# **Erica Onnis**

### Curriculum Vitae

**♥** Niccolò Cusano University

Department of Political Science, Law, Sociology, and Humanities Via Don Gnocchi, 3 00166, Roma, Italy

**Q** University of Turin

Labont - Center for Ontology Department of Philosophy and **Education Sciences** Via Sant'Ottavio, 20 10124, Torino, Italy

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### **AREA OF COMPETENCE**

Theoretical Philosophy

### **AREAS OF RESEARCH INTERESTS**

Metaphysics, Epistemology, Philosophy of Science, Philosophy of Food

### PRESENT POSITIONS

June 2024 - present	Associate Professor in Theoretical Philosophy (11/PHIL-01) Department of Philosophy, Cusano University, Rome
Oct 2022 - present	Alumna Fellow, Käte Hamburger Kolleg "Cultures of Research" RWTH Aachen University
Sept 2015 - present	Member of the <i>Labont – Center for Ontology</i> Department of Philosophy and Education Sciences, University of Turin

PAST POSITIONS	
Oct 2022 - May 2024	Postdoctoral Research Fellow Department of Philosophy and Education Sciences, University of Turin
Mar 2022 - May 2024	Adjunct Professor Department of Philosophy, Cusano University, Rome.
Oct 2021- Sept 2022	Postdoctoral Research Fellow Käte Hamburger Kolleg "Cultures of Research", RWTH Aachen University
Oct 2019 - Sept 2021	Research Fellow Department of Philosophy and Education Sciences, University of Turin

## **VISITING POSITIONS**

April 2025	<b>Visiting scholar</b> . Department of Geosciences and Geography. University of Helsinki. Guest: Indrė Žliobaitė (2 weeks)
May - June 2023	<b>Visiting scholar</b> . Department of Cognitive Sciences, Psychology, Education, and Cultural Studies. University of Messina. Guest: Andrea Velardi (2 months)
Oct 2022 - Mar 2023	<b>Visiting scholar</b> . Department of Philosophy, Vita-Salute San Raffaele University. Guest: Vincenzo Costa (6 months)
Jan - Apr 2019	<b>Visiting PhD student</b> . Department of Philosophy, University of Lisbon. Supervisor: David Yates (4 months)
Oct 2019	Invited academic guest. Department of Philosophy, Wuhan University. Guest: Ouyang Xiao (1 month)
Jan - Jun 2018	<b>Visiting PhD student</b> . Department of Philosophy, University College Cork. Supervisor: Joel Walmsley (6 months)

### **ACADEMIC TITLES**

2021 - present	<b>Subject Expert in Theoretical Philosophy</b> – Department of Philosophy and Education Sciences, University of Turin (obtained on 11/03/2021)
2023 - present	National Scientific Habilitation (ASN) — Qualified as "Associate Professor" (Professoressa di II Fascia) in Theoretical Philosophy, 11/PHIL-01, in Italian Universities (valid from 11/12/2023 to 11/12/2034)
2020	PhD in Philosophy – FINO North-Western Italian Philosophy Consortium Supervisor: Alfredo Paternoster (University of Bergamo) Thesis: Emergence. Irreducibility, Novelty, Complexity (Excellent)
2013	MPhil in Philosophy – University of Turin Supervisors: Tiziana Andina (Department of Philosophy); Maurizio Tirassa (Department of Psychology) Dissertation: <i>Il mondo insicuro. Normalità e follia: struttura ontologica e coordinate comuni</i> [The Unsafe World. Normality and Madness: Ontological Structure and Common Coordinates] (first class honours, 110/110 <i>cum laude</i> )
2009	BA in Philosophy – University of Turin Supervisor: Tiziana Andina (Department of Philosophy).  Dissertation: Eterno ritorno: un modello metacosmologico [Eternal Recurrence: a Metacosmological Model] (first class honours, 110/110 cum laude)

### RESEARCH PROJECTS (AS TEAM MEMBER)

RESEARCH PROJECTS (AS TEAM MEMBER)	
2023 - present	Next Generation Ita. Increasing Trust, Making Future Generations Possible (PRIN 2022, sponsored by the Italian Ministry of University and Research MUR) PI: Tiziana Andina (University of Turin)
2021 - present	Realism as a Philosophical Response to the Challenges of our Time (sponsored by the Centre National de la Recherche Scientifique CNRS) PI: Jocelyn Benoist (University of Paris 1 Panthéon-Sorbonne)

## 2019-21 武汉大学-都灵大学哲学美学联合研究平台

WHU-UniTo Research Partnership for Aesthetics and Philosophy of Art PI: Xiao Ouyang (Wuhan University); Tiziana Andina (University of Turin)

