

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di II fascia da ricoprire ai sensi dell'art. 18, comma 1 e 4, della Legge n. 240/2010 per il settore concorsuale 11/C2 - LOGICA, STORIA E FILOSOFIA DELLA SCIENZA_11/C2 - LOGICA, STORIA E FILOSOFIA DELLA SCIENZA, (settore scientifico-disciplinare M-FIL/02 – LOGICA E FILOSOFIA DELLA SCIENZA) presso il Dipartimento di Filosofia Piero Martinetti, (avviso bando pubblicato sulla G.U. n. 52 del 28/06/2024 - Codice concorso 5611

[Caterina Marchionni]
CURRICULUM VITAE

INFORMAZIONI PERSONALI

COGNOME MARCHIONNI
NOME CATERINA

TITOLI

TITOLO DI STUDIO

24.03.2000 **Laurea in Scienze Politiche**, Indirizzo Economico (vecchio ordinamento), Università di Padova. Voto: 110/110 e lode
26.06.2001 **MPhil in Philosophy ed Economics**, Erasmus University Rotterdam; Data di conseguimento. Voto 8/10

TITOLO DI DOTTORE DI RICERCA O EQUIVALENTI, OVVERO, PER I SETTORI INTERESSATI, DEL DIPLOMA DI SPECIALIZZAZIONE MEDICA O EQUIVALENTE, CONSEGUITO IN ITALIA O ALL'ESTERO

11.11.2005 **Dottorato di ricerca (PhD)**, Department of Philosophy, Erasmus University Rotterdam; Titolo: Unity, Plurality and Explanation: The Case of Geographical Economics and its Neighbours.

ALTRI TITOLI CONSEGUITI

21.09.2015 **Adjunct Professor (Docent)**, Filosofia pratica, University of Helsinki; Data di conseguimento

POSIZIONI ACCADEMICHE

POSIZIONE ATTUALE

1.2022 – 8.2026 **University researcher**, Practical Philosophy, University of Helsinki

POSIZIONI PRECEDENTI

01.2019 – 12.2021 **University lecturer**, Practical Philosophy, University of Helsinki
01.2018 – 12.2018 **University researcher**, Practical philosophy, University of Helsinki
08.2017 – 12.2017 **Substitute Professor**, Practical Philosophy, University of Helsinki
09.2012 – 07.2017 **Academy Research Fellow**, Social and Moral Philosophy, University of Helsinki
01.2006 – 12.2012 **Post-doctoral researcher**, Philosophy, Erasmus University of Rotterdam

CAREER BREAKS

05.2019 – 12.2019 **Congedo di maternità**

ATTIVITÀ DIDATTICA

INSEGNAMENTI E MODULI

LAUREA TRIENNALE

a.a. 2006/2007	Ethics and Economics: Morality in a Darwinian Universe , Bachelor in Philosophy, Erasmus University Rotterdam (30 ore)
a.a. 2007/2008	Economia Regionale , Scienze Politiche, Università di Padova (60 ore)
2012/2013 – 2018/2019	Philosophy of Social Science , Bachelor in Practical Philosophy, Università di Helsinki (30 ore)
a.a. 2019/2020	Methods of Philosophical Thinking (including introduction to logic and argumentation), Bachelor in Practical Philosophy, University of Helsinki (30 ore)
a.a. 2020/2021	Methods of Philosophical Thinking (including introduction to logic and argumentation), Bachelor in Practical Philosophy, University of Helsinki (30 ore)
a.a. 2022/2023	Filosofia della Scienza , Filosofia, Università Cà Foscari Venezia (30 ore)

LAUREA MAGISTRALE

a.a. 2005/2006	Ethics and Economics: Development as Freedom , Master in Philosophy, Erasmus University Rotterdam (30 ore)
a.a. 2006/2007	Unity and Disunity: Scientific and Metaphysical , Master in Philosophy, Erasmus University Rotterdam (30 ore)
a.a. 2007/2008	Unity and Disunity: Scientific and Metaphysical , Master in Philosophy, Erasmus University Rotterdam (30 ore)
a.a. 2017/2018	Advanced Philosophy of Social Science , Master in Philosophy, Università di Helsinki, Master degree in Filosofia Pratica (30 ore)
a.a. 2021/2022	Advanced Philosophy of Social Science , Master in Philosophy, Università di Helsinki, Master degree in Filosofia Pratica (30 ore)
a.a. 2022/2023	Science and Society , Master in Philosophy, University of Helsinki (30 ore)
a.a. 2023/2024	Scienza, Dibattito Pubblico, Società Democratica , Master in Filosofia e storia della scienza e della tecnologia, Cà Foscari Università di Venezia (15 ore)

SCUOLA DI DOTTORATO

a.a. 2011/2012	Current Issues in Philosophy of the Social Sciences , Department of Political Science, University of Helsinki (30 ore)
a.a. 2012/2013	Current Issues in Philosophy of the Social Sciences , Department of Political Science, University of Helsinki (30 ore)
a.a. 2014/2015	Methodology of the Social Sciences , Faculty of Social Science, University of Helsinki (30 ore)
a.a. 2022/2023	Philosophy of the Social Sciences , German Institute for Global and Areas Studies, Hamburg University (12 ore)

ATTIVITÀ DI DIDATTICA INTEGRATIVA E DI SERVIZIO AGLI STUDENTI

ATTIVITÀ DI RELATORE DI ELABORATI DI LAUREA, DI TESI DI LAUREA MAGISTRALE, DI TESI DI DOTTORATO E DI TESI DI SPECIALIZZAZIONE

TESI DI LAUREA MAGISTRALE

1. Tatu Nuotio, A mechanistic account of social norms interventions, Practical Philosophy, University of Helsinki (2023)

2. Valtteri Frantsi, Can we rely on randomized field experiments in policymaking? Mechanical objectivity and non-epistemic values in the Finnish basic income experiment, Practical Philosophy, University of Helsinki (2020)
3. Attilia Ruzzene, "Causal knowledge in case-study research. A contextual analysis." Faculty of Philosophy, Erasmus University of Rotterdam (2005).

