

Personalialia

Married, children born 1996, 1998, and 2000
Mailing address: HECER, Arkadiankatu 7, 00014 University of Helsinki
Tel: +358 50 318 2417, mobile +358 40 720 6808
E-mail: hannu.vartiainen@helsinki.fi
Url: <http://www.mv.helsinki.fi/home/hvartiai/>

Education

D.Soc.Sc (econ.), University of Helsinki 2000
Lic.Soc.Sc (econ.), University of Helsinki 1998
M.Sc (econ.), Helsinki School of Economics 1995

Employment

Professor of microeconomic theory, University of Helsinki 2015–
Professor, director of Helsinki Center of Economic Research (HECER) and Finnish Doctoral Programme in Economics (FDPE), University of Helsinki 2010–2015
Professor of economics, University of Turku/Turku School of Economics 2008–2010, department head 2009–2010
Acting professor of economics, Turku School of Economics 2007–2008
Scientific director, Yrjö Jahnsson Foundation 2001–2007, part-time 2007–2010
Post doctoral fellow, Academy of Finland 2000–2001
Post doctoral researcher, University of Helsinki, RUESG 1999–2000
Ph.D. student, University of Helsinki, RUESG 1995–1999

Long term visits

MIT, Economics Department, 2004–2005
University of Munich, Economics Department and Center of Economics, Feb-May 2002, Dec 2010–Jan 2011
Northwestern University, Economics Department, 1997–1998

Awards, qualifications

Academy of Finland grant "School Choice in Finland" 2012–2015 (award no. 25897)
Medal of the Yrjö Jahnsson Foundation 2010
CESifo Fellow 2002
Docent, University of Turku 2007 (domain: game theory and decision theory)
Docent, Helsinki School of Economics 2006 (domain: economics of market institutions)
Doctor Primus, promotion 1996–2000, Faculty of Social Sciences, University of Helsinki
Nordic representative in the Econometric Society European Winter Meeting 2000
ASLA-Fulbright Scholarship 1997–1998

Professional service

Referee for *American Economic Review*, *Berkeley Electronic Journal of Theoretical Economics*, Cambridge University Press, *Discrete Applied Mathematics*, *Econometrica*, *Economic Theory*, *Economics Bulletin*, *Economics Letters*, *European Economic Review*, *European Journal of Political Economy*, *Finnish Economic Papers*, *Games and Economic Behavior*, *International Journal of Game Theory*, *Journal of Economic Behavior and Organization*, *Journal of Economic Theory*, *Journal of Mathematical Economics*, *Journal of Public Economics*, *Journal of Public Economic Theory*, *Mathematical Social Sciences*, *Public Library of Science*, *Review of Economic Design*, *Review of Economic Studies*, *Scandinavian Journal of Economics*, *Social Choice and Welfare*, Springer Theory Library, *Theoretical Economics*, *Theory and Decision*

Reviewer for the National Science Foundation, Alfred P. Sloan Foundation, Austrian Science Foundation, Israel Science Foundation (x2)

Member of the program committee ESEM 2013, ESEM 2012, ESEM 2011, ESEM 2009

Member of the program committee SCW 2012

Chairman of the program committee SMYE 2002, member SMYE 2001

Editor, Finnish Economic Journal (Kansantaloudellinen aikakauskirja) 2002–05

Administrative service, academic leadership

Chairman of Panel 16 of the Publication Forum of the Federation of Finnish Learned Societies (Tieteellisten seurain valtuuskunnan julkaisufoorumi), 2014–2016, member 2010–2013

Member of the committee on restructuring business and economics sciences in Finland 2014–2015, set up by the Universities Finland UNIFI

Member of the management committee, European Cooperation in Science and Technology action IC1205 "Computational Social Choice"

Vice-director, Public Choice Research Center (Center of Excellence of the Academy of Finland), University of Turku 2009–2010, member 2008–

Vice-chairman of the board, Finnish Doctoral Programme in Economics 2010, member 2001–2010