### TEACHING EXPERIENCE

TEMENTAL VOLUME EXILENCE		
2024 - present	<b>Associate Professor</b> , postgraduate course <i>Filosofia della Psicologia</i> [Philosophy of Psychology], Cusano University	
2022 - present	<b>Associate Professor</b> , undergraduate course <i>Filosofia Teoretica</i> [Theoretical Philosophy], Cusano University	
2022-2024	<b>Adjunct Professor</b> , postgraduate course in <i>Filosofia della Psicologia</i> [Philosophy of Psychology], Cusano University	
2022-2024	<b>Adjunct Professor</b> , undergraduate course <i>Filosofia Teoretica</i> [Theoretical Philosophy], Cusano University	
2022-2023	<b>Teaching Assistant</b> , postgraduate course <i>Metafisica</i> [Metaphysics] led by Anna Marmodoro, University of Turin	
2020-2021	<b>Teaching Assistant</b> , postgraduate course <i>History of Ideas</i> led by Ouyang Xiao, University of Turin	
2019-2020	<b>Teaching Assistant</b> , postgraduate course <i>Social Ontology</i> led by Maurizio Ferraris, University of Turin	
2018-2019	<b>Teaching Assistant</b> , postgraduate course <i>Ontology</i> led by Maurizio Ferraris, University of Turin	
2017 - present	Seminar Tutor and Teaching Assistant, undergraduate course <i>Filosofia Teoretica</i> [Theoretical Philosophy] led by Tiziana Andina (2017-2020), Maurizio Ferraris (2020-2021), Tiziana Andina (from 2022 onward), University of Turin <a href="Seminars">Seminars</a> :  • "Metafisica dell'emergenza" [ <i>Metaphysics of emergence</i> ] - 2021/2022 (14 hours)	
	<ul> <li>"Approfondimenti di filosofia contemporanea" [Introduction to contemporary philosophy] - 2019/2020 and 2020/2021 (14 hours)</li> </ul>	
	<ul> <li>"Emergenza e riduzione" [Emergence and reduction] - 2018/2019 (12 hours)</li> <li>"Il problema mente/corpo" [The mind-body problem] - 2017/2018 (18 hours)</li> </ul>	
2016/2017	<b>Teaching Assistant</b> , undergraduate course <i>Classico Filosofico: Nietzsche</i> [ <i>Philosophy Classics: Nietzsche</i> ] led by Tiziana Andina. University of Turin	
GUEST LECTURES		
14-10.2024	Introduzione all'emergenza [Introduction to emergence], undergraduate course Filosofia della Mente [Philosophy of Mind] led by Elvira di Bona (LET0273). University of Turin.	
26.09.2024	Introduzione all'emergenza [Introduction to emergence], undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.	
22.02.2024	Quine – "Su ciò che vi è" [Quine – "On what there is"], postgraduate course in Metafisica [Metaphysics], led by Elena Casetta (FIL0382). University of Turin.	

14-15.12.2023	Hans Jonas. Un'etica per la civiltà tecnologica [Hans Jonas. An ethics for the technological age], undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.
30.11.2023	Crisi e mitigazione climatica, alimentazione e sostenibilità [Climate crisis and mitigation, food and sustainability], undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.
26.10.2023	Quine. On What There Is, undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.
19-20.10.2023	Gilbert Ryle e il concetto di mente, undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.
12-13.10.2023	Introduzione al problema mente-corpo [Introduction to the mind/body problem], undergraduate course Filosofia Teoretica IA [Theoretical Philosophy] led by Tiziana Andina (FIL0468). University of Turin.
09.03.2023	Emergenza ed emergentismo in biologia [Emergence and emergentism in biology], undergraduate course <i>Filosofia della Natura</i> [Philosophy of Nature] led by Elena Casetta (STU0311). University of Turin.
07-08.03.2023	Crisi e mitigazione climatica, alimentazione e sostenibilità [Climate crisis and mitigation, food and sustainability], postgraduate course in <i>Sfide Globali</i> [Global Challenges] led by Tiziana Andina and Maurizio Ferraris (FIL0448). University of Turin.
01.12.2022	Introduzione all'emergenza [Emergence: an introduction], postgraduate course in Metafisica [Metaphysics] led by Anna Marmodoro (FIL0382). University of Turin.
17-19.10.2022	<i>Introduzione alla metafisica contemporanea</i> [Contemporary metaphysics: an introduction], undergraduate course in <i>Filosofia Teoretica</i> [Theoretical Philosophy] led by Maurizio Ferraris (FIL0468). University of Turin.
09.05.2022	Emergence and the problem of higher-level causation, doctoral seminar, University of Messina.
17.03.2022	Emergenza in biologia [Emergence in biology], undergraduate course in Filosofia della Natura [Philosophy of Nature] led by Elena Casetta (STU0311). University of Turin.
21.05.2019	Emergence, complexity, and recordings, postgraduate course in Ontology led by Maurizio Ferraris (FIL0170). University of Turin.
27.02.2018	Social emergences. Social entities as complex adaptive systems, postgraduate course in Ontology led by Tiziana Andina (FIL0170). University of Turin.
28-9.11.2017	La coscienza fra biologia e metafisica [Consciousness: between biology and metaphysics], undergraduate course in Filosofia Teoretica [Theoretical Philosophy] led by Tiziana Andina (FIL0120). University of Turin.

