

Curriculum Vitae

Matteo Morganti

Professore Ordinario – SSD PHIL-02/A
Dipartimento Fil.Co.Spe., Università di ‘TRE’
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Posizioni accademiche

2010-: Università di Roma Tre, Dipartimento di Filosofia e poi Fil.Co.Spe., prima fascia dal 2023, seconda fascia dal 2015, ricercatore dal 2010.

2008-2010: Research Fellow, Università di Konstanz.

2007-2008: Postdoctoral Research Fellow, IHPST, Institut d’Histoire et de Philosophie des Sciences et des Techniques, Parigi.

Formazione

2002-2007: London School of Economics – Dottorato in Filosofia.

2001-2002: London School of Economics – Master in History & Philosophy of Science (Distinction).

1994-2000: Università di Roma “La Sapienza” – Laurea in Filosofia (110 e lode).

Attività di ricerca e riconoscimenti

Componente e/o responsabile di unità di ricerca per vari progetti nazionali e internazionali (PRIN, FIRB, FCT Portogallo, DFG Germania).

Assegnatario di borsa FIS, DFG project grants e borse dottorali presso LSE Londra, Università di Cambridge, Università di Konstanz.

Vincitore del premio "What is Structure?" nell’ambito del ‘The Metaphysics of Entanglement Project’ dell’Università di Oxford nel 2017 per l’articolo *Ontic Structuralism as Metaphysical Coherentism*; vincitore del 2008 Dialectica Essay Prize on ‘Fundamentality’ per l’articolo *Ontological Priority, Fundamentality and Monism*.

Pubblicazioni

Monografie

[1] **2024:** *Metaphysics and the Sciences*, Cambridge University Press, Cambridge.

- [2] **2019:** *Filosofia della Scienza*, con E. Castellani, Il Mulino, Bologna.
- [3] **2016:** *Filosofia della Fisica. Un'Introduzione*, Carocci Editore, Roma.
- [4] **2013:** *Combining Science and Metaphysics. Contemporary Physics, Conceptual Revision and Common Sense*, Palgrave Macmillan, Basingstoke, UK.
- [5] **2010:** *Che Cos'è un Oggetto*, Carocci Editore, Roma.

Curatele

- [1] **In preparazione:** *Quantum Dilemmas: Philosophical Issues in Quantum Theory after One Century*, Springer (con R. Arroyo).
- [2] **In preparazione:** Special Issue on Justification and Probability: Bridging Traditional and Bayesian Epistemology, in *Paradigmi* (con F. Cignini).
- [3] **2017:** *Current and Historical Perspectives on the Use of Models in Physics, Chemistry and Life Sciences* (Parte H dello *Springer Handbook of Model-Based Science*, a cura di L. Magnani e T. Bertolotti), Springer, (con M. Dorato).

Articoli scientifici

- [1] **2025:** *The Game of Metaphysics: towards Fictionalist (Meta)metaphysics of Science*, in *Revue de Métaphysique et de Morale*, 125(2), 239-258 (con R. Arroyo).
- [2] **2025:** *Naturalistic Metaphysics and the Parity Thesis: Why Scientific Realism Doesn't Lead to Realism about Metaphysics*, in *Synthese*, online first: <https://link.springer.com/article/10.1007/s11229-025-05075-7> (con R. Arroyo).
- [3] **2022:** *What Ontology for Relational Quantum Mechanics?*, in *Foundations of Physics*, 52, 3, 1-19 (con M. Dorato).
- [4] **2021:** *Quantum Entanglement: a Hylomorphic Account*, in *Synthese*, 198, 2773-2793.
- [5] **2020:** *Interpreting Quantum Entanglement. Steps towards Coherentist Quantum Mechanics*, in *British Journal for the Philosophy of Science*, 72, 3, 865-891 (con C. Calosi).
- [6] **2020:** *Fundamentality in Metaphysics and the Philosophy of Physics. Part II: the Philosophy of Physics*, in *Philosophy Compass*, 15, 10.
- [7] **2020:** *Fundamentality in Metaphysics and the Philosophy of Physics. Part I: Metaphysics*, in *Philosophy Compass*, 15, 7.
- [8] **2019:** *Reasons and Beliefs*, in *Journal of Philosophical Research*, 44, 179-196 (con A. Tanyi).
- [9] **2019:** *From Ontic Structural Realism to Metaphysical Coherentism*, in *European Journal for the Philosophy of Science*, 9, 1, (articolo 7).
- [10] **2017:** *Can Reasons Be Propositions? Against Dancy's Attack on Propositionalism*, in *Theoria* (SWE), 83, 3, 185-205 (con A. Tanyi).
- [11] **2017:** *Moderately Naturalistic Metaphysics*, in *Synthese*, 194, 7, 2557-2580 (con T. Tahko).