Member of the board, Turku School of Economics 2010

Chairman of the board, Finnish Society of Economic Research (Taloustieteellinen seura) 2002–03, member 2001–02

Member of the board, Finnish Economic Society (Kansantaloudellinen/Taloustieteellinen yhdistys) 2008–2010

Member of the Nomination Committee, European Economic Association 2003

Teaching

At graduate and/or undergraduate level: microeconomic theory, game theory, decision theory, mechanism design, industrial organization, social choice theory and implementation, information economics, economics of strategy, general equilibrium theory, corporate finance, economics of market failures

PUBLICATIONS

A. Books

1. Diamond, P. and H. Vartiainen (eds.) (2007): *Behavioral Economics and its Applications*, Princeton University Press, Oxford: UK
- Chinese translation (2010) by China Renmin University Press, Beijing: China
2. Suvanto, A. and H. Vartiainen (eds.) (2007): *Incentives and Finance of Health Care*, Government Institute for Economic Research, Helsinki: Finland

B. Journal articles

3. Vartiainen, H. (2015): Dynamic stable set as a tournament solution, forthcoming in *Social Choice and Welfare*
4. Vartiainen, H. (2014): Endogenous agenda formation processes with the one-deviation property, *Theoretical Economics* 9:1, 187–216
5. Vartiainen, H. (2013): Auction design without commitment, *Journal of the European Economic Association* 11:2, pp 316–342
6. Vartiainen, H. (2011): Dynamic coalitional equilibrium, *Journal of Economic Theory* 146:2, pp. 672-698
7. Vartiainen, H.: Comparing complete information all-pay auctions, accepted to *Review of Economic Design*
8. Vartiainen, H. (2011): Logrolling in n-player bargaining, *Homo Oeconomicus* 28, pp. 187-205, special edition in honor of Hannu Nurmi
9. Salonen, H. and H. Vartiainen (2010): On the existence of undominated elements in acyclic relations, *Mathematical Social Sciences* 60:3, pp. 217-221
10. Kultti, K. and H. Vartiainen (2010): Multilateral non-cooperative bargaining in a general utility space, *International Journal of Game Theory* 29:4, pp. 677-690
11. Vartiainen, H. (2009): A simple model of secure public communication, *Theory and Decision* 67:1, pp. 101-122
12. Salonen, H. and H. Vartiainen (2008): Valuating payoff streams under unequal discount factors, *Economics Letters* 99:3, pp. 595-599
13. Vartiainen, H. (2008): Repeated implementation and complexity considerations, *Review of Economic Design* 11:4, pp. 271-293
14. Kultti, K. and H. Vartiainen (2008): Bargaining with many players: a limit result, *Economics Letters* 101:3, pp. 249-252
15. Kultti, K. and H. Vartiainen (2007): Von Neumann-Morgenstern stable sets, discounting, and Nash bargaining, *Journal of Economic Theory* 137:1, pp. 721-728
16. Vartiainen, H. (2007): Collective choice with endogenous reference outcome, *Games and Economic Behavior* 58:1, pp.172-180

17. Vartiainen, H. (2007): Subgame perfect implementation of voting rules via randomized mechanisms, *Social Choice and Welfare* 29:3, pp. 353-367
18. Vartiainen, H. (2007): Subgame perfect implementation: a full characterization, *Journal of Economic Theory* 133:1, pp.111-126
19. Kultti, K. and H. Vartiainen (2007): Von Neumann-Morgenstern stable set bridges time-preferences to the Nash solution, *B.E. Journal of Theoretical Economics* 7:1 (Contributions), Article 41
20. Vartiainen, H. (2007): Nash implementation and the bargaining problem, *Social Choice and Welfare* 29:2, pp. 333-51
21. Vartiainen, H. (2006): Implementing a profit sharing rule, *Economics Letters* 90:1, pp. 108-115

C. Articles in books with referee practice

22. Vartiainen, H. (2012): Distortion-free logrolling mechanism, in Holler, M. and H. Nurmi (eds.): *Voting, Power, and Voting Power*, Springer-Verlag, Munchen: Germany
23. Diamond, P. and H. Vartiainen (2007): Introduction, in Diamond, P. and H. Vartiainen (eds.): *Behavioral Economics and its Applications*, Princeton University Press, Oxford: UK
24. Suvanto, A. and H. Vartiainen (2007): Is health different? in Suvanto, A. and H. Vartiainen (eds.) (2007): *Incentives and Finance of Health Care*, Government Institute for Economic Research, Helsinki: Finland
25. Vartiainen, H. (1999): Nash implementation of bargaining solutions, in H. de Swart (ed.), *Logic, Game Theory and Social Choice*, Tilburg University Press, pp. 249-263

D. Working papers

26. Vartiainen, H.: Mechanism design without commitment
27. Kultti, K., Salonen, H., and H. Vartiainen: Number of Nash equilibria in n-player random games
28. Vartiainen, H.: Cognitive equilibrium
29. Moulin, H. and H. Vartiainen: Optimal VCG mechanisms
30. Vartiainen, H. (2007): Bargaining under no-commitment
31. Vartiainen, H. (2006): Two player subgame perfect implementation, a characterization and application to bargaining
32. Vartiainen, H. (2005): Implementation with fixed preferences: partially informed planner

E. In Finnish

33. Halko, M-L., Miettinen, T. and H. Vartiainen (2015), Mioletön taloustiede, forthcoming in Gronow, Kaidesoja, and Kilpinen (eds.), *Ihmismielen sosiaalisuus*, Gaudeamus, Helsinki: Finland
34. Vartiainen, H (2013), Kansantaloustieteen valtakunnallisen jatkokoulutusohjelman rahoitusolosuhteiden muutos *Kansantaloudellinen aikakauskirja* 109: pp. 244-47

35. Alho K., Baldwin R., and H. Vartiainen (2009): Professori Mika Widgrén in memoriam, *Kansantaloudellinen aikakauskirja* 104: pp. 356-60
36. Vartiainen, H. (2008): Onko taloustiede ihmistiede? *Kansantaloudellinen aikakauskirja* 103: pp. 382-88
37. Vartiainen, H. (2007): Nobel-palkinto mekanismin suunnittelun teorian kehittäjille, *Kansantaloudellinen aikakauskirja* 102: pp. 498-504
38. Vartiainen, H. (2004): Terve ja epäterve kilpailu, *Kansantaloudellinen aikakauskirja* 100:4, pp. 343-47
39. Vartiainen, H. (2004): Kansallista keskustelua taloudesta, *Kansantaloudellinen aikakauskirja* 100:1, pp. 343-47
40. Vartiainen, H. (2003): Julkisen talouden tehtävät, *Kansantaloudellinen aikakauskirja* 99:4, pp. 357-60
41. Vartiainen, H. (2002): Sen lauluja laulat, *Kansantaloudellinen aikakauskirja* 98:3, pp. 263-66
42. Vartiainen, H. (2002): Nobel-palkinto asymmetrisen informaation tutkijoille, *Kansantaloudellinen aikakauskirja* 98:1, pp. 533-48
43. Vartiainen, H. (2000): Mekanismin suunnittelun periaatteet, *Kansantaloudellinen aikakauskirja* 96:1, pp. 119-23
44. Vartiainen, H. (1995): Valuuttakurssit yritysten toimintaympäristössä, in Leppänen and Romppanen (eds.): *Gloaalitalous ja Suomi*, Government Institute for Economic Research, Helsinki: Finland
45. Vartiainen, H. (1995): Yritysrahoitus globaalitaloudessa, in Leppänen and Romppanen (eds.): *Gloaalitalous ja Suomi*, Government Institute for Economic Research, Helsinki: Finland
46. Vartiainen, H. (1995): *Rahoitusmarkkinat ja talouden tasapaino*, Government Institute for Economic Research publications 20, Helsinki: Finland (125p)