### **PUBLICATIONS**

### Books

- 1. Ferraris, M., Hernández Marcelo J., Onnis E. (2024). Realismo y Emergencia. Madrid, Dykinson.
- 2. Onnis, E. (2021). Metafisica dell'emergenza. Torino, Rosenberg & Sellier.
  - Book reviews:
    - o Alberto Giustiniano, Universa. Recensioni di Filosofia, Vol. 11, 2/2022.
    - o Jacopo Colelli, Mefisto. Rivista di Medicina, Filosofia, Storia, Vol. 7, 1/2023.

- o José Juan Palomo del Rey, Disputatio. Philosophical Research Bulletin, 12/26.
- Book symposia:
  - June 6<sup>th</sup>, 2022. Circolo dei Lettori (Torino), with Alessandro Armando (Politecnico di Torino),
     Vincenzo Crupi (University of Turin), Maurizio Ferraris (University of Turin),
     Lamberto Rondoni (Politecnico di Torino).
  - o November 7<sup>th</sup>, 2022. University of Salamanca, with Jimmy Hernandez Marcelo (University of Salamanca), José Juan Palomo del Rey (University of Salamanca).
  - April 18<sup>th</sup>, 2023. Roma Tre University (Rome), with Mario De Caro (Roma Tre University), Massimo Marraffa (Roma Tre University), Matteo Morganti (Roma Tre University), Marco Viola (Roma Tre University).

#### **EDITED VOLUMES**

- 1. Onnis, E, Paolini Paoletti, M. (eds.) (forthcoming). New Philosophical Approaches to Emergence: Towards Pluralism. *Synthese Topical Collection*.
- **2.** Onnis, E., Worth, S. (eds.) (2025). The Epistemology of Narrative Knowledge. *Rivista di Estetica*, 88(1/2025).
- **3.** Onnis, E., Ouyang, X. (eds.) (2020). Bridging Traditions. Chinese and Western Philosophy in Dialogue. *Rivista di Estetica*, 72(3/2019).
- **4.** Onnis, E. (ed.) (2019). Parti, insiemi e sistemi. Il concetto di emergenza in filosofia/Parts, Wholes and Systems. The Concept of Emergence in Philosophy. *Philosophy Kitchen, VII*, 11.
- **5.** Andina, T., Onnis, E. (eds.) (2019). *The Philosophy and Art of Wang Guangyi*. London, Bloomsbury Academic.

#### JOURNAL ARTICLES AND BOOK CHAPTERS

- 1. Onnis, E. (forthcoming 2025). Nuove capacità e nuove qualità. Due forme diverse, ma complementari, di novità ontologica. *Rivista di Estetica*, 89(2/2025).
- 2. Martino, V., Onnis, E. (forthcoming 2025). Stereotypes and Forms of Injustice. A Non-Atomistic Analysis. In A. Condello, A. Wagner (eds.), *Gender Stereotypes. Case Studies, Policies and Theoretical Approaches*. Cham, Springer.
- **3.** Onnis, E. (2025). Think outside the bun. Freedom-based food narratives and the need for global dietary changes. *Cybernetics and Human Knowing*, 31, (3-4), pp. 91-110.
- **4.** Onnis, E. (2024). Between Armaments and Ornaments. Weak and Strong Emergent Patterns in Virtual and Real Cellular Automata. In A. Cuevas-Badallo, M. Martín-Villuendas, & J. Gefaell (eds.), *Life and Mind Theoretical and Applied Issues in Contemporary Philosophy of Biology and Cognitive Sciences* (pp. 67-90). Cham, Springer.
- 5. Onnis, E. (2024). Emergenza. APhEx. Rivista Italiana di Filosofia Analitica, 29, 2024.
- **6.** Onnis, E. (2024). Carne coltivata, mitigazione climatica e narrazioni collettive: il caso italiano. *Scienza e Filosofia*, 31/2024.
- 7. Onnis, E. (2023). Considerazioni sul *continuum* natura/tecnica. Il cibo come artefatto ibrido. *Bollettino Filosofico, XXXVIII*.
- **8.** Onnis, E. (2023). Teorie emergentiste contemporanee della coscienza: un'introduzione. In M. Cruciani, F. Gagliardi (eds.), *Coscienza. Prospettive scientifiche e filosofiche*. Roma, Aracne.
- **9.** Onnis, E. (2023). Questioning, rather than solving, the problem of higher-level causation. *Argumenta. Journal of Analytic Philosophy*, 19.
- **10.** Onnis, E. (2023). Emergence: A pluralist approach. *Theoria. An International Journal for Theory, History and Foundations of Science*, 38(3).
- 11. Onnis, E. (2023). Cibo e libertà di scelta. Verso nuove narrazioni alimentari compatibili con la mitigazione climatica. *Rivista di Estetica*, 82(1/2023).

