

EMPLOYMENT.....

Research Fellow (wiss. Mitarbeiter) , HHU Düsseldorf	07/2025 - 10/2026
Teaching Fellow (Lehrbeauftragter), HHU Düsseldorf	04/2024 - present
Research Assistent (wiss. Hilfskraft), HHU Düsseldorf	04/2023 - 09/2023

EDUCATION.....

PhD in Philosophy, HHU Düsseldorf 09/2021-2025
Thesis title: (Package Deals of) Laws for Perspectival Realism (to be submitted in August 2025)
Supervisors: Markus Schrenk, Siegfried Jaag

M.A. Analytic Philosophy, University of Bucharest 10/2019-07/2021
Grade: 10
Dissertation: Laws across perspectives. Integrating metaphysics of science and HPS
Supervisor: Dana Jalobeanu

B.A Philosophy 10/2016
Grade: 9.8 06/2019
Dissertation: Constructive Empiricism and the Epistemology of Stances
Supervisor: Ilie Pârvu

RESEARCH INTERESTS.....

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

PUBLICATIONS.....

Peer-reviewed books

1. *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. "Massimi's Perspectival Garden with Inferential Paths" in *International Studies in Philosophy of Science*, Volume 35, 2023, Issue 3-4, DOI:10.1080/02698595.2023.2191168
2. "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>
3. "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>
4. "Laws across perspectives" in *Romanian Journal of Analytic Philosophy*, Vol. XIII, 2019 Nr. 1-2: 61-84

Work in progress

5. "A Model-Exploratory Understanding of Newton's Experimental Philosophy and of his Theories of Laws" (shared work with Markus Schrenk; under review)
6. "BSA's Laws for Cognitive Creatures versus BSA's Laws for Scientific Communities" (draft)
7. "The Safety Dilemma Put to The Test" (draft, shared work with Isabelle Keßels & Paul Hasselkuß)
8. "How to Conquest 'Abundance'? Roman Frigg's user manual" (draft)

ACADEMIC EVENTS.....

Invited Talks

1. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *Colloquium to Theoretical Philosophy*, University of Cologne 2025
2. How to Conquest 'Abundance'? Roman Frigg's user manual, *Symposium on Roman Frigg's book "Models and Theories"*, University of Potsdam 2025
3. Humean Laws for Historical Scientific Communities versus Humean Laws for Cognitive Creatures, *Lakatos' Prize Ceremony*, London School of Economics 2024
4. Empiricism as an epistemic stance, CCIIF Conferences, Dept. Seminar, University of Bucharest 2019

Refereed Conference Participation

5. The exploratory understanding of Newton's queries, PSA Around the Globe 2025 – Central and Eastern Europe 2025
6. What is it like to be a perspectival realist? (Package Deals of) Laws for Perspectival Realism, *GAP12: Pathways to Truth*, HHU Düsseldorf 2025
7. 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
8. 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
9. Wissenschaftlicher Perspektivismus: Von Modellbildung zu Naturgesetzen, *Die Rolle der Wissenschaft in liberalen Gesellschaften*, Heinrich-Böll-Stiftung Berlin (science communication) 2025
10. 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
11. The modal-explorative interpretation of Newton's experimental philosophy, *Düsseldorf Graduate Workshop: What Do We Talk About When We Talk about Scientific Practices*, HHU Düsseldorf 2024
12. The Safety Dilemma Put to the Test (shared work with Isabelle Keßels & Paul Hasselkuß), *XPHIUK Workshop Series*, University of Manchester 2024
13. BSA's Laws for Historical Communities versus BSA's Laws for Cognitive Creatures, *Panhellenic Conference on Philosophy of Science*, University of Athens 2024
14. The World for Word is Scale: Perspectives, Instrumentation, and Scales, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2023
15. Perspectives, Scales, Limits, *Thinking at the Limit: Philosophy's Future*, Duquesne University of Pittsburgh 2023
16. "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
17. What is like to be a perspectival realist? The Spectrum Analogy, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2022
18. 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
19. Natural Properties at the Heart of Scientific Practice, *SOPHIA Analytic Graduate Conference*, University of Salzburg 2021
20. Natural Properties at the Heart of Scientific Practice, *Bucharest Graduate Conference in Theoretical Philosophy*, University of Bucharest 2021

21. Newton on powers, activity and the law of universal gravitation, *British Society of History of Science Postgraduate Conference*, University of Leeds 2021
22. 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
23. Accepting the demands of pessimistic meta-induction argument, *ERGO Conference of Philosophy and Humanities*, Babeş-Bolyai University 2018

TEACHING & SUPERVISIONS

(a) **Teaching:** Heinrich-Heine-Universität Düsseldorf 2022-present

1. Summer Semester 2026: Paul Feyerabend: Epistemic Anarchist or Ontic Pluralist? (in planning: Undergraduate Seminar in German)
2. Winter Semester 2025: Perspectival Realism (Graduate Seminar in German; module co-organised with Paul Hasselkuß)
3. Summer Semester 2025: Pluralism in Philosophy of Science (Undergraduate Seminar in German)
4. Winter Semester 2024: Scientific Models and Representation (Undergraduate Seminar in German)
5. Summer Semester 2024: Scientific Perspectivism (Undergraduate Seminar in German)
6. Summer Semester 2023: Experimental Philosophy (Undergraduate Seminar in German; module co-organised with Isabelle Keßels and Paul Hasselkuß)

(b) **Supervisions:** Heinrich-Heine-Universität Düsseldorf

1. Summer Semester 2025: B.A thesis on Dupre's promiscuous realism and the validation problem in psychiatry
2. Summer Semester 2025: M.A thesis on pragmatist approaches to laws of nature
3. Winter Semester 2022: M.A thesis on perspectival realism and modelling practices

PROFESSIONAL SERVICE & EDITORSHIP.....

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

Co-editor of the philpapers laws of nature category, <https://philpapers.org/browse/laws-of-nature>

2023-present

ORGANISED CONFERENCES AND EVENTS.....

Düsseldorf Summer School: P ³ Pluralism, Pragmatism, Perspectivism (co-organised with Alexander Christian and Paul Hasselkuß)	2025
Düsseldorf Graduate Workshop: What Do We Talk About When We Talk About (Scientific Practices (third edition), (co-organised with Paul Hasselkuß)	2024
Bucharest Graduate Conference in Early Modern Philosophy (8th edition)	2019
Bucharest Colloquium in Early Modern Science: The Emergence of Mathematical Physics in the Context of Experimental Philosophy	2019
Regular meetings of CELFIS/Center for History and Philosophy of Science	2018-2019

GRANTS AND SCHOLARSHIPS.....

HeRA (Heinrich Heine Research Academy) Travel Grants 500 Euro	2025
Heinrich-Böll-Stiftung, cca. 55.800 Euro, Ph.D. scholarship	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	2023
GAP (German Society for Analytic Philosophy) Grants for Workshops, 500 Euro, shared with Paul Hasselkuß	2023
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

LANGUAGE SKILLS.....

English C1 (IELTS)
German C1 (TEST DAF)
Romanian native