

Janne Tuomas Tukiainen

Government Institute for Economic Research VATT
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Finland

Finnish
Born on 23th June 1976,
in Helsinki (Finland).
Married, 1 child (born 30.6.2009)

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updated: 27.07.2011

Education

2009: PhD in Economics at the University of Helsinki (Finland).

- Thesis title: Empirical Analysis of Competition in Procurement Auctions.
- Supervisor(s): Otto Toivanen (and Erkki Koskela, Rune Stenbacka, Heikki A. Loikkanen).
- Committee: (Estelle Cantillon, Timo Kuosmanen and Frode Steen(chair)).
- Defended on 28.11.2008, faculty decision on 21.1.2009.
- Final grade: *Eximia cum laude* (7/8).

2006: Lsc in Economics at the University of Helsinki.
Final grade, graduate studies: 4/5. Final grade, licenciates thesis: *Magna cum laude* (6/8).

2002: Msc in Economics at the University of Helsinki.
Final grade, studies: 5/5. Final grade, thesis: *Eximia cum laude* (7/8).

Research and Teaching Interests

- Research interests:
- Microeconometrics, empirical industrial organization (auctions, discrete games, public procurement, litigation), empirical political economy (coalition formation, local politics, re-election incentives, politics of public procurement, rational voting).
- Teaching interests:
- Undergraduate level: Microeconomics, econometrics, IO and game theory.
 - Graduate level: Microeconometrics, empirical IO, auctions.

Professional Experience

Current positions:

- Joint position as a **post doctoral fellow** in Helsinki Center of Economic Research (HECER) and a **senior researcher** in Government Institute for Economic Research (VATT) 1.1.2009 – 31.12.2012.

Previous positions:

- Visiting post doc fellow at *STICERD/London School of Economics and Political Science* 1.9.2010 – 22.6.2011.
- Researcher in the Research Unit of Economic Structures and Growth. University Of Helsinki. Department of Economics. Academy of Finland Center of Excellence. 1.3.2007 – 31.12.2008.
- Visiting researcher at the Bank of Finland. 10.11.-19.12.2008.
- Visiting PhD Student at the *Université Libre de Bruxelles* (Belgium), ECARES. 1.9.2006 – 31.1.2007.
- Graduate school fellow. FDPE (Finnish doctoral program in economics). 1.5.2003

- 28.2.2007.

- Researcher. MUTEIS project (Macro-Economic and Urban Trends in Europe's Information Society) of the European Commission. 1.5.2002 – 30.4.2003.
- Assistant researcher, VATT. 2.6. – 31.12.2000.

Teaching and seminars :

- Organization of VATT research seminar 2011-
- Organization of VATT/HECER Microeconometrics Study Group. 2010.
- Thesis seminar assistant in economics at the University of Helsinki (Finland): Academic years 2003-2004 and 2004-2005 for professor Heikki A. Loikkanen and 2005-2006 for professor Klaus Kultti and 2008 for professor Panu Poutvaara.
- Introduction to Economics in University of Helsinki, exercises 2000 and 2001.

Referee work

Finnish Economic Papers, Journal of Economic Behavior and Organization

Refereed publications

1. Tukiainen, Janne (2008): Testing for Common Costs in the City of Helsinki Bus Transit Auctions. *International Journal of Industrial Organization* 26, 1308-1322.

Books and book Chapters

1. Tukiainen, Janne (2008): Empirical Analysis of Competition in Procurement Auctions. Research Reports No. 115:2008. Department of Economics, University of Helsinki. Academic Dissertation.
2. Loikkanen, Heikki A. – Tukiainen, Janne (2004): Kaupungistumisen ongelmat ja niiden hallinta, luku 30 kirjassa Laakso, Seppo – Loikkanen, Heikki A.: Kaupunkitalous. Gaudeamus. Helsinki. (A chapter in a textbook on urban economics in Finnish).
3. Tukiainen, Janne (2003): Acces to Computer, Internet and Mobile Phone in Finland, Ireland, Netherlands and Sweden. A chapter in van der Meer, A. – van Winden, W. – Woets, P. (eds.) (2003): Social and Economic Impacts of ICT's on Selected Cities in North-Western Europe. Euricur. Rotterdam. (also a VATT Discussion paper 324).
4. Tukiainen, Janne (2003): Helsinki Region ICT Cluster Study. A chapter in van der Meer, A. – van Winden, W. – Woets, P. (eds.) (2003): ICT Clusters in European Cities During the 1990s. Development Patterns and Policy Lessons. Euricur. Rotterdam. (also a Helsinki City Urban Facts Office web publications 2/2003).