- **12.** Onnis, E. (2022). Emergenza, poteri causali ed efficacia causal-determinativa. *Studi di Estetica*, 23(2/2022).
- **13.** Onnis, E. (2022). Consciousness as a cognitive resource manager. An evolutionary hypothesis on the proper function of consciousness. *Studia Culturae*, 49(1).
- **14.** Marciano, C., Idone Cassone, V., Onnis, E. (2020). Città in gioco. La Smart City tra neoliberismo municipale e riduzione della complessità. *Rivista Trimestrale di Scienza dell'Amministrazione*, 2/2020.
- **15.** Marciano, C., Idone Cassone, V., Onnis, E. (2020). Università e territorio: il modello del Knowledge Interchange e il caso Piemonte 2029. *Autonomie Locali e Servizi Sociali*, 1/2020.
- **16.** Onnis, E. (2020). Il ceppo e l'intaglio. Riflessioni metafisiche sul *Daodejing. Rivista di Estetica*, 72(3/2019).
- **17.** Onnis, E. (2020). Emergencia e icnología ontológica. Hacia un textualismo metafísico. *Estudios Filosóficos*, 68(199).
- **18.** Onnis, E. (2019). Definire l'emergenza. *Philosophy Kitchen*, 7(11).
- **19.** Onnis, E. (2019). On the meanings of propaganda. In T. Andina, & E. Onnis (Eds.), *The Philosophy and Art of Wang Guangyi*. London, Bloomsbury Academic.
- **20.** Onnis, E. (2016). Wang Guangyi e il potere inverso della propaganda. Riflessioni a margine del ciclo Great Criticism. *Rivista di Estetica*, *61*.
- 21. Onnis, E. (2011). Nietzsche: la metafora come artificio letterario, la metafora come habitat. Post, 2.

#### **INTRODUCTIONS**

- 1. Onnis, E., Worth, S. (2025). Introduction. Rivista di Estetica, 88(1/2025).
- 2. Onnis, E., Ouyang, X. (2020). The unbalanced relationship between the study of Western Philosophy in China and that of Chinese Philosophy in the West. *Rivista di Estetica*, 72(3/2019).
- 3. Onnis, E. (2019). Introduzione. *Philosophy Kitchen, VII*(11).
- **4.** Andina, T., Onnis, E. (2019). Chinese Contemporary Art: Between Deconstruction and Construction. In Andina, T. & Onnis, E. (eds.), *The Philosophy and Art of Wang Guangyi*. London: Bloomsbury Academic.

#### **BOOK REVIEW**

1. Onnis, E. (2017). P. Godfrey-Smith, Other Minds. The Octopus and the Evolution of Intelligent Life, London, HarperCollins, 2016. *Philosophy Kitchen*.

#### CONFERENCE PROCEEDINGS

1. Onnis, E. (2023). Emergence and Reduction: Opposition or Complementarity? In D. G. Murray (Ed.) Metaphysics 2021. Proceedings of the Eighth World Conference on Metaphysics. Rome: Idente Foundation for Study and Research.

#### **TRANSLATIONS**

- 1. Onnis, E. (2019). Marina Paola Banchetti-Robino, *The Inadequacy of Husserlian Formal Mereology* for the Regional Ontology of Chemical Wholes. "Sull'inadeguatezza della mereologia formale husserliana per l'ontologia regionale degli insiemi chimici". *Philosophy Kitchen, VII*, 11.
- **2.** Onnis, E. (2019). Karen Crowther, *The Emergence of Spacetime in Quantum Gravity and Quantum Cosmology*. "L'emergenza dello spaziotempo nella gravità quantistica e nella cosmologia quantistica". *Philosophy Kitchen*, VII, n° 11.
- **3.** Hernandez Marcelo, J., Onnis, E. (2020). Anne Cheng, *Abel-Rémusat et Hegel: Sinologie et Philosophie dans l'Europe du XIXe Siècle*. "Abel-Rémusat e Hegel: sinologia e filosofia nell'Europa del XIX secolo". *Rivista di Estetica*, 72(3/2019).
- **4.** Hernandez Marcelo, J., Onnis, E. (2020). Wolfgang Kubin, *Fragmente einer chinesischen Ästhetik der Leere*. "Frammenti di un'estetica cinese del vuoto". *Rivista di Estetica*, 72(3/2019).

- **5.** Onnis, E. (2019). Olivier Sartenaer, *Flat Emergence*. "Emergenza Piatta". *Philosophy Kitchen*, *VII*, 11
- **6.** Onnis, E. (2019). Joel Walmsley, *British Emergentism Reconsidered*. "Verso una riconsiderazione dell'Emergentismo Britannico". *Philosophy Kitchen*, *VII*, 11.

### SCIENCE POPULARISATION

- Onnis, E. (2021). <u>Sul Coronavirus, l'influenza del 1918 e il dissotterramento di cadaveri intrappolati nel permafrost (e su come siamo fortunati, nonostante tutto, ma poco pazienti)</u>. *Ittica Blog*, 2 marzo 2021.
- 2. Onnis, E. (2020). <u>Post-coronial Studies. Dal micro al macro e ritorno. La pandemia fra virus emergenti e complessità</u>. *Labont Blog*, March, 31<sup>st</sup>, 2020. Translated in *Internet of ThinKs*, 1, 2021. *From micro to macro and back. The pandemic between complexity and emergent viruses*.