- [12] **2017:** *Relationism about Time and Temporal Vacua*, in *Philosophy*, 92, 1, 77-95.
- [13] **2016:** *Humean Supervenience, Composition as Identity and Quantum Wholes*, in *Erkenntnis*, 81, 6, 1173-1194 (con C. Calosi).
- [14] **2015:** *Dependence, Justification and Explanation: Must Reality Be Well-Founded?*, in *Erkenntnis*, 80, 555-572.
- [15] **2015:** *Science-based Metaphysics: On Some Recent Anti-metaphysical Claims*, in *Philosophia Scientiae*, 19, 1, 57-70.
- [16] **2014:** *Objects and Structures: Some (Further) Remarks Concerning the Motivation for Ontic Structuralism and its Metaphysical Characterisation*, in *Methode. Analytic Perspectives*, 3, 4, 77-97.
- [17] **2014:** *Oggetti Fisici (e Non) [Physical (and Non-physical) Objects]*, in *Lebenswelt*, 5, 42-52.
- [18] **2014:** *Metaphysical Infinitism and the Regress of Being*, in *Metaphilosophy*, 45, 2, 232-244.
- [19] **2014:** *New Realism and Scientific Realism*, in *Quaestio*, 12 (2012), 535-549.
- [20] **2013:** *Naturalismo e Metafisica. Qualche Riflessione Aggiuntiva*, in *Sistemi Intelligenti*, XXV, 1, 107-112.
- [21] **2013:** *Scienza e Metafisica. Per un Naturalismo Costruttivo*, ‘target paper’ in *Sistemi Intelligenti*, XXV, 1, 67-82.
- [22] **2013:** *Grades of Individuality. A Pluralistic View of Identity in Quantum Mechanics and in the Sciences*, in *Philosophical Studies*, 163, 3, 591-610 (con M. Dorato).
- [23] **2012:** *Sellarsian Particulars*, in *Acta Analytica*, 27, 3, 293-306.
- [24] **2012:** *Truth and Success, Again: Reply to Held on Generalist versus Particularist (Anti-)Realism*, in *The Reasoner*, 6, 6, 99-100.
- [25] **2011:** *Is There a Compelling Argument for Ontic Structural Realism?*, in *Philosophy of Science* (Proceedings), 78, 5, 1165-1176.
- [26] **2011:** *Substrata and Properties: From Bare Particulars to Supersubstantivalism?*, in *Metaphysica*, 12, 2, 183-195.
- [27] **2011:** *Bundles, Individuation and Indiscernibility*, in *European Journal of Analytic Philosophy*, 7, 1, 36-48.
- [28] **2011:** *The Partial Identity Account of Partial Similarity Revisited*, in *Philosophia*, 39, 3, 527-546.
- [29] **2011:** *Truth and Success: Reply to Held*, in *The Reasoner*, 5, 7, 106-107.
- [30] **2009:** *A New Look at Relational Holism in Quantum Mechanics*, in *Philosophy of Science* (Proceedings), 76, 5, 1027-1038.
- [31] **2009:** *Ontological Priority, Fundamentality and Monism*, in *Dialectica*, 63, 3, 271-288.
- [32] **2009:** *Inherent Properties and Statistics with Individual Particles in Quantum Mechanics*, in *Studies in History and Philosophy of Modern Physics*, 40, 3, 223-231.

- [33] **2009:** *Tropes and Physics*, in *Grazer Philosophische Studien*, 78, 185-205.
- [34] **2009:** *Are the Bundle Theory and the Substratum Theory Really Twin Brothers?*, in *Axiomathes*, 19, 1, 73-85.
- [35] **2008:** *Weak Discernibility, Quantum Mechanics and the Generalist Picture*, in *Facta Philosophica*, 10, 1/2, 155-183.
- [36] **2007:** *Resembling Particulars: What Nominalism?*, in *Metaphysica*, 8, 2, 165-178.
- [37] **2004:** *On the Preferability of Epistemic Structural Realism*, in *Synthese*, 142, 1, 81-107.