TESI DI DOTTORATO

1. Luis Mireles Flores, "Economic science for use: causality and evidence in policy making", Erasmus University Rotterdam. Completata: 2016;
2. Mikko Niemelä, "Why to be a whole and how to become one: Knowledge integration in Science and Education". Faculty of Educational Sciences, University of Helsinki, Completata: 2022
3. Alessandra Basso, "The epistemology of measurement in the social and behavioural sciences." Practical Philosophy, University of Helsinki. Completata: 2022
4. Teemu Lauri, "Methodological pluralism in economics and its consequences for research-based economic policy." Practical Philosophy, University of Helsinki. Data della difesa: 4 Novembre 2024
5. Sofia Blanco Sequeiros, "Understanding discordant evidence in science and policy". Data di inizio: Gennaio 2019;
6. Serguei Gagulov, "Scientific Understanding with Model Narratives, or an Inquiry into Modes of Grasping". Data di inizio: Settembre 2021
7. Tatu Nuoto, "A unified framework for social norms interventions." Data di inizio: Gennaio 2024

ATTIVITÀ E PARTECIPAZIONE A COMMISSIONI DI VALUTAZIONE DI LAUREANDI E DOTTORANDI DI RICERCA

CONTRORELATORE DI TESI DI LAUREA

1. Otto Snellman, Practical Philosophy, University of Helsinki (2021)
2. Mauri Aarniosuo, Practical Philosophy, University of Helsinki (2020)
3. Juri Hiltunen, Practical Philosophy, University of Helsinki (2020)
4. Juuso Kähönen, Practical Philosophy, University of Helsinki (2020)

PRESIDENTE DI COMMISSIONE DI VALUTAZIONE DI TESI DI DOTTORATO

1. Teemu Lauri, "Methodological pluralism in economics and its consequences for research-based economic policy." Practical Philosophy, University of Helsinki, Date of defence scheduled for November 2024
2. Alessandra Basso (Helsinki, 2022): The epistemology of measurement in the social and behavioural sciences, Practical Philosophy, University of Helsinki.
3. Sæde Hormio (Helsinki, 2017): Marginal participation, complicity, and agnotology: What climate change can teach us about individual and collective responsibility, Practical Philosophy, University of Helsinki.

MEMBRO DI COMMISSIONI VALUTAZIONE DI TESI DI DOTTORATO

1. Melissa Vergara Fernandez (2018): *The Use of Models in Economics*, Erasmus University Rotterdam;
2. Cristian Frasser (2020): *Essays on liquidity and liquidity-based asset classification: an economical and philosophical approach*, University Paris 1;
3. Saúl Pérez González (2020): *Mechanisms and Scientific Methodology: Strengths and Weaknesses of the New Mechanical Philosophy*, University of Valencia;
4. Vaïos Koliofotis (2021): *Evolutionary Explanations in Economics*, Erasmus University Rotterdam
5. Karl Sörenson (2022) *Deterrence Games for the 21st Century – Representation, Theory and Evidence*, University of Stockholm.
6. Malvina Ongaro (2022), *Uncertainty for Uncertain Decision Makers*, Università di Torino.

ATTIVITÀ DI TUTORATO DEGLI STUDENTI DI CORSI DI LAUREA E DI LAUREA MAGISTRALE E DI TUTORATO DI DOTTORANDI DI RICERCA

STUDENTI DI LAUREA E LAUREA MAGISTRALE

- a.a. 2004/2005 **The Methodology of Geographical Economics and Economic Geography**, Facoltà di Scienze Politiche, Università di Padova.
- a.a. 2006/2007 **Filosofia e Metodologia dell'Economia**, Facoltà di Scienze Politiche, Università di Padova.
- a.a. 2019/2020 **Master Thesis Seminar**, Practical Philosophy, University of Helsinki.
- a.a. 2020/2021
- **La razionalità degli agenti economici**, Dipartimento di Filosofia, Sociologia, Pedagogia e Psicologia Applicata, Università di Padova.
 - **Master Thesis Seminar**, Practical Philosophy, University of Helsinki

DOTTORANDI DI RICERCA

- Da 2006/2007 a 2008/2009 **Academic Writing**, MPhil in Philosophy and Economics, Erasmus Institute for Philosophy and Economics, Erasmus University Rotterdam.
- a.a. 2009/2010 **Academic Writing Workshop**, STOREP workshop, Università di Firenze.
- a.a. 2019/2020 **Doctoral seminar in Philosophy**, University of Helsinki, Doctoral Programme in Philosophy, Art and Society, University of Helsinki.