#### **AWARDS AND GRANTS**

- Excellence Chair "Trandisciplinarity and Research on Complex Systems", Iméra Institute of Advanced Studies, (Aix Marseille Université) (September 2025-July 2026) <a href="https://www.tcore-chair-amu.fr/teams/erica-onnis/">https://www.tcore-chair-amu.fr/teams/erica-onnis/</a>
- Prix des Jeunes Chercheurs of the Société de Philosophie des Sciences for the unpublished article "Between Armaments and Ornaments. Weak and Strong Emergent Patterns in Virtual and Real Cellular Automata" (5<sup>th</sup> place).
- PhD maintenance grant from the University of Genoa (FINO Northwestern Italian Philosophy Consortium) (2016-2019)

#### **CONTRIBUTED PRESENTATIONS**

- xx.11.2025 Weak and Strong Emergent Patterns in Virtual and Real Cellular Automata. PSA Around the World 2025. Online.
- xx.08.2025 Varieties of Emergent Novelty. Emerging Patterns in Virtual and Real Cellular Automata.

  16th Conference of the Italian Society for Analytic Philosophy (SIFA25), "Minds and Worlds". University of Turin.
- 01.07.2025 Emergent Novelty. Causal and Qualitative (That Is, What Types of Properties Emerge When Properties Emerge). Society for the Metaphysics of Science 10th Annual Conference (SMS25). USI Lugano.
- 13.06.2025 (with Linda Ordonselli, University of Turin) *Emergence and Qualitative Novelty. The Case of Chimericity*. Italian Society for Logic and Philosophy of Science (SILFS25) Postgraduate Conference 2025. University of Turin.
- 08.09.2024 *Emergent Novelty: Causal and Qualitative*. Fundamentality and Emergence. 6<sup>th</sup> Weekend Seminar on Philosophy of Physics. Radbound University.
- 12.07.2024 Emergent Causal Efficacy: From the British Emergentists to the Contemporary Debate.
  15<sup>th</sup> Biennial Congress of the International Society for the History of Philosophy of Science (HOPOS24). University of Vienna.
- 28.06.2024 Emergent Causal Efficacy between British and Contemporary Emergentism. 12<sup>th</sup> Annual Conference of the Society for the Study of the History of Analytical Philosophy (SSHAP24). University of Connecticut and Wesleyan University.
- 27.05.2024 (with Vittorio Giordano, Politecnico di Torino) Dietary Patterns and Climate Mitigation. Food Narratives as Social Tipping Elements Capable of Triggering Desirable Tipping Points. Numbers and Stories II Workshop. Politecnico di Milano.

24.04.2024	Constraining Structures and the Emergence of Macro-Levels of Organization. 4 <sup>th</sup> Politics of the Machines Conference. "Lifelikeness & Beyond". RWTH Aachen University.
07.10.2023	(with Valeria Martino, University of Turin) <i>How Complex is Social Change? Exploiting Tipping Dynamics to Trigger Desirable Social Transformations.</i> Complexity Theory, Social Ontology, and Social Change Workshop. "Social Movement and Social Change" working group. Massachusetts Institute of Technology.
08.09.2023	(with Vittorio Giordano, Politecnico di Torino) Dietary Patterns and Climate Mitigation. Food Narratives as Social Tipping Elements Capable of Triggering Desirable Social Tipping Points. 15 <sup>th</sup> Conference of the Italian Society for Analytic Philosophy (SIFA23). University of Eastern Piedmont.
26.05.2023	<i>Pluralism about Emergence</i> . Threads of Emergence Workshop. University of the West of England.
01.04.2023	Think Outside the Bun. Freedom-Based Food Narratives and the Need for Global Dietary Changes. 7th MAP-Penn Conference: Climate Justice. University of Pennsylvania [online].
15.12.2022	Explaining Emergent Patterns in Cellular Automata. Panel: "Explaining Emergentism: Towards a non-reductionist metaphysics of mind and scientific phenomena", organised by Andrea Velardi (University of Messina). 18 <sup>th</sup> Annual Conference of the Italian Association for Cognitive Sciences (AISC22). University of Trento.
10.11.2022	Constraining Structures and the Emergence of Macro-Levels of Organization. Panel: "Exploring Compositional Levels, Explanation and Reduction in the Sciences", organised by Carl Gillett (Northern Illinois University). Philosophy of Science Association 28 <sup>th</sup> Biennial Meeting (PSA22). University of Pittsburgh.
04.11.2022	Weak and Strong Emergent Patterns in Virtual and Real Cellular Automata. Philosophy of Biology and Cognitive Sciences XI (PBCS XI). University of Salamanca [online].
04.08.2022	Emergent Social Systems and Emergent Individuals. Metaphysical Considerations. Panel: "Individual and collective. Pragmatist perspectives at the crossroads of metaphysics, biology, and semiotics", organised by Andrea Parravicini (University of Milan). 4 <sup>th</sup> European Pragmatism Conference (EPC4). University College London.
23.06.2022	Weak and Strong Emergent Patterns in Virtual and Real Cellular Automata. 6 <sup>th</sup> Italian Conference in Analytic Metaphysics and Ontology. University of L'Aquila.
15.06.2022	Between Armaments and Ornaments. Emergent Patterns (and Communication Systems) in Abstract and Embodied Cellular Automata. Panel: "Semiotic approaches to research cultures", organised by Alin Olteanu (RWTH Aachen University) and Phillip H. Roth (RWTH Aachen University). 4 <sup>th</sup> Conference of the International Association for Cognitive Semiotics (IACS4). RWTH Aachen University.
14.10.2021	Il cibo come artefatto ibrido. Considerazioni sul continuum natura/tecnica. II Convegno della Società Italiana di Filosofia Teoretica (SIFIT). Centro Congressi Federico II, Napoli.
06.12.2019	<i>Emergence. Taxonomies, Criteria, and a Case Study.</i> Irish Philosophical Society Annual Conference. University College Cork.
07.08.2019	Discontinuity and Robustness as Hallmarks of Emergence. 6 <sup>th</sup> International Congress of Logic, Methodology and Philosophy of Science and Technology (XVI CLMPST). Institute of Philosophy of the Czech Academy of Sciences, Prague.
20.07.2019	An Analysis of Emergence. Irreducibility, Novelty, Discontinuity, and Robustness. 93 <sup>rd</sup> Joint Session of the Aristotelian Society and the Mind Association. Durham University.