Capitoli in collettanee

- [1] **In preparazione:** *Quantum Mechanics and Ontic Structural Realism*, in Arroyo, R. e Arenhart, J.R.B. (a cura di), *Philosophy of Quantum Mechanics Compendium*, Coleção CLE.
- [2] **2025:** *Quantum Theory and the Ontological Status of Non-individuals*, in Krause, D. e Arenhart, J.R.B. (a cura di): *Individuals and Non-Individuals in Quantum Theory*, Springer, 135-153.
- [3] **2025:** *The Categories and Analytic Philosophy*, in Adamson, P., Beaney, M., Chiaradonna, R., Sedgwick, S. e Smalligan Marušić, J. (a cura di), *Works of Philosophy and Their Reception*, De Gruyter.
- [4] **2024:** *Alai on Novel Predictions and the Explanation of the Success of Scientific Theories*, in Angelucci, A., Fano, V., Ferretti, G., Galli, G., Graziani, P. e Tarozi, G. (a cura di): *Realism and Antirealism in Metaphysics, Science and Language. Festschrift for Mario Alai*, Franco Angeli, Milan, 121-130.
- [5] **2023:** *Realismo Scientifico e Fisica*, in Gabbani, C. e Campaner, R. (a cura di): *Realismo e Antirealismo Scientifico in Fisica e Oltre*, Carocci, 29-42.
- [6] **2023:** *Quantum Dispositions and the Simple Theory of Property Composition*, in Austin, C., Marmodoro, A. e Roselli, A. (a cura di): *Powers, Parts and Wholes*, Routledge, 209-226.
- [7] **2022:** *Liberal Naturalism, Ontological Commitment and Explanation*, in De Caro, M. e Macarthur, D. (a cura di): *The Routledge Handbook of Liberal Naturalism*, 245-254.
- [8] **2021:** *Is Time Unreal?*, in Campo, A. e Gozzano, S. (a cura di): *The Quarrel of Time. Einstein vs. Bergson*, De Gruyter, 35-52.
- [9] **2020:** *Atomism and Physics-Based Structuralism*, in Zilioli, U. (a cura di): *Atomism in Philosophy: A History from Antiquity to the Present*, Bloomsbury, 445-456.
- [10] **2020:** *Ontic Structural Realism and Fundamentality*, in Glick, D. e Marmodoro, A. (a cura di): *The Foundation of Reality: Fundamentality, Space and Time*, Oxford, Oxford University Press, 69-86.
- [11] **2020:** *Moderately Naturalistic Metaphysics*, in Bliss, R. e Miller, J. (a cura di): *Routledge Handbook of Metametaphysics*, Routledge, 468-479.
- [12] **2019:** *Ipotesi e Sottodeterminazione in Fisica e Metafisica*, in *Incontri di Studio*, proceedings del workshop 'Lost in Physics and Metaphysics' workshop, a cura di

D'Ariano, G.M., Robbiati Bianchi A. e Veca, S., Accademia di Brera-Istituto Lombardo, Milano, 25/1/2018, 115-137.

[13] **2018:** *The Structure of Physical Reality: Beyond Foundationalism*, in Bliss, R. e Priest, G. (a cura di): *Reality and its Structure*, Oxford University Press, Oxford, 254-272.

[14] **2016:** *Scienza, filosofia e senso comune: conflitto necessario o convivenza possibile?*, in Marraffa, M. e Lavazza, A. (a cura di), *La Guerra dei Mondi*, Codice Edizioni, 29-46.

[15] **2016:** *Naturalism and Realism in the Philosophy of Science*, in Clark, K.J. (a cura di): *Blackwell Companion to Naturalism*, John Wiley & Sons, Inc., Hoboken, NJ, USA, 75-90.

[16] **2015:** *Relational Time*, in Bigaj, T. e Wüthrich, C. (a cura di): *Metaphysics in Contemporary Physics*, special issue dei *Poznan Studies in the Philosophy of the Sciences and the Humanities*, Brill/Rodopi, Leiden/Boston, 215-236.