SEMINARI

- a.a. 2010/2011 **Models and Mechanisms**, Philosophy of biology and biomedical sciences course, University of Helsinki
- a.a. 2017/2018 **Social Science and Policy Making**, Philosophy of social science course, University of Tampere
- a.a. 2018/2019 **Philosophy of Economics**, Philosophy of science course, University of Turku
- **How should scientists deal with harmful reactive effects?** Working Seminar for Doctoral Students in Philosophy, Arts and Society, University of Helsinki 2021
 - a.a. 2021/2022 – **Truth or Social Justice? The proper role of values in the social sciences.** PISE Lecture, Cà Foscari Università di Venezia
 - **Variety of evidence and mixed-methods research in social science.** Cà Foscari International College Workshop, Cà Foscari Università di Venezia

ATTIVITÀ DI RICERCA SCIENTIFICA

PUBBLICAZIONI SCIENTIFICHE

RIVISTE SOGGETTE A REFERAGGIO

- 1 Kuorikoski, J. and **Marchionni, C.** (2024) “Economic models and their flexible interpretations: a philosophy of science perspective. *Journal of Economic Methodology*, 1-8. doi: 10.1080/1350178X.2024.2336048.
- 2 **Marchionni, C.**, Zahle, J. & Godman, M. (2024) “Reactivity in the human sciences”. *European Journal for Philosophy of Science*, 14(1), 8. doi: 10.1007/s13194-024-00571-y.
- 3 Grüne-Yanoff, T., **Marchionni, C.** and Nuotio T. (2023) “The relevance of mechanisms and mechanistic knowledge for behavioral interventions: the case of household energy consumption.” *Economics and Philosophy*, 1-20. doi:10.1017/S026626712300038X.
- 4 **Marchionni, C.** (2023) Challenging the mechanistic view of integration in psychiatry. *British Journal for the Philosophy of Science*. DOI: 10.1086/724977.
- 5 Kuorikoski, J. and **Marchionni, C.** (2023) Evidential variety and mixed methods research in social science. *Philosophy of Science*, 90, 1449–1458. doi:10.1017/psa.2023.34.
- 6 Godman, M. and **Marchionni, C.** (2022) What should scientists do about (harmful) interactive effects? *European Journal for Philosophy of Science* 12, 63, 1-16. doi.org/10.1007/s13194-022-00493-7.
- 7 **Marchionni, C.** and Oinas, P (2022) The multiple theories problem: the case of spatial industrial clustering. *Environment and Planning A*, 55(1), 46–62, doi: 10.1177/0308518X221122791.

- 8 **Marchionni, C.** and Reijula, S. (2019) "What is mechanistic evidence, and why do we need it for policy?" *Studies in History and Philosophy of Science*. 73: 54-63. ISSN 0039-3681.
- 9 Grüne-Yanoff, T. & **Marchionni C.** (2018) "Modeling model selection in model pluralism". *Journal of Economic Methodology*, 25, 3, 265-275. DOI: 10.1080/1350178X.2018.1488572.
- 10 Grüne-Yanoff, T., **Marchionni, C.** & Feufel, M. (2018) "Toward a framework for selecting behavioural policies: how to choose between boosts and nudges." *Economics and Philosophy* 34, 2, 243-266. ISSN: 0266-2671.
- 11 **Marchionni, C.** (2017) "What is the problem with model-based explanation in economics?" *Disputatio* 9 (47). DOI: 10.1515/disp-2017-0020.
- 12 Kuorikoski, J. & **Marchionni, C.** (2016) "Triangulation across the lab, the scanner and the field: the case of social preferences." *European Journal for Philosophy of Science* 6, 3, 361-376. Print ISSN: 1879-4912 – Online ISSN 1879-4920.
- 13 Kuorikoski, J. & **Marchionni, C.** (2016) "Evidential diversity and the triangulation of phenomena." *Philosophy of Science* 83, 2, 227-247. ISSN: 0031-8248 – Online ISSN: 1539-767X.
- 14 Basso, A. and **Marchionni, C.** (2015) "I modelli in economia" *Aphex, Portale Italiano di Filosofia Analitica*, vol. 11. ISSN 2036-9972.
- 15 Kuorikoski, J. & **Marchionni, C.** (2014) "Unification and mechanistic detail as drivers of model construction: models of networks in economics and sociology." *Studies in History and Philosophy of Science* 48: 97-104. ISSN: 0039-3681.
- 16 **Marchionni, C.** (2013) "Playing with networks: How economists explain." *European Journal for Philosophy of Science* 3, 3, 331-352. Print ISSN: 1879 – Online ISSN 1879-4920.
- 17 **Marchionni, C.** (2013) "Model-based explanation in the social sciences: modeling kinship terminologies and romantic networks." *Perspectives on Science* 21, 2, 175-180. DOI: https://doi.org/10.1162/POSC_a_00091.
- 18 **Marchionni, C.** & Ylikoski, P. (2013) "Generative explanation and individualism in agent-based simulation." *Philosophy of the Social Sciences* 43, 3, 323-340. Print ISSN: 0048-3931 – Online ISSN: 1552-7441.
- 19 Kuorikoski, J., Lehtinen, A. & **Marchionni, C.** (2012) "Robustness Analysis Disclaimer: Please Read the Manual Before Use!" *Biology and Philosophy* 27, 6, 891-902. Print ISSN: 0169-3867 – Online ISSN 1572-8404.
- 20 Mäki, U. & **Marchionni, C.** (2011) "Is geographical economics imperializing economic geography?" *Journal of Economic Geography* 11, 4, 645-665. Print ISSN 1468-2702 – Online ISSN 1468-2710.
- 21 Kuorikoski, J., Lehtinen, A., & **Marchionni, C.** (2010) "Economic Modelling as Robustness Analysis." *British Journal for the Philosophy of Science* 61,3,541-567. Print ISSN 0007-0882 – Online ISSN: 1464-3537.
- 22 Oinas, P. & **Marchionni, C.** (2010) "How to make progress in theories of spatial clustering: A case study of Malmberg and Maskell's emerging theory." *Environment and Planning A* 42, 10, p. 805-820. doi:10.1068/a42166.
- 23 Mäki, U. & **Marchionni, C.** (2009) "On the structure of explanatory unification: the case of geographical economics." *Studies in History and Philosophy of Science* 40, 2, p. 185-195. ISSN: 0039-3681.
- 24 **Marchionni, C.** & Vromen, J. (2009) "The ultimate/proximate distinction in recent accounts of human cooperation." *Tijdschrift voor Filosofie* 71, 1, p. 87-117. Doi:10.2143/TVF71.1.2036179.
- 25 **Marchionni, C.** (2008) "Explanatory Pluralism and Complementarity: From autonomy to integration." *Philosophy of the Social Sciences* 38, 3, p. 314-333. Print ISSN: 0048-3931 – Online ISSN: 1552-7441.
- 26 **Marchionni, C.** (2006) "Contrastive explanation and unrealistic models: The case of the new economic geography." *Journal of Economic Methodology* 13, 4, p. 425-446. Print ISSN: 1350-178X – Online ISSN: 1469-9427.
- 27 **Marchionni, C.** (2004) "Geographical economics versus economic geography: towards a clarification of the dispute." *Environment and Planning A* 36, 10, p. 1737-1753. Print ISSN: 0308-518x – Online ISSN: 1472-3409.