- 11.05.2019 Emergence: A Model for Natural Discontinuity. Dutch Institute for Emergent Phenomena (DIEP) Workshop "Emergence: conceptual and philosophical aspects". Mediamatic Biotoop, Amsterdam.
   26.10.2018 Emergence and Reduction. An Integrated Account. 7th World Conference on Metaphysics. Universidad Pontificia de Salamanca.
   16.08.2018 Consciousness as a Cognitive Resource Manager. An Evolutionary Hypothesis on the Proper Function of Consciousness. 24th World Congress of Philosophy. Peking University, Beijing.
- 21.09.2017 *Handling Concurrency Through Consciousness*. 4<sup>th</sup> Philosophy of Language and Mind Conference (PLM4). Ruhr University, Bochum.

#### INVITED PRESENTATIONS

INVITED PRESENTATIONS		
17.06.2025	<i>Creatività ed emergenza tra memoria e oblio</i> . Seminario "Creatività ed emergenza tra estetica e antropologia", Pontifical University of the Holy Cross, Rome.	
16.05.2025	Emergent Novelty: Causal and Qualitative. Emergence Seminar. University of Namur.	
30.04.2025	Emergent Patterns in Virtual and Real Cellular Automata. HAT Group Seminar. University of Helsinki.	
24.04.2025	Emergence. Ontological and Epistemological Perspectives. HAT-Group Symposium on Change and Memory in Complex Systems. Tampere University.	
15.04.2025	Which Metaphysics of Emergence for a Metaphysics of (Biological) Complexity? Shapes of Complexity Workshop, Aix Marseille Université.	
25.03.2025	Which Metaphysics of Emergence for a Metaphysics of Complexity? Cultures of Research International Conference. RWTH Aachen University.	
26.02.2025	Qualia and Mental Powers. Varieties of Emergent Novelty. Seminar. University of Messina.	
25.11.2024	Emergent Novelty. Causal and Qualitative. Emergence, Causality and Complexity Workshop. RWTH Aachen University.	
23.10.2024	On the Nature of Emergent Novelty. Tips on How to Avoid Becoming a Reductive Emergentist. Emergentism and Realism Workshop. University of Paris 1 Panthéon-Sorbonne.	
30.09.2024	Food Narratives as Social Tipping Elements. International Seminar on Narration. Cusano University. Rome.	
02.08.2024	Emergent Causal Efficacy: From the British Emergentists to the Contemporary Debate. Emergent Properties Beyond Reductionism. Invited Session at the XXV Word Congress of Philosophy. Rome.	
30.07.2024	Qualitative Novelty and the Emergence of New Categorical Properties. Emergence: New Philosophical Perspectives Workshop. Cusano University.	
09.10.2023	(with Valeria Martino, University of Turin) <i>The Complexity of Change</i> . Discorsi a Tavola. Hourly Oyster House. Harvard University.	
29.09.2023	Devo raccontarti una storia. Il potere (argomentativo?) delle narrazioni. Dialogare, includere, vendere. L'arte di argomentare nella società contemporanea. University of L'Aquila.	
05.05.2023	Emergent Social Structures. What They Are, What They Do. What is Social Reality	

Workshop. University of Malta.