[17] **2015:** *Meccanica Quantistica e Metafisica Analitica [Quantum Mechanics and Analytic Metaphysics]*, in Pecere, P. (a cura di): *Il Libro della Natura*, Carocci (2 voll.), volume II, 8.

[18] **2015:** *The Metaphysics of Individuality and the Sciences*, in Guay, A. e Pradeu, T. (a cura di): *Individuality across the Sciences*, Oxford, Oxford University Press, 273-294.

[19] **2012:** *Against Ontic Structural Realism*, *L&PS - Logic and Philosophy of Science*, special issue Proceedings of the 2010 SILFS Conference, 9, 1, 503-508.

[20] **2011:** *Identity in Physics: Statistics and the (Non-)Individuality of Quantum Particles*, in De Regt, H., Hartmann, S. e Okasha, S. (a cura di): *EPSA Philosophy of Science: Amsterdam 2009*, Springer, Berlin, 227-237.

[21] **2010:** *Individual Particles, Properties and Quantum Statistics*, in Suarez, M., Dorato, M. e Rèdei, M. (a cura di): *EPSA07: Launch of the European Philosophy of Science Association*, Springer, Berlin, vol. II, 175-185.

[22] **2010:** *Identity, Individuality and Indiscernibility*, in Myung-Hyun Lee (a cura di): *Rethinking Philosophy Today: Proceedings of the XXII World Congress of Philosophy*, Korean Philosophical Association, Vol. 15 - Metaphysics, 167-173.

[23] **2009:** *Identity, Indiscernibility and Naturalised Metaphysics*, in Alcolea, J., Iranzo, V., Sanchez, A. and Valor, J. (a cura di): *Actas VI Congreso Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España*, University of Valencia, 387-391.

[24] **2008:** *Properties and Reduction between Metaphysics and Physics*, in Hieke, A. e Leitgeb, H. (a cura di), *Reduction and Elimination in Philosophy and the Sciences. Contributions of the Austrian Ludwig Wittgenstein Society*, vol. XVI, Austrian Ludwig Wittgenstein Society, Kirchberg am Wechsel, 235-237.

[25] **2006:** *Towards a Working Trope Ontology*, in P. Valore (a cura di), *Topics in General and Formal Ontology*, Polimetria International Publishers, 191-219.

Recensioni e altro

[1] **2025:** *I metodi della scienza online per 'laZ Aula di Scienze'*, Zanichelli.

- [2] **2025:** Voce *Determinism* per la *Palgrave Encyclopedia of Theoretical and Philosophical Psychology*, Palgrave, online: https://link.springer.com/rwe/10.1007/978-3-031-70581-6_219-1.
- [3] **2022:** Ternullo, C. e Fano, V., *L'infinito*, Carocci 2021, in *Aphex*, 25.
- [4] **2022:** A. Wilson, *The Nature of Contingency: Quantum Physics as Modal Realism*, *Notre Dame Philosophical Reviews*, online: <https://ndpr.nd.edu/reviews/the-nature-of-contingency-quantum-physics-as-modal-realism/>
- [5] **2019:** *La forza del dubbio*, in *I Martedì* dossier, 343, 8-12.
- [6] **2018:** Review of Esfeld, M. e Deckert, D.-A., *A Minimalist Ontology of the Natural World*, Routledge, London, 2018, *BJPS Review of Books*, online: <https://bjpsbooks.wordpress.com/2018/08/14/esfeld-deckert-minimalist-ontology/>.
- [7] **2017:** Review of Slater, M.H. e Yudell, Z. (a cura di), *Metaphysics and the Philosophy of Science: New Essays*, Oxford University Press, Oxford, 2017, in *Notre Dame Philosophical Reviews* (3/10/2017, online: <http://ndpr.nd.edu/news/metaphysics-and-the-philosophy-of-science-new-essays/>).
- [8] **2017:** Introduzione a *Current and Historical Perspectives on the Use of Models in Physics, Chemistry and Life Sciences* (Parte H dello *Springer Handbook of Model-Based Science*, a cura di L. Magnani e T. Bertolotti), Springer, Berlin, 840-841 (con M. Dorato).
- [9] **2016:** Guest Editorial e intervista con Jeanne Peijnenburg, in *The Reasoner*, 10, 10, 80-83.
- [10] **2015:** Voce 'Il calcolo booleano' e revisione di varie voci su scienza e filosofia nel volume 'L'età contemporanea' di Eco, U. e Fedriga, R. *La Filosofia e le sue storie*, Laterza,.
- [11] **2014:** Dorato, M., *Che cos'è il tempo?*, Carocci 2013, Orilia, F., *Filosofia del tempo*, Carocci 2012 e Torrenco, G., *I viaggi nel tempo*, Laterza 2011, in *Rivista di Filosofia*, 1, 129-139.
- [12] **2014:** Fano, V., *I paradossi di Zenone*, Carocci 2012, in *Aphex*, 9, 15.
- [13] **2013:** *Una illuministica ricerca del perché*, in *Il Manifesto* ('Alias'), 3 Novembre.
- [14] **2013:** *Viaggio tra i mattoni fondamentali dell'universo*, in *Il Manifesto* ('Alias'), 28 Agosto.
- [15] **2013:** *È di scena il falò delle vanità*, in *Il Manifesto* ('Alias'), 19 Maggio.
- [16] **2013:** Guest Editorial e intervista con Vincenzo Crupi, in *The Reasoner*, 7, 10, 114-117.
- [17] **2012:** 'Tropi' in *APhEx* 5, online: http://www.aphex.it/public/file/Content20120131_APhEx5TemiMorgantiTropi.pdf.
- [18] **2010:** Voci 'Predicate', 'Predicate Logic', 'Identity', 'Identity of the Indiscernibles', 'Abelard' e 'Bayes' in J. Williamson e F. Russo (a cura di), *Key Terms in Logic*, Continuum, UK (pp. 80, 55, 33, 33, 112, 115); 'Thomas Bayes'