- 28 Love, A., **Marchionni, C.**, Redei, M. and Williamson, J. (2023) EPSA21: Selected papers from the biennial conference in Turin. *European Journal of Philosophy of Science*. ISSN: 1879-4912 (Print) 1879-4920 (Online).
- 29 Godman, M., **Marchionni, C.** and Zahle, J. (2023) Reactivity in the Human Sciences. *European Journal of Philosophy of Science*. Print ISSN: 1879-4912 – Online ISSN 1879-4920.
- 30 Mireles-Flores, L. Malecka, M and **Marchionni, C.** (2022) INEM2019 Special Issue. *Journal of Economic Methodology*. 29, 2. Online ISSN 1469-9427.
- 31 Vromen, J. and **Marchionni, C.** (2019) *Routledge Major Works: Neuroeconomics*. Routledge. ISBN: 9781138906761.
- 32 Kuorikoski, J. and **Marchionni, C.** (2015) “Models and simulations in science.” *Perspectives on Science* 23, 4. ISSN: 1063-6145.
- 33 Grüne-Yanoff, T., **Marchionni, C.** & Moscati, I. (2014) “Methodological perspectives on recent theories of bounded rationality.” *Journal of Economic Methodology* 21, 4. ISSN (print) 1350-178X; ISSN (electronic) 1469-9427.
- 34 **Marchionni, C.**, Lehtinen, A. & Mäki, U. (2014) “Papers from the IX INEM conference in Helsinki.” *Journal of Economic Methodology* 21, 1. DOI: 10.1080/1350178X.2014.886468.
- 35 **Marchionni, C.** & Vromen, J. (2012) *Neuroeconomics: hype or hope?* (Reprint of *Journal of Economic Methodology* 17, 2), 160 pp. London: Routledge. ISBN: 9781138807228.
- 36 **Marchionni, C.** & Vromen, J. (2010): “Neuroeconomics: hype or hope?” Special Issue, *Journal of Economic Methodology* 17, 2. DOI: 10.1080/13501781003756667.
- 37 Mäki, U., **Marchionni, C.**, Oinas, P. and Sayer, A. (2004): “Essay symposium: Scientific realism, geography and economics.” In: *Environment and Planning A* 36, 10. DOI: 10.1068/a37175.

SAGGI INSERITI IN OPERE COLLETTANEE

- 38 **Marchionni, C.** (Forthcoming) Social Aspects of Economic Modelling: Disciplinary Norms and Performativity. In B. Caldwell, J. Davis, U. Mäki, E-M. Sent (Eds) *Methodology and History of Economics: Reflections with and without Rules*. Routledge INEM Series. ISBN 9781032209494.
- 39 Kuorikoski, J. and **Marchionni, C.** (2023) “Mixed methods research and the variety of evidence in political science.” In H. Kincaid and J. van Bouwel (eds.) *Oxford Handbook for the Philosophy of Political Science*, 266-280. Oxford. ISBN: 9780197519806.
- 40 **Marchionni, C.** & Vromen, J. (2020) “Neuroeconomics as a case of mechanistic integration.” In J. Harbecke and C. Herrmann-Pillath (eds.) *Social Neuroeconomics: Integrating the Neurosciences and the Social Sciences*. Routledge, 13-30. ISBN 9780367276164.
- 41 **Marchionni, C.** (2017): “Mechanisms in economics.” In S. Glennan and P. Illari (eds.) *The Routledge Handbook of Mechanisms and Mechanical Philosophy*, Routledge, London, 423-434. ISBN 9780367573416.
- 42 Basso, A., Lisciandra, C., & **Marchionni, C.** (2017): “Hypothetical Models in Social Science: Their Features and Uses.” In L. Magnani & T. Bertolotti (eds.) *Springer Handbook of Model-Based Science*, Springer, Switzerland, 413-433. ISBN 9783319305257.
- 43 Kuorikoski, J. & **Marchionni, C.** (2014): “Philosophy of Economics.” In S. French & J. Saatsi (eds.), *The Bloomsbury Companion to the Philosophy of Science*. Bloomsbury Academic, London, 314-333. 9781472523976
- 44 **Marchionni, C.** (2012) “Geographical economics & its neighbors – forces towards and against unification.” In U Mäki (ed) *Handbook of the Philosophy of Science: Philosophy of Economics*. Elsevier/North Holland, 425-458. 9780444516763.
- 45 Mäki, U. & **Marchionni, C.** (2011) “Economics as usual. Geographical economics shaped by disciplinary constraints.” In J. B. Davis & D. W. Hands (eds.). *The Elgar Companion to Recent Economic Methodology*. Cheltenham: Edward Elgar, 188-206. ISBN: 978 0 85793 824 4.
- 46 **Marchionni, C.** (2009) “Scientific unification in economics. The case of the New Economic Geography.” *Humana.Mente* 10, 11-24. ISSN: 1972-1293.