24.03.2023	Think Outside the Bun. Freedom-based Food Narratives and the Need for Global Dietary
	Dhanges. Just Climate Transitions Reading Group. Potsdam University [online]
22.03.2023	Emergenza, riduzione, complessità. Workshop Phenomenology Today. Università Vita- Salute San Raffaele.
22.02.2023	Emergenza ed emergentismo in biologia. Workshop Phenomenology Today. Università Vita-Salute San Raffaele [online].
14.02.2023	Emergentist Theories of Consciousness. IUSS Philosophy Seminar. Scuola Universitaria Superiore IUSS Pavia.
07.11.2022	Pluralism about Emergence. Seminario Internacional. Realismo y Emergencia. Universidad de Salamanca [online].
30.09.2022	Hermeneutics as Koiné, the Formless Form of Dao, and its Epistemic Elusiveness. Weakening Strategies. Vattimo and Chinese Thought. Pompeu Fabra University.
21.06.2022	Questioning, Rather than Solving, the Problem of Higher-Level Causation. 6th Italian Conference in Analytic Metaphysics and Ontology. University of L'Aquila.
09.05.2022	Emergentismo, riduzionismo, complessità. Seminar. University of Messina.
12.04.2022	About the World and its Parts. Towards an Emergentist Realism. Does the World exist? 1 <sup>st</sup> "Realism as a Philosophical Response to the Challenges of our Time" (RPRCT) Workshop. Centre Lourcine, University of Paris 1 Panthéon-Sorbonne.
24.09.2021	<i>Emergenza e causalità</i> . Sensibilia. Colloquium on Perception and Experience. Tor Vergata University of Rome.
26.03.2021	Dal micro al macro e ritorno. La pandemia fra complessità e virus emergenti. Post- Coronial Studies. Idee per la ripartenza. University of Turin.
27.01.2021	Emergence: from Physics to Biology. Science & More Talks. Center for Logic, Language, and Cognition (LLC). University of Turin.
26.05.2020	Emergenza e novità. Labont Seminar. University of Turin.
11.10.2019	Emergence: Taxonomies and Criteria. Wuhan University, Wuhan, Hubei.
8.10.2019	Emergence and Aesthetic Properties. WHU-UniTO International Workshop for Aesthetics and Philosophy of Art "Something the Eye Cannot Descry. On Art: East and West". Wuhan University, Wuhan, Hubei.
18.07.2019	Libertà e/o determinismo. Un falso dilemma. Praxi Summer School. Forlì.
28.06.2019	Uncarved and Carved wood. Metaphysical Reflections on the Daodejing. QUB-WHU Workshop on Comparative Philosophy. Queen's University, Belfast.
17.09.2018	Reduction, Emergence and in Between. A Collectivist Ontology. Ontology in a Contemporary Context. G. F. Abela Junior College, Malta.
10.08.2018	A different Science for a Different World. How Complexity Reshaped Scientific Values and Worldviews. International Academic Forum on Values in the Changing World. Shaanxi University, Xi'an.
10.11.2017	From an Essentialist to a Factual View of Personal Identity. I Work Therefore I Am European International Conference. European Economic and Social Committee, Bruxelles.

### **SERVICES TO THE PROFESSION**

2024 - present	Member of the Research committee, Department of Political Science, Law, Sociology,
	and Humanities, Cusano University.
2024 - present	Member of the PhD board, PhD Course Benessere, sistemi emergenti e complessità bio-
	psico-sociale, Cusano University.
2024 - present	Member of the scientific advisory board, Yearbook for Philosophy of Complex Systems.
2017 - present	Member of the editorial board and associated editor, Rivista di Estetica.
2016 - present	Editor, Notiziario Labont.
2016 - present	General Manager, Labont - Center for Ontology
2019-2023	Social Media Manager, SCIENZA NUOVA - Italian Institute for Advanced Studies in
	Torino "Umberto Eco".
2019	Guest editor, Philosophy Kitchen.
2017-2018	Technical direction of the philosophical section of the project "Acamedia: project for the
	improvement of scientific research" (UniTo-Collegio Carlo Alberto).
2017	Student Tutor for the MA Philosophy International Curriculum (PIC) of the University
	of Turin.

