

CURRICULUM VITAE
Tarja Tellervo KNUUTTILA

Office: Helsinki Collegium for Advanced Studies
University of Helsinki
P.O. Box 4, FIN - 00014 UNIVERSITY OF HELSINKI
+358 9 191 23445 / +358 50 415 4824 / +358 50 342 0423
tarja.knuuttila@helsinki.fi

1. DEGREES AND EDUCATION

1991 Master of Economic Sciences, M.Sc. (Econ.), Helsinki School of Economics.
2001 Master of Social Sciences, M.Soc.Sci, Department of Social and Moral Philosophy,
University of Helsinki
2005 Doctor of Philosophy, PhD, Department of Philosophy, University of Helsinki.
2010 Docent in Theoretical Philosophy, University of Helsinki.

2. PROFESSIONAL EXPERIENCE

Academic full-time posts and positions

1999-2002 PhD student, Department of Education, University of Helsinki.
2003 Research fellow, Center for Activity Theory and Developmental Work Research,
University of Helsinki.
2005 Research fellow, Institute of Art Research, University of Helsinki.
2006 Research fellow, Department of Philosophy, University of Helsinki.
2006 Research fellow, Department of Social and Moral Philosophy, University of
Helsinki.
2007- 2009 Postdoctoral researcher, Department of Philosophy, University of Helsinki.
2010-2011 University researcher, Department of Philosophy, History, Culture and Art Studies,
University of Helsinki.
2011 Research fellow, Helsinki Collegium for Advanced Studies, University of Helsinki
(from 1 August 2011)

3. GRANTS AND AWARDS

Projects:

Kulta – Kuluttajien muuttuvien tarpeiden mallintaminen [Modelling the changing consumer needs]
(1.8.2006 – 30.04.2008) (Project leader, Department of Philosophy, University of Helsinki).
The project was part of the MASI-programme funded by TEKES – The Finnish Funding Agency
for Technology and Innovation, and the consortium included the Laboratory of Computer and
Information Science (Helsinki University of Technology) and the National Consumer Research
Center.

*Models and Modelling: A Philosophical Study of the Role and Significance of Models and
Computer Simulations in Scientific Inquiry.* (1.1.2007-31.12.2009) Postdoctoral researcher's project
funded by the Academy of Finland.

Grants:

2001	Finnish Konkordia Fund: travel grant
2002	National Science Foundation (USA): travel grant
2003	Finnish Cultural Foundation: one-year scholarship for doctoral studies
2004	National Science Foundation (USA): travel grant
2005	University of Helsinki: grant for finishing doctoral dissertation
2006	Ella and Georg Ehrnrooth foundation
2008	Academy of Finland: research abroad
2009	Finnish Cultural Foundation: research abroad
2009	ASLA-Fulbright Research Grant for a Junior Scholar

4. SCIENTIFIC EXPERT POSITIONS**Chief editor:**

- *Science Studies: An Interdisciplinary Journal for Science and Technology Studies*
(Editor-in-Chief: 1.1.2007 – 30.6.2010)
(Editor 1.7.2010 -)

Referee (grants):

- Finnish Cultural Foundation

Referee (journals):

- *Philosophy of Science,*
- *European Journal for Philosophy of Science,*
- *Studies in History and Philosophy of Science,*
- *Studies in History and Philosophy of Biological and Biomedical Sciences,*
- *International Studies in the Philosophy of Science,*
- *Philosophy of the Social Sciences,*
- *Synthese,*
- *Neural Networks,*
- *Outlines: Critical Social Studies.*

Referee (conferences):

- *Models and Mechanisms: Special focus on cognitive science,* Tilburg, NL, 6-7 December, 2012.
- *CogSci 2011 33rd Annual Conference of the Cognitive Science Society,* Boston, Massachusetts, USA, July 20-23, 2011
- *MS4 2010 Models and Simulations 4,* The Institute for the History and Philosophy of Science and Technology at the University of Toronto, 7-9 May 2010.
- *SPSP 2009 Second biennial conference of the Society of Philosophy of Science in Practice,* University of Minnesota, Minneapolis, USA, 18-20 June 2009.
- *EPSA 2009 2nd conference of the European Philosophy of Science Association,* Amsterdam, The Netherlands, 21-24 October, 2009.
- *IJCNN 2007 International Joint Conference on Neural Networks,* Florida, USA, 12-17 August 2007.