RECENSIONI PER RIVISTE SPECIALIZZATE

- 47 **Marchionni, C.** (2023) What is useful philosophy of economics?, *Journal of Economic Methodology* 30:1, 68-70, DOI: 10.1080/1350178X.2022.2141324

- 48 **Marchionni, C.** (2013) "A journey through 200 years of models", *Science* 339, 908. DOI: 10.1126/science.1232431
- 49 **Marchionni, C.** (2010) "Review of The Oxford Handbook of Philosophy of Economics", *Erasmus Journal for Philosophy and Economics* 3, 2, 95-102. <http://ejpe.org/pdf/3-2-br-1.pdf>
- 50 **Marchionni, C.** (2009) "Popper and Economic Methodology. Contemporary Challenges", *Economics and Philosophy* 25, 2, 223-229. doi:10.1017/S0266267109990101

ARTICOLI SU RIVISTE DI SETTORE

- 51 **Marchionni, C.** (2014) "Editorial and Interview with Mariam Thalos," *The Reasoner* 8, 12, 128-131. ISSN 1757-0522
- 52 **Basso, A. & Marchionni, C.** (2013) "Arctic Workshop on Measurement in Economics," *The Reasoner* 7, 3, 32-33. ISSN 1757-0522
- 53 **Marchionni, C.** (2012) "Editorial and Interview with Raul Hakli, Uskali Mäki and Petri Ylikoski." *The Reasoner* 6, 4, 52-59. ISSN 1757-0522

IN PREPARAZIONE

- **Marchionni, C.**, "Reactivity & the Human Sciences". Manuscript under contract with Cambridge University Press, Elements in Philosophy of Science.
- Grüne-Yanoff, T. and **Marchionni, C.**, "Multiple routes to progress in model-based economics."
- **Marchionni, C.** and Godman, M. "Representation versus Emancipation in modelling interactive human kinds."
- Paunov, Y., Grüne-Yanoff T., **Marchionni, C.** and Schwirplies C., "A scoping review of the quantity and quality of mechanistic evidence in empirical research on household energy consumption."

ORGANIZZAZIONE, DIREZIONE E COORDINAMENTO DI CENTRI O GRUPPI DI RICERCA NAZIONALI E INTERNAZIONALI O PARTECIPAZIONE AGLI STESSI

DIREZIONE

2007 – 2009	Managing Director , Erasmus Institute for Philosophy and Economics, Università Erasmus Rotterdam.
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COORDINAMENTO

2018 – 2021	Coordinatore (PI) , Attività di ricerca del progetto Science in Society, finanziato dagli TINT Exit Funds, Faculty of Social Sciences, University of Helsinki
2011 – 2013	Coordinatore , Attività di ricerca del progetto Models and Simulations in and across the social sciences, finanziato dall'Academy of Finland
2019 – .	Coordinatore , Attività collettive quali riunione mensile, workshops, etc... del TINT research group, presso l'Università di Helsinki

PARTECIPAZIONE

2009 – 2019	Ricercatore affiliato , TINT research group, Università di Helsinki
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REALIZZAZIONE DI ATTIVITÀ PROGETTUALE

2023 – 2025	Titolo: Boosting energy saving competences: Two comparative field experiemnts of behavioral interventions based on a mechanistic framework. Tipo: Progetto finanziato dalla Swedish Energy Agency. Ruolo: Co-Applicant
2023 – 2027	Titolo: Making Data Speak: Towards a Philosophy of Data Driven Social Science. Tipo: Academy of Finland Project. Ruolo: Co-Applicant
2021 – 2025	Titolo: Economics as Serviceable Social Knowledge: Philosophical Investigations on the Policy Relevance of Economics in Post-Pandemic Society. Tipo: Academy of Finland Project. Ruolo: Co-Applicant
2019 – 2022	Titolo: Reactivity in the Human Sciences. Tipo: NOS-HS Exploratory Workshop Grant. Ruolo: Co-Principal Investigator.
2020 – 2022	Titolo: Boosts vs. Nudges. A Mechanism-based framework for Assessing the effectiveness and normative acceptability of behavioral interventions for sustainable energy consumption. Tipo: Progetto finanziato dalla Swedish Environmental Agency FORMAS. Ruolo: Co-applicant e collaboratore.
2012 – 2017	Titolo: Academy of Finland Centre of Excellence for the Philosophy of Social Science. Tipo: Academy of Finland Centre of Excellence. Ruolo: contributo al concepimento e scrittura della domanda, e partecipazione al colloquio.
2012 – 2017	Titolo del Progetto: Unification and progress in the social sciences. A contextual approach. Tipo: Academy Research Fellowship (Borsa di ricerca per ricercatori con più di 5 anni dal dottorato) Ruolo: Principal Investigator
2011 – 2014	Titolo: Models and Simulations in and across the social sciences. Tipologia: Academy of Finland Project. Ruolo: Co-applicant, Participating researcher.
2006 – 2008	Titolo: Trends Towards Unity in Economics. Tipo: Borsa di ricerca post-dottorato dell'Università Erasmus Rotterdam. Ruolo: Principal Investigator.
2000 – 2001	Eugenio Benedetti Fellowship. Tipo: Finanziamento di studi post-laurea. Facoltà di Scienze Politiche, Università di Padova.