#### ORGANIZATION OF CONFERENCES

- Member of the organising committee of the Summer School and International Workshop *Emergence in Science and Philosophy*. Cusano University, September 16<sup>th</sup>-19<sup>th</sup>, 2025.
- Member of the programme committee of the *British Society for the Philosophy of Science Annual Meeting 2025*. University of Glasgow, July 15<sup>th</sup>-17<sup>th</sup>, 2025.
- Member of the organising committee of the *Emergence, Causality and Complexity Workshop*. RWTH Aachen University, November 25<sup>th</sup>-26<sup>th</sup>, 2024.
- Member of the organising committee of the conference *Engaging the Contemporary 2024. Intersections. Human-Non-Human Relations*. University of Turin, November 20<sup>th</sup>-22<sup>nd</sup>, 2024.
- Member of the organising committee of the workshop *Emergence*. *New Philosophical Perspectives*. Cusano University, Rome, July 30<sup>th</sup>-31<sup>st</sup>, 2024.
- Member of the programme committee of the *British Society for the Philosophy of Science Annual Meeting 2024*. University of York, July 17<sup>th</sup>-19<sup>th</sup>, 2024.
- Member of the poster session committee of the *Philosophy of Science Association Biennial Meeting* 2024. New Orleans, November 14<sup>th</sup>-17<sup>th</sup>, 2024.
- Member of the programme committee of the *British Society for the Philosophy of Science Annual Meeting 2023*. University of Bristol, July 5<sup>th</sup>-7<sup>th</sup>, 2023.
- Member of the organizing committee of the 8<sup>th</sup> International Chair of Philosophy: Jacques Derrida, Law and Culture. University of Turin, March 13th-14th, 2023.
- Member of the organizing committee of the *Philosophy of the City Annual Conference 2022*. Politecnico di Torino, October 20<sup>th</sup>-22<sup>nd</sup>, 2022.
- Member of the programme committee of the *British Society for the Philosophy of Science Annual Meeting 2022*. University of Exeter, July 6th-8th, 2021.
- Member of the organizing committee of the workshop *Unpacking the social world: Groups and Solidarity*. University of Turin, June 16<sup>th</sup>, 2022.
- Member of the organizing committee of the 7<sup>th</sup> International Chair of Philosophy: Jacques Derrida, Law and Culture. University of Turin, March 13<sup>st</sup>-14<sup>th</sup>, 2022.
- Member of the organizing committee of the workshop *Urban transformation with Nature-based Solutions Can nature work with us?* University of Turin, May 23<sup>rd</sup> and 26<sup>th</sup>, 2022 (Socio-Ecological Reshaping of European Cities | Constructive Advanced Thinking Project).

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- Member of the programme committee of the *British Society for the Philosophy of Science Annual Meeting 2021*. Online, July 7<sup>th</sup>-9<sup>th</sup>, 2021.
- Member of the organizing committee of the international conference *Artificial vs. Natural intelligence: New Perspectives from Metaphysics, Ethics, and Robotics.* University of Turin, March 29<sup>th</sup>, 2021.
- Member of the organizing committee of the SSSA-Labont Seminar 2021-2022 *Climate Change and Future Generations*, organised within the "All4Climate Italy 2021" programme of the Ministry of Ecological Transition.
- Member of the organizing committee of the Labont Seminar 2020-2021.
- Member of the organizing committee of the 1st WHU-UniTO International Workshop for Aesthetics and Philosophy of Art "'Something the Eye Cannot Descry'. Pondering on Art: East and West". Wuhan University, October 8<sup>th</sup>, 2019.
- Member of the organizing committee of the *International Chair of Philosophy: Jacques Derrida, Law and Culture 2019*. University of Turin, October 15<sup>th</sup>-16<sup>th</sup>, 2019.
- Member of the organizing committee of the international conference *The Meanings of Emergence in Science and Philosophy*. University of Turin, March 11<sup>th</sup>-12<sup>th</sup>, 2019.
- Member of the organizing committee of the *International Chair of Philosophy: Jacques Derrida, Law and Culture 2018*. University of Turin, October 15<sup>th</sup>-16<sup>th</sup>, 2018.
- Organization of the Undergraduate Conference *Mind the Gap Prospettive sul problema mente-corpo*. Turin, March 20<sup>th</sup>, 2018.
- Member of the organizing committee of the *International Chair of Philosophy: Jacques Derrida, Law and Culture 2017*, University of Turin, October 23<sup>rd</sup>-24<sup>th</sup>, 2017.
- Member of the organizing committee of the *International Chair of Philosophy: Jacques Derrida, Law and Culture 2016*, University of Turin, October 24<sup>th</sup>-25<sup>th</sup>, 2016.
- Member of the organizing committee of *Deconstructing Ferraris*, University of Turin, February 8<sup>th</sup>, 2016.

### **MEMBERSHIPS**

- Käte Hamburger Kolleg "Cultures of Research", RWTH Aachen University (alumna/former fellow).
- Labont Center for Ontology, University of Turin (fellow/general manager)
- HOPOS International Society for the History of Philosophy of Science
- BSPS British Society for the Philosophy of Science
- JCT Just Climate Transitions network, University of Potsdam
- SIFIT Società Italiana di Filosofia Teoretica
- SIFA Società Italiana di Filosofia Analitica
- PSA Philosophy of Science Association

#### **REVIEWER FOR**

American Philosophical Quarterly, Argumenta, Filosofia, Foundations of Science, Mechanè, Organon F, Philosophia, Philosophy Kitchen, Philosophy of Science, Rivista di Estetica, Synthese, TheoLogica.

### LANGUAGES

Italian: native tongue English: fluent

Mandarin Chinese: basic

French: basic

Ancient Greek and Latin: passive