finnish.

HARDWARE AND
SOFTWARE SKILLS

See my **Github** profile for full details.

Research Application:

- Statistical packages: R, SPSS, Stata
- GIS-tools: Quantum GIS, spatial analysis in R
- Productivity Applications: \TeX , \LaTeX , \BibTeX
- Reference managements tools: Zotero
- Office softwares: MS Office & LibreOffice

Multimedia tools:

- Opensource: Gimp, Scribus, Inkscape, Blender, Seabird, Kdenlive
- Proprietary: Photoshop, Illustrator, Dreamviewer, InDesign, Premiere

WWW publishing:

- Languages: HTML, CSS, Javascript, Jekyll, Twitter Bootstrap, DokuWiki, MediaWiki
- Content management system: Concrete5, Wordpress, Joomla, Drupal, various wikis

Operating Systems:

- GNU/Linux (Ubuntu, Debian), Microsoft Windows, OS X,

CIVIL SOCIETY
ACTIVITIES

Active contributor to several NGOs, to mention:

- Open Knowledge Foundation Finland
- mens choir Äänipäät
- Orienteering club Vetelin Urheilijat

REFERENCES
AVAILABLE TO
CONTACT

Dr. Veli-Matti Ritakallio (e-mail: vemari@utu.fi)

- Professor, Social policy, University of Turku
- *Dr. Ritakallio is my PhD supervisor.*

Dr. Markku Kivinen (e-mail: markku.kivinen@helsinki.fi)

- Professor and Director, Aleksanteri institute
University of Helsinki
- *Dr. Kivinen is a director of Aleksanteri institute. Currently we work together*

Dr.Simo Mannila (e-mail: simo.mannila@thl.fi)

- Senior Expert, International Affairs, THL International Affairs Unit
- *Dr. Mannila has been a valuable resource to me in issues of social development in Russia and Eastern Europe.*

Dr. Olli E. Kangas (e-mail: olli.kangas@kela.fi)

- Research Professor, The Social Insurance Institution of Finland (KELA)
- *Dr. Kangas was chief in my projects for KELA and we still co-operate in issues of Russian and Eastern Europe welfare state development.*