- *Applying Peirce* conference, Helsinki, Finland, 11-13 June 2007.
- IASS/AIS 2009 *9th World Congress of the International Association for Semiotic Studies*, Helsinki/Imatra, Finland, 11-17 June 2007.
- AMKLC's *5th Symposium on Adaptive Models on Knowledge, Language and Cognition*, Helsinki, Finland, 15-17 June 2005.

Memberships in programme committees:

- *Models and Mechanisms: Special focus on cognitive science*, Tilburg, NL, 6-7 December 2012.
- *14th International Congress of Logic, Methodology and Philosophy of Science (LMPS)* Nancy, France, 19-26 July 2011.
- *Models and Simulations 4 conference (MS4 2010)*, The Institute for the History and Philosophy of Science and Technology at the University of Toronto, 7-9 May 2010.
- *The 2nd Conference of the European Philosophy of Science Association (EPSA 2009)*, Amsterdam, The Netherlands, 21-24 October, 2009.
- *The Second Biennial Conference of the Society of Philosophy of Science in Practice (SPSP)*, University of Minnesota, Minneapolis, USA, June 18-20, 2009.
- *Applying Peirce* conference, Helsinki, Finland, June 11-13, 2007.
- *The 9th World Congress of the International Association for Semiotic Studies*, Helsinki/Imatra, Finland, June 11-17, 2007.

Memberships in organization committees:

- *The 4th Conference of the European Philosophy of Science Association (EPSA 2013)*, Helsinki, Finland, August 28-31, 2013.
- *Models and Simulations 5 conference (MS5 2012)*, University of Helsinki, Finland, June 14-16, 2012.
- International workshop on *Models, Mechanisms and Algorithms: Symposium on Philosophical Perspectives on Synthetic Biology*, University of Helsinki, Helsinki, Finland, May 2-3, 2011.
- *Modeling, Simulation and Computational Science: Perspectives from different sciences*, University of Helsinki, Finland November 29–30, 2007.
- The annual *Semiotiikan päivät* organised by the Semiotic Society of Finland, the Department of Semiotics in the University of Helsinki and the Network University of Semiotics (2001- 2006).

Member of the international expert group:

- *Virtual Physiological Human (VPH-FET)* initiative, European Seventh Framework Programme in the area of Information and Communication Technology (ICT) for Health (2010-2011)

Member of the national expert group:

- Academy of Finland, Research programme proposal on Synthetic biology (2011)

5. SCIENTIFIC POSITIONS OF TRUST AND ADMINISTRATION

Member of the executive board:

- The National Committee on Philosophy of Science in Finland (2011 -)
- The Finnish Society for Science and Technology Studies (2007 - 2009)
- The Semiotic Society of Finland (2001 - 2009)

Auditor:

- The Semiotic Society of Finland (1998 - 2000)
- The Finnish Society for Science and Technology Studies (2001 – 2006)

Service in the department:

- Department of Philosophy, University of Helsinki: Johtoryhmä, varajäsen [Management group, deputy member] (2007 - 2009).
- Department of Philosophy, University of Helsinki: Opetuksen kehittämisryhmä [Member of the group for developing teaching and supervision] (2008 - 2009)

6. FOREIGN VISITS

- California Institute of Technology (USA) 1.9.2009 – 1.6.2010.

7. LANGUAGES

Finnish (mother tongue), *English* (fluent), *Swedish* (fluent), French (intermediate reading comprehension), *Italian* (intermediate reading comprehension, otherwise basic)