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EMPLOYMENT……..

Research Fellow (wiss. Mitarbeiter) , HHU Düsseldorf	07/2025 – 10/2028
Teaching Fellow (Lehrbeauftragter), HHU Düsseldorf	04/2024 – 07/2025
Research Assistant (wiss. Hilfskraft), HHU Düsseldorf	04/2023 – 09/2023

EDUCATION……...

PhD in Philosophy, HHU Düsseldorf — 09/2021-01/2026
Thesis title: (Package Deals of) Laws for Perspectival Realism
Supervisors: Markus Schrenk, Siegfried Jaag
Examiners: Markus Schrenk, Andreas Hüttemann, Michela Massimi, Julia Zakkou
Grade: 1 (very good)

M.A. Analytic Philosophy, University of Bucharest — 10/2019-07/2021
Dissertation: Laws across perspectives. Integrating metaphysics of science and HPS
Supervisor: Dana Jalobeanu
Grade: equivalent to 1.0 (German scale)

B.A Philosophy, University of Bucharest — 10/2016-06/2019
Dissertation: Constructive Empiricism and the Epistemology of Stances
Supervisor: Ilie Pârvu
Grade: equivalent to 1.1 (German scale)

Areas of specialisation……

General Philosophy of Science: Realism, Models, Scientific Representation, Pluralism & Unity of Science
Metaphysics: Laws of nature, Dispositions, Levels, Emergence, Reductionism
History and Philosophy of Physics: early modern science, Newton

Areas of competence……

History of philosophy
Epistemology
Experimental Philosophy

EDITORSHIP……

Assistant editor of the philpapers laws of nature category, https://philpapers.org/browse/laws-of-nature

PUBLICATIONS……

Monographs

1. *Perspectival Realism and Laws of Nature,* History and Philosophy of Science, De Gruyter-Brill, forthcoming

Edited volumes

2. *Science in Perspective: Essays on Pluralism, Pragmatism, and the Diversity of Knowledge*, Springer Cham, Series Title: Synthese Library, under Contract (with Paul Hasselkuß and Alexander Christian)

Peer-reviewed articles

1. "A Model-Exploratory Understanding of Newton's Experimental Philosophy and of his Theories of Laws" (2026, forthcoming; with Markus Schrenk), in *Laws and Powers in the Metaphysics of Science*, edited by Vannesa

Seifert, Stavros Ioannidis, and Stathis Psillos (Routledge Studies in Philosophy of Science), London: Routledge, preprint: https://philpapers.org/archive/BICAMU.pdf

2. "How To Tame Abundance? Frigg's User-Manual" (forthcoming) in *Frigg and His Critics,* edited by Luz Seiberth and Leon Isenmann, London: Routledge
3. "Massimi's Perspectival Garden with Inferential Paths" *in International Studies in Philosophy of Scienc*e, Volume 35, 2023, Issue 3-4, https://doi.org/10.1080/02698595.2023.2191168
4. "Causal Powers in the Framework of the Early Modernity" in *Journal of Early Modern Studies*, vol.9 2021, 2: 141-150, https://doi.org/10.5840/jems20209216
5. "Thinking with Mechanisms. Mechanical Philosophy and Early Modern Science" in *Journal of Early Modern Studies*, vol.9 2020, 1: 133-141, https://doi.org/10.5840/jems2020916
6. "Laws across perspectives" in *Romanian Journal of Analytic Philosophy,* Vol. XIII, 2019 Nr. 1-2: 61-84

Manuscripts under Review

7.. "The mismatch problem is the chief challenge of the Best System Theorist" (Revise & Resubmit for *European Journal for Philosophy of Science*)

8. "The Safety Dilemma Put to The Test" (shared work with Isabelle Keßels & Paul Hasselkuß; under review at *Philosophical Studies*)

9. "Perspectival about What?" (under review at *Journal for General Philosophy of Science*)

Work in progress

10. "Why the perspectival realist should be a Best System Theorist" (draft)
11. "Levels and Scales of Hierarchical Organization" (draft)
12. "The Dependence and Autonomy Account of Scales" (draft)

ACADEMIC EVENTS……..

Invited Talks

1. Levels and Scales of Hierarchical Organisation, *Early Modern Lab*, TU Nürnberg 2026
2. How to Tame 'Abundance'? Frigg's user manual, *Colloquium to History and Philosophy of Science*, University of Bucharest 2026
3. How to Tame 'Abundance'? Frigg's user manual, *Model Transfer Research Group*, Leibniz University of Hannover 2026
4. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *Colloquium to Theoretical Philosophy,* University of Cologne 2025
5. How to Tame 'Abundance'? Roman Frigg's user manual, *Symposium on Roman Frigg's book "Models and Theories"*, University of Potsdam 2025
6. Humean Laws for Historical Scientific Communities versus Humean Laws for Cognitive Creatures, *Lakatos' Prize Ceremony*, London School of Economics 2024
7. Empiricism as an epistemic stance, CCIIF Conferences, Dept. Seminar, University of Bucharest 2019

Refereed Conference Participation

8. The mismatch problem is the chief challenge of the Best System Analysis, London School of Economics, *New Directions in Law-Based Explanations in the Sciences* (poster + talk) 2026
9. The Word for World is Scale: Levels, Scales, and Dependence, HHU-Sorbonne Conference, *Unity and Diversity: The Metaphysical Challenge of Scientific Pluralism* 2026
10. The exploratory understanding of Newton's queries, PSA Around the Globe 2025 – Central and Eastern Europe 2025
11. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *GAP12: Pathways to Truth*, HHU Düsseldorf 2025

12. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *EPSA2025: The 10th biennial meeting of the European Philosophy of Science Association*, University of Groningen 2025
13. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *RespectResearchGroup, 14. Interdisciplinary Colloquium: Respect and Diversity,* University of Hamburg 2025
14. Wissenschaftlicher Perspektivismus: Von Modellbildung zu Naturgesetzen, *Die Rolle der Wissenschaft in liberalen Gesellschaften*, Heinrich-Böll-Stiftung Berlin (science communication) 2025
15. The modal-exploratory understanding of Newton's experimental methodology, *GWP.2025: The Fifth International Conference of the German Society for Philosophy of Science*, University of Nürnberg-Erlangen 2025
16. The modal-exploratory interpretation of Newton‘s experimental philosophy, *Düsseldorf Graduate Workshop: What Do We Talk About When We Talk about Scientific Practices*, HHU Düsseldorf 2024
17. The Safety Dilemma Put to the Test (shared work with Isabelle Keßels & Paul Hasselkuß), *XPHIUK Workshop Series*, University of Manchester 2024
18. The Word for World is Scale: Perspectives, Instrumentation, and Scales, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2023
19. Perspectives, Scales, Limits, *Thinking at the Limit: Philosophy's Future*, Duquesne University of Pittsburgh 2023
20. "I feign no hypotheses": Newton's concept of non-resisting aether as a fictional model, *British Society of History of Science Postgraduate*, University of Oxford 2023
21. What is it like to be a perspectival realist? The Spectrum Analogy, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2022
22. Newton on the models of aether and the law of universal gravitation. A methodological shift, *British Society of History of Science Postgraduate Conference*, University of Birmingham 2022
23. Natural Properties at the Heart of Scientific Practice, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2021
24. Natural Properties at the Heart of Scientific Practice, *Bucharest Graduate Conference in Theoretical Philosophy*, University of Bucharest 2021
25. Newton on powers, activity and the law of universal gravitation, *British Society of History of Science Postgraduate Conference*, University of Leeds 2021
26. The metaphysical place of the principles in Newton's System of the World, *Bucharest Graduate Conference in Early Modern Philosophy 8th edition*, University of Bucharest 2019

GRANTS AND SCHOLARSHIPS……..

HHU Open Access Fonds, 5.000 Euros 2026

Sorbonne University Grant for Workshops, Department of Philosophy, 4.000 Euros 2026

GAP (German Society for Analytic Philosophy) Grants for Workshop, 500 Euros 2026

HeRA (Heinrich Heine Research Academy) Travel Grants 500 Euro

Heinrich-Böll-Stiftung, cca. 55.800 Euro, Ph.D. scholarship 2025

2022-2025

HHU Summer Schools, 10.000 Euro, shared with M.A Paul Hasselkuß and Alexander Christian 2025

GWP (German Society for Philosophy of Science) Grants for Workshop, 500 Euro, shared with M.A. Paul Hasselkuß and Alexander Christian 2025

GAP (German Society for Analytic Philosophy) Grant for Asteroid Summer School, 600 Euro, shared with Paul Hasselkuß and Alexander Christian 2025

HHU Grants for Workshop, Department of Philosophy, 1.500 Euro, shared with Paul Hasselkuß 2024

GAP (German Society for Analytic Philosophy) Grants for Workshops, 500 Euro, shared with Paul Hasselkuß 2024

DAAD 1-Year Research Funding (awarded, but declined in favor of Heinrich-Böll-Stiftung), cca. 15.000 Euro 2022

Scholarship for excellence in research from University of Bucharest, cca. 2.500 Euro 2020-2021

Scholarship for excellence in studying from University of Bucharest, cca. 6.000 Euro 2016-2019

TEACHING & SUPERVISIONS

(a) Teaching:

1. Philosophy of statistical mechanics (planned for Sommer Semester 2027; MA Seminar in English)
2. Newton's Philosophy of Physics (Winter Semester 2026/2027; MA Seminar in English)
3. Paul Feyerabend: Epistemic Anarchist or Ontic Pluralist? (Summer Semester 2026; BA Seminar in German)
4. Perspectival Realism (Winter Semester 2025/2026; MA Seminar in German; module co-organised with Paul Hasselkuß)
5. Pluralism in Philosophy of Science (Summer Semester 2025; BA Seminar in German)
6. Scientific Models and Representation (Winter Semester 2024/2025; BA Seminar in German)
7. Scientific Perspectivism (Summer Semester 2024; BA Seminar in German)
8. Experimental Philosophy (Summer Semester 2023; BA Seminar in German; module co-organised with Isabelle Keßels and Paul Hasselkuß)

(b) Supervision:

1. B.A thesis on Mitchell's concept of emergence (Summer Semester 2026)
2. B.A thesis on Dupre's promiscuous realism and philosophy of psychiatry (Summer Semester 2025)
3. M.A thesis on perspectival realism and modelling (Winter Semester 2022)

PROFESSIONAL SERVICE & EDITORSHIP

Reviewer for *European Journal for Philosophy of Science*, *KRITERION*, Synthese Library

REFERENCES

Prof. Michela Massimi, University of Edinburgh

Prof. Markus Schrenk, Heinrich Heine University

Prof. Roman Frigg, London School of Economics

Prof. Catherine Kendig, Michigan State University

Prof. Andreas Hüttemann, University of Cologne

Dr. Siegfried Jaag, University of Cologne

Dr. Andrei Mărășoiu, University of Buchares