ATTIVITÀ QUALI LA DIREZIONE O LA PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE SCIENTIFICHE

2013 – 2019	Associate editor, <i>Journal of Economic Methodology</i>
2009 – 2013	Book review editor, <i>Journal of Economic Methodology</i>

Membro di comitati editoriali: *Erasmus Journal for Philosophy and Economics*, *The Reasoner*, *The Annals of the Fondazione Luigi Einaudi*, *Acta Philosophica Fennica*

APPARTENENZA AD ACCADEMIE SCIENTIFICHE DI RICONOSCIUTO PRESTIGIO

2021 – 2023	Membro del Board, International Network for Economic Method
2018 – 2020	Presidente, International Network for Economic Method
2014 – 2016	Membro del Board, International Network for Economic Method
2021 – .	Membro della Steering Committee, European Philosophy of Science Association

ORGANIZZAZIONE DI CONVEGNI, WORKSHOPS E SEMINARI

PARTECIPAZIONE IN QUALITÀ DI RELATORE A CONGRESSI E CONVEGNI DI INTERESSE INTERNAZIONALE

2024	
–	Agency, Preferences and Welfare Workshop, University of Helsinki. Ruolo: Co-organizzatrice
2021	
–	Breaking the Glass Ceiling in Philosophy and Science, University of Helsinki. Ruolo: Co-organizzatrice
–	Reactivity, Prediction and Intervention workshop, University of Helsinki. Ruolo: Organizzatrice

2014-2019

- **Philosophy of Science Research Seminar**, TINT. Helsinki. Ruolo: Organizzatrice
- 2016
 - **International Network for Economic Method Conference**, Helsinki. Ruolo: Presidente della local organizing committee
 - **European Network for Philosophy of Social Science Conference**, Helsinki. Ruolo: Membro della local organizing committee
- 2013
 - **Artic Workshop on Measurement in Economics**, Rovaniemi. Ruolo: Co-organizzatrice
- 2012
 - **Models and Simulations 5**, Helsinki. Ruolo: Membro della local organizing committee
- 2011
 - **International Network for Economic Method Conference**, Helsinki, Ruolo: Membro della local organizing committee
- 2008
 - **Neuroeconomics: Hype or Hope?** Rotterdam. Ruolo: Co-organizzatrice
- 2007
 - **What if? So what! Interdisciplinary approaches to counterfactual reasoning**, Rotterdam. Ruolo: Co-organizzatrice
- 2003
 - **Realism and Economic Geography** workshop, Rotterdam. Ruolo: Co-organizzatrice

RELATORE A CONVEGNI COME KEYNOTE SPEAKER

2023

- “A cubist view of inter-field integration: mechanisms, explanation, and classification in psychiatry,” Theoretical Foundations for Interdisciplinarity, Helsinki Collegium for Advanced Studies, Helsinki

2022

- “How should we responsibly model social kinds?” 25th Anniversary Erasmus Institute for Philosophy and Economics, Erasmus University Rotterdam, Rotterdam
- “Responsible Economic Modelling,” Second Philosophy and Economic Conference, University of Vienna, Vienna
- “Varieties of Evidential Variety,” European Network for Philosophy of Social Science, Malaga
- “Responsible Economic Modelling,” Como Summer School in Philosophy and Economics, Como

2018

- “Interdisciplinary success and knowledge integration”, Annual symposium of Science and Technology Studies and Summer School, Tampere
- “Explanatory norms as frictions to mechanistic integration: the case of economics and its neighbours”, Explanation and Understanding Conference, Ghent

2016

- “Mechanisms, explanation and confirmation in theoretical economics,” Explanation, Normativity and Uncertainty in Economic Modelling, London School of Economics

2015

- “Economic models, robust results and causal explanation,” Causality and Modelling in the Sciences, Madrid.

2014

- “Fitting the template for use: The case of network theory,” Mathematizing Science, University of East Anglia, Norwich.

CONFERENZE E SEMINARI SU INVITO

2024

- “Mechanistic evidence in behavioral public policy,” Evidence in the Social Sciences Workshop, UNED, Madrid
- “Multiple routes to progress in model-based economics” (con T. Grüne-Yanoff), Model Transfer in Science reading group, University of Hannover, Online

2023

- “A mechanistic framework for evaluating social norm interventions” (con T. Nuotio), Climate Nudge Research Seminar, University of Turku, Online
- “Responsible modelling in economics,” Epistemic Standards of Due Care Workshop, Bielefeld University (con S. Hormio)

2022

- “Economic modelling and horizontal progress” (con T. Grüne-Yanoff), Symposium on Scientific Method, MINANS, online
- “Responsible modelling of reactivity,” PA.S.T.I.S, Università di Padova
- “How should scientists deal with harmful reactive effects?” (con M. Godman), Philosophy of Social Science workshop, Università Statale di Milano

2021

- “Responsible modelling in a pandemic: predictive accuracy and performative Effects,” Philosophical Perspectives on responsible modeling and policy in a pandemic, Erasmus University Rotterdam, Rotterdam
- “Responsible modelling in a pandemic: predictive accuracy and performative effects,” SHES, Roma
- “How should we responsibly model social kinds?” (con M. Godman), Reactivity and Categorisation Workshop, Online.
- “How should we responsibly model social kinds?” (con M. Godman), Perspectives on Science seminar, Helsinki.