anche in *The Reasoner*, 2, 3, 9 (2008), ‘The Identity of the Indiscernibles’ in *The Reasoner*, 3, 1, 8 (2009) e ‘Abelard’ in *The Reasoner*, 3, 10, 11 (2009).

[19] **2010:** Report ‘British Society for the Philosophy of Science, 6-9 July’ Conference, in *The Reasoner*, 4, 8, 124.

[20] **2009:** Guest Editorial e intervista con Wolfgang Spohn, in *The Reasoner*, 3, 8, 1-5.

[21] **2009:** Chakravartty: *A Metaphysics for Scientific Realism*, in *Philosophy in Review*, 29, 2, 86-88.

[22] **2005:** N.-E. Sahlin (a cura di): *Ramsey’s Ontology*, in *Philosophy in Review*, 25, 5, 380-382.

[23] **2004:** Introduzione a Elie Zahar ‘Atomisme et Realisme Structural’, in S. Laugier e P. Wagner (a cura di), *Textes Clés de Philosophie des Sciences*, volume II: *Naturalismes et Réalismes*, Vrin, 373-382 (con V. Guillin).

Relazioni e lezioni

Circa 90 fra lezioni, interventi a conferenze, seminari, relazioni e partecipazioni a dibattiti e presentazioni.

Teaching and Supervision

Esperienza didattica maturata a partire dagli studi di dottorato. A Roma Tre, circa 40-45 corsi tenuti fra laurea triennale e magistrale (unità di 40 oppure 80 ore) e dottorato (dalle 3 alle 20 ore).

Altre informazioni

Referee per riviste, case editrici, associazioni filosofiche, centri di finanziamento nazionali e internazionali, MUR.

Membro di associazioni scientifiche (SILFS, SIFA, SF, AIPS - Académie Internationale de Philosophie des Sciences, SMS - Society for the Metaphysics of Science, POND – Philosophy of Science around the Mediterranean network, International Network on Foundations of Quantum Mechanics and Quantum Information, Labont), della Consulta Filosofica Nazionale, di comitati scientifici di conferenze internazionali; editor, membro del direttivo o consulente esterno di riviste - *European Journal for Philosophy of Science*, *The Reasoner*, *AphEx*, *Journal of the American Philosophical Association*, *RifaJ* - *Rivista Italiana di Filosofia Analitica Junior*. Associato esterno dell’INFN di Frascati, in 2017-2018.

Già membro del nucleo di dipartimento per l’assicurazione della qualità e della commissione didattica per filosofia e referente degli insegnamenti online. Coordinatore del dottorato in filosofia e membro della Commissione Ricerca.