Curriculum Vitae



Panagiotis Karadimas

Lecturer,

Hellenic Air Force Academy

Department of Aeronautical Sciences

Division of Leadership–Management, Humanities, and Physiology

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- Co-editor (with Daniel Courgeau) of Springer's book series *Methodos*.

Education

- Ph.D. in History and Philosophy of Science, National and Kapodistrian University of Athens (June 2022, Distinction).

Dissertation: *Scientific Explanation and Thought Experiments*.
Supervisor: Prof. Chrysostomos Mantzavinos.
Advisory Committee: Prof. Theodoros Arabatzis, Prof. Stavros Drakopoulos.

- M.A. in History and Philosophy of Science and Technology (2014-2016).
- B.A. in History and Philosophy of Science (2009-2014).

Research Interests

- Philosophy, Theory and Methodology of Science
- Scientific Explanation
- Philosophy of the Social Sciences and the Humanities

Publications – Research Monographs

1) Karadimas, P. (2023). *The Covid-19 Pandemic: A Public Choice View*. Springer. https://link.springer.com/book/10.1007/978-3-031-24967-9

- Reviewed in: Jenkins, L. (2023). "Book Review: The Covid-19 Pandemic: A Public Choice View by Panagiotis Karadimas." T*he Independent Review: A Journal of Political Economy*, 28(2). https://www.independent.org/publications/tir/article.asp?id=1897

2) Karadimas, P. (2026). *Thought Experiments, Models and Scientific Explanation.* Springer. https://link.springer.com/book/10.1007/978-3-032-16145-1
3) Karadimas, P. (2026). *Rethinking Health and Well-Being: A New Philosophical and Methodological Framework.* Springer. https://link.springer.com/book/9783032285966

Publications – Articles

1) Karadimas, P. (2021). "Thought Experiments as Problem-Solving Procedures." *Neusis*, 27–28: 199–235. [In Greek]
2) Karadimas, P. (2022). "Covid-19, Public Policy and Public Choice Theory." *The Independent Review*, 27(2): 273–302.
3) Karadimas, P. (2023). "The Epistemic Impossibility of Economic Calculation." *Synthese*, 202(6): 172. https://doi.org/10.1007/s11229-023-04381-2
4) Karadimas, P. (2024). "Explanation, Representation and Information." *Philosophical Problems in Science*, 74: 21–55.
5) Karadimas, P. (2024). "Thought Experiments and the Pragmatic Nature of Explanation." *Foundations of Science*, 29: 257–280. https://doi.org/10.1007/s10699-022-09844-2
6) Karadimas, P. (2024). "Endogeneity in Climate-Econometric Modeling: Epistemological and Normative Implications." *Journal of Environmental Economics and Policy*, 13(3): 275–288. https://doi.org/10.1080/21606544.2023.2248074
7) Karadimas, P. (2025). "The Act of Voting: A New Challenge for Behavioral Economics." *Economic Affairs*, 45(2): 277–288. https://doi.org/10.1111/ecaf.12698
8) Karadimas, P. (2026). "St. Petersburg Paradox, Personality and Military Decision-Making." *Constitutional Political Economy*. https://doi.org/10.1007/s10602-025-09473-4
9) Karadimas, Panagiotis (2026). Lexical Utilities, Precautionary Principle, and Continuous Quantities. *Risk Analysis* 46 (10: e70374), https://doi.org/10.1111/risa.70374

Academic Textbooks

- Karadimas, P. (2026). *Methodology of Science: Qualitative and Quantitative Methods.* Hellenic Air Force Publication Agency. [in Greek]

Teaching Experience

- Adjunct Lecturer, Hellenic Air Force Academy, Course: Scientific Methodology (Spring 2024; Fall & Spring 2024–2025; Fall & Spring 2025-2026; Fall & Spring 2026-2027).
- Adjunct Lecturer, M.A. Program in Philosophy, Department of Philosophy, National and Kapodistrian University of Athens. Course: Philosophy and History (Fall 2023–2024; Fall 2024–2025).
- Adjunct Lecturer, M.A. Program in Contemporary Philosophy/Philosophy of Science, Department of History and Philosophy of Science, National and Kapodistrian University of Athens. Course: Philosophy and Social Theory (Spring 2025-2026).
- Adjunct Lecturer, Department of History and Philosophy of Science, National and Kapodistrian University of Athens, Courses: History of Social Sciences; Topics in Social Sciences (Spring 2026).

Reviewer for the Following Journals

- *Philosophical Problems in Science*
- *Journal of Institutional Economics*
- *BMC Medical Education*
- *Quality and Quantity*
- *Scientific Reports*
- *European Journal for Philosophy of Science*
- *Humanities and Social Sciences Communications*
- *SN Social Sciences*
- *npj Health Systems*

Academic and Research Activities

- Supervision of diploma thesis at Hellenic Air Force Academy.
- Personal Tutor of postgraduate students of the M.A. in Contemporary Philosophy/Philosophy of Science, Department of History and Philosophy of Science, National and Kapodistrian University of Athens.
- Member of the Organizing Committee, 5th Panhellenic Conference on Philosophy of Science (December 2018).
- Member of the Scientific Committee, 9th Panhellenic Conference on Philosophy of Science (December 2026).

- Research Associate (May–August 2024) in the project *Make it Work*, funded by the Bodossaki Foundation and implemented by the Special Education Laboratory Margarita. Author of the project's final report. https://www.bodossaki.gr/project/make-it-work-o-dromos-pros-tin-epaggelmatiki-symperilipsi-2/
- Invited lecture: "Health, Disease and the Economics of Well-Being," Department of History and