2020

- “Variety of evidence or variety of data? Refining mixed-methods research in political science” (con J. Kuorikoski), Philosophy of Science research seminar, University of Helsinki

2019

- “Neuroeconomics as a case of mechanistic integration” (con J. Vromen), INSOSCI Book Symposium, Witten/Herdecke University

2018

- “The value-ladenness of the social sciences,” Philosophy, Politics and Economics Lecture, University of Stockholm
- “Mechanistic models in economics and the prospects for interdisciplinary integration,” Departmental seminar, UNED, Madrid
- “Mechanistic models in economics and the prospects for interdisciplinary integration,” Departmental seminar, University of Valencia
- “Challenging the mechanistic view of psychiatry”, Perspectives on Science seminar, University of Helsinki

2017

- “Making progress horizontally: the case of prospect theory,” Prospect Theory as a Model of Risky Choice Workshop, Cork
- “What is mechanistic evidence, and why do we need it for policy?” (con S. Reijula), Models and Explanations in Economics, Rostock

2016

- “What is mechanistic evidence and why do we need it for (behavioral) policy?” (con S. Reijula) Current Trends in the Philosophy of the Social Sciences III, Helsinki
- “Explanatory integration in economics and the social sciences,” Philosophy of Economics Workshop, University of Bayreuth
- “Challenging the mechanistic view in psychiatry,” Helsinki Symposium on Philosophy of Psychiatry
- “Building confidence in model-based inferences,” Workshop on Models and Explanation in Economics, Innsbruck

2015

- “Challenges to the mechanistic approach in psychiatry,” Departmental seminar in Theoretical Philosophy, University of Helsinki

2014

- “The long journey from theory to policy,” Nudge or educate? 13th Blankensee Colloquium, Berlin,
- “Triangulation of phenomena” (con J. Kuorikoski), Evidence in Science and Epistemology workshop, University of Helsinki
- “Triangulation of phenomena” (con J. Kuorikoski), CamPoS Seminar, University of Cambridge

- 2013
– “Neuroeconomics as triangulation” (con J. Kuorikoski), Philosophies of Interdisciplinarity, Helsinki
- 2011
– “Playing with networks: How economists explain,” Research seminar, Erasmus University Rotterdam
– “Playing with networks: How economists explain,” Interdisciplinary Exchanges as the Object of Philosophical Inquiry, University of Helsinki
– “On the epistemic benefits of fiddling with unrealistic models,” Economic Modelling workshop, University of East Anglia
- 2010
– “Playing (with) networks: how economists explain,” Causation and Explanation in Physics, Biology and Economics Workshop, Barcelona
- 2008
– “The virtue of generality in economic models,” Models, Mechanisms and Interdisciplinary, University of Helsinki
- 2007
– “Is geographical economics a form of economics imperialism?” (con U. Mäki), Convegno inaugurale di Trends and Tensions in Intellectual Integration, Helsinki.
- 2005
– “Geographical economics models: constrastive explanation in action,” Research seminar, Erasmus University of Rotterdam
- 2004
– “On the structure and dynamics of explanatory unification: the case of geographical economics” (con U. Mäki), Colloquium on Economic Imperialism, Lappenraanta.

PRESENTAZIONI A CONFERENZE SOGGETTE A REFERAGGIO

Prossime

- “Representation versus emancipation in modelling interactive human kinds” (con M. Godman), Philosophy of Science Association (contributed paper), New Orleans, Novembre 2024.
 - “Mechanism identity and difference in the behavioral sciences: how to craft a mechanism concept for use” (con T. Grüne-Yanoff), Philosophy of Science Association (symposium paper), New Orleans, Novembre 2024
 - “Responsible modelling in economics” (con S. Hormio), European Network for Philosophy of Social Science, Bergen, Agosto 2024
- 2023
- “Responsible modelling in economics” (con S. Hormio), European Philosophy of Science Association, Belgrade
 - “How should we responsibly model interactive human kinds?” (con M. Godman), International Social Ontology Conference, Stockholm
 - “Responsible modelling in economics”, International Network for Economic Method, Venezia
- 2021
- “How should we responsibly model social kinds?” (con Marion Godman), European Association for the Philosophy of Social Science, Torino
- 2018
- “Making progress horizontally,” 4th International Conference Economic Philosophy, Lion
- 2017
- “Making progress horizontally,” International Network for Economic Method, San Sebastian
- 2016
- “Challenging the mechanistic view in psychiatry,” Philosophy of Science Association, Atlanta
- 2015
- “The long journey from psychological theory to behavioural policy - and back” (con S. Pöyhönen), International Network for Economic Method, Cape Town
 - “Economic modelling of mechanisms and scientific integration”, Associazione Italiana per la Storia dell’Economia Politica, Torino

- “Evaluating boosts and nudges as policy tools” (con M. Feufel and T. Grüne-Yanoff), Society for the Philosophy of Science in Practice, Aarhus
- 2014
 - “Evaluating boosts and nudges as policy tools”, (con M. Feufel and T. Grüne-Yanoff), Economics and Psychology in Historical Perspective, Parigi
 - “Evidential variety and the triangulation of phenomena” (con J. Kuorikoski), Annual Conference of the British Society for the Philosophy of Science, Cambridge
- 2013
 - “Neuroeconomics as triangulation” (con J. Kuorikoski), International Network for Economic Method, Rotterdam
 - “Neuroeconomics as triangulation” (con J. Kuorikoski), Causation and Experimentation in the Sciences, Parigi
- 2012
 - “Agent-based simulation, bottom-up explanation and methodological individualism” (con P. Ylikoski), European Network for Philosophy of Social Science, Copenhagen
 - “Agent-based simulation, bottom-up explanation and methodological individualism” (con P. Ylikoski), Models and Simulations 5, Helsinki
- 2011
 - “Playing with networks: How economists explain,” Society for the Philosophy of Science in Practice, University of Exeter
 - “Explanatory styles - networks in economics and sociology,” International Network for Economic Method, Helsinki
- 2009
 - “Generality, unification, and the search for robust theorems in model-based economics” (con A. Lehtinen), Convegno della European Philosophy of Science Association, Amsterdam
 - “The ultimate/proximate distinction in recent accounts of human cooperation” (con J. Vromen), Associazione Italiana per la Storia dell’Economia Politica (STOREP), Firenze
 - “Contrastive explanations and interdisciplinarity: the case of explaining spatial industrial clusters” (con P. Oinas), International Network for Economic Method, Xalapa
 - “Generality, unification, and the search for robust theorems in model-based economics,” (con A. Lehtinen), International Network for Economic Method, Xalapa
- 2008
 - “The virtue of generality in economic models,” International Network for Economic Method, Madrid
- 2007
 - “Ultimate and proximate explanations of cooperative behavior: plurality or integration?” European Philosophy of Science Association, Madrid
 - “Ultimate and proximate explanations of cooperative behavior: plurality or integration?” Society for the Philosophy of Science in Practice, Enschede
 - “Is geographical economics a form of economics imperialism?” Associazione Italiana per la Storia dell’Economia Politica, Pollenzo
- 2006
 - “Explanation of spatial clusters: plurality, interdisciplinarity and theoretical progress,” (con P. Oinas), European Association for Evolutionary Political Economy, Istanbul
 - “Complementarity and explanatory pluralism,” The Social Sciences and Democracy, Gent
 - “Complementarity and explanatory pluralism,” IX Summer School in Philosophy and Economics, San Sebastian
- 2005
 - “Scientific understanding. The case of geographical economics,” (con U. Mäki), Philosophical Perspectives on Scientific Understanding, Amsterdam
 - “Geographical economics models: contrastive explanation in action,” Allied Social Science Association (ASSA), Philadelphia PA
- 2004
 - “A driving methodological ideal of geographical economics: Explanatory Unification,” (con U. Mäki), European Association for Evolutionary Political Economy, Crete

- “On the structure and dynamics of explanatory unification: the case of geographical economics,” (con U. Mäki), International Network for Economic Method (INEM), Amsterdam 2003
- “Firms agglomerate because of agglomeration economies. Looking for the missing mechanism,” Congress of Logic, Methodology and Philosophy of Science, Oviedo 2002
- “New economic geography versus economic geographers: Towards a clarification of the dispute,” European Association for Evolutionary Political Economy, Aix-en-Provence

ATTIVITÀ DI VALUTAZIONE NELL’AMBITO DI PROCEDURE DI SELEZIONE COMPETITIVE NAZIONALI E INTERNAZIONALI

- Membro della giuria, *The Mark Blaug Prize in Philosophy and Economics* (2012 e 2013)
- Membro della giuria, *Jeunes Chercheuses (JCJC)* prize organised by the French Philosophy of Science Society (2023)
- Membro della giuria, *EPSA Graduate Student Essay Prize* (2023).
- Reviewer for *Leverhulme Trust*, United Kingdom (2019)
- Reviewer *Research Foundation Flanders* (FWO) (2016)
- Membro dell’appointment committee per la posizione di Professore di Economia (open rank), Faculty of Social Science, University of Helsinki (2019)
- Membro della Scientific Committee di associazioni scientifiche internazionali: Philosophy of Science Association 2024; European Philosophy of Science Association 2021 (Co-Chair); International Network for Economic Method 2019, Helsinki (Chair); *Spanish Society of Logic, Methodology and Philosophy of Science*, 2018, Madrid; *Is Economic Theory Useful?*, 2018, Lille; *Economic Philosophy*, 2018, Lyon; *European Network for the Philosophy of the Social Sciences*, 2017, Krakow; *Interdisciplinary Futures: Open the Social Sciences 20 years later*, Lisbon 2017; *MuST 9*, Munich 2016; *European Conference in Analytic Philosophy*, Bucharest 2014; *Models and Simulations 5*, University of Helsinki 2012; *International Network for Economic Method* 2013, Erasmus University of Rotterdam; *International Network for Economic Method* 2011, University of Helsinki; *International Network for Economic Method* 2010, University of Alabama at Birmingham; *Neuroeconomics: hype or hope?* Erasmus University of Rotterdam 2008; *What if? So what! Interdisciplinary approaches to counterfactual reasoning*, Erasmus University of Rotterdam 2007.

ATTIVITÀ GESTIONALI, ORGANIZZATIVE, DI SERVIZIO E DI TERZA MISSIONE

INCARICHI DI GESTIONE ED IMPEGNI ASSUNTI IN ORGANI COLLEGIALI E COMMISSIONI, PRESSO RILEVANTI ENTI PUBBLICI E PRIVATI E ORGANIZZAZIONI SCIENTIFICHE E CULTURALI, OVVERO PRESSO L’ATENEIO O ALTRI ATENEI

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|-------------|--|
| 2017 –. | Rappresentante per University of Helsinki, <i>Finnish Doctoral Training Network in Philosophy</i> . |
| 2017 –. | Rappresentante per Practical Philosophy Unit, <i>Doctoral Education Committee</i> , Faculty of Social Science |
| 2017 – 2021 | Membro, Steering Committee of the <i>Doctoral Programme in Philosophy, Arts and Society</i> , University of Helsinki |

ATTIVITÀ DI TERZA MISSIONE

- Intervista, SCI PHI podcast (<http://www.sciphipod.com/podcast>), 2019
- Lezione, Philosophy of psychiatry for psychiatrists, Lundbek pharmaceutical, Helsinki, 2024

Data	<div style="border: 1px solid black; padding: 2px;">26/07/2024</div>	Luogo	<div style="border: 1px solid black; padding: 2px;">Espoo</div>
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