Non-refereed publications and published policy work in Finnish

1. Saxell, Tanja - Tukiainen, Janne – Siikanen, Markku (2011): Asfalttikartellin valtiolle aiheuttamien vahinkojen arviointi. VATT Valmisteluraportit 9.
2. Pursiainen, Heikki - Siikanen, Markku - Tukiainen, Janne - Mälkönen Ville (2011): Asfalttikartellin kunnille aiheuttamien vahinkojen arviointi. VATT Valmisteluraportit 8.
3. Takalo, Tuomas - Tukiainen, Janne (2011): Tilastotiede, kausaalipäätely ja lääketieteen etiikka. Suomen Lääkärilehti 21/2011.
4. Harjunen, Oskari – Saarimaa, Tuukka – Tukiainen, Janne (2010): Kuntaliitosten syntyyn vaikuttavat tekijät. VATT Muistiot 12.
5. Tukiainen, Janne - Mälkönen Ville (2010): Jätekuljetuksen sopimusmallien yritysvaikutukset. VATT Valmisteluraportit 1.
6. Tukiainen, Janne (2009): Empiirisiä tutkimuksia kilpailusta hankintahuutokaupoissa. The Finnish Economic Journal 1/2009.
7. Tukiainen, Janne (2003): Havainnot Helsingin seudun ICT klusterista. Helsingin kaupungin tietokeskus. Kvartti 2/03.

8. Tukiainen, Janne (2002): Helsingin kaupungin bussiliikenteen kilpailuttamisen empiirinen tarkastelu huutokauppateorian näkökulmasta. Helsingin kaupungin hankintakeskus. Julkaisut A2/2002.
9. Tukiainen, Janne (2002): Kuudes pohjoismainen paikallisjulkistalouden konferenssi. VATT Muistio 55.
10. Muita kirjoituksia: VATT-NYT (2 kpl), VATT-kolumni (1 kpl), Kuntalehti (1 kpl).

Working papers

1. Tukiainen, Janne (2011): The Effects of Minimum Bid Increment in Internet Auctions: Evidence from a Field Experiment. HECER Discussion Papers 329. (Work in progress.)
2. Saarimaa, Tuukka – Tukiainen, Janne (2010): Coalition formation and political decision making: Evidence from Finnish municipal mergers. VATT working papers 19. (Work in progress.)
3. Tukiainen, Janne (2008): Participation Screen for Collusion in Auctions. HECER Discussion Papers 215. (Work in progress. Much revised 2011 version available on request).
4. Tukiainen, Janne (2008): The Determinants of Entry in an Auction with both Private and Common Value Bidders. HECER Discussion Papers 214. (Work in slow progress.)

Research in progress (in order of expected completion)

1. Political re-election incentives and policy choices: Evidence from voting on Finnish municipal mergers (joint with Ari Hyytinen and Tuukka Saarimaa).
2. Testing between incomplete and complete information in simultaneous static discrete games (joint with Otto Toivanen).
3. Litigation in public procurement (joint with Ari Hyytinen and Otto Toivanen).
4. Voters are rational (joint with Teemu Lyytikäinen).
5. Comparison of auction mechanisms in ECB main refinancing operations and their links to the interbank market (joint with Kimmo Ollikka).
6. Politics of public procurement: A regression discontinuity design with multiple interdependent treatments (joint with Ari Hyytinen and Otto Toivanen).
7. Heterogeneous effects of local politics in Finnish municipal merging: A critical application of Poirier bivariate probit (joint with Tuukka Saarimaa).
8. Selection of municipal co-operation forms (joint Tuukka Saarimaa and Nikitas Konstantinidis).
9. Estimating damage claims in the Finnish asphalt cartel case (joint with Heikki Pursiainen, and Tanja Saxell).
10. Defining close elections in proportional elections (joint with Niklas Jahnsson).

Conferences and Seminars

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| Conference | ▪ EPSA 2011. |
| Presentations: | ▪ Sixth bi-annual Conference on The Economics of Intellectual Property, Software and the Internet. January 2011. |
| | ▪ ES world congress. 2010. |
| | ▪ EARIE. 2007, 2008, 2010 (session chair) and 2011. |
| | ▪ CEPR Applied IO. 2009. |
| | ▪ HECER cartels and collusion conference. 2009. |
| | ▪ Jyväskylä summer seminar in economics. 2007, 2008, 2010 (session chair). |
| | ▪ NORIO. 2007. |
| | ▪ Finnish Society for Economic Research annual meeting. 2003, 2005, 2007, 2008, 2010 (session chair). |
| | ▪ ESEM. 2006 and 2009. |
| | ▪ Telecities. 2002. |

- Internal seminar presentations:
- LSE/IO WiP seminar 2010 and 2011.
 - LSE/EOPP WiP seminar. January 2011.
 - LSE/STICERD WiP seminar 2010.
 - HECER Public and Labour Economics seminar 2010.
 - HECER Lunch seminar. 2008 and 2009 (2).
 - VATT seminar. 2008, 2009 (2), 2010 (2).
 - The Finnish Academy of Sciences and Letters. 2009.
 - Bank of Finland seminar 2008 (2).
 - RUESG seminar. 2007 and 2008.
 - UCL Doctoral Workshop. 2007.
 - ECARES Microgroup seminar. 2007.
 - ECARES Internal seminar. 2006.
 - HECER Applied Microeconomics Seminar. 2005 and 2008.
 - Finnish Labour Institute. 2005.
 - FDPE econometrics and computational economics. 2004.
 - FDPE microeconomics and IO. 2004 (2), 2005, 2006, 2007, 2008.
 - University of Helsinki, Department of Economics. 2004 (2).
 - MUTEIS meeting, JIBS. 2002.
- Discussions:
- FDPE microeconomics and IO 2009.
 - Finnish Society for Economic Research annual meeting. 2003, 2007, 2008 and 2010.
 - Jyväskylä summer seminar in economics. 2007 and 2008.
 - NORIO 2007.
- Invited non-academic:
- Finnish Association of Competition Law 2010. Finnish Association of Waste Management 2010.
- Invited academic:
- London School of Economics (22.11.2010 and 1.2.2011), Oxford University (27.1.2011), Paris School of Economics (3.3.2011), University of Manchester (24.3.2011)

Honors, Fellowships, Scholarships and other external funding

Personal grants:

- *Yrjö Jahnsson Foundation*, 2010 (25000 e).
- *Jenny ja Antti Wihuri Foundation*, 2010 (35000 e)
- *Emil Aaltonen foundation*, 2008 (200000 e for 2009-2011, joint with Ari Hyytinen and Otto Toivanen).
- *OP-tutkimussäätiö*, 2008 (5000 e).
- *City of Helsinki*, 2005 (5000 e).
- *Finnish Cultural Foundation*, 2005 (5000 e).
- *Kunnallisalan kehittämssäätiö*, 2004 (4000 e).
- *Yrjö Jahnsson Foundation Grants* 2002, 2003, 2004, 2005, 2006 and 2008 (total of 32000 e).

External funding for VATT:

- SITRA, 2010-2011 (40000 e, joint Antti Moisio and Tuukka Saarimaa)
- Finnish Transport Agency, 2010 (30000 e, joint Ville Mälkönen and Heikki Pursiainen)
- The City of Helsinki, 2010 (63441 e, Ville Mälkönen and Heikki Pursiainen)
- Ministry of Environment, 2009-2010 (20000 e, 2009-2010 joint Ville Mälkönen)

Honors and fellowships:

- *The Finnish Academy of Sciences and Letters*. Representative of Social Sciences in the Academy Club for Young Scientists 2009-2010.
- *The City of Helsinki Pro Gradu Thesis award* 2002.
- *Yrjö Jahnsson Foundation Pro Gradu Thesis award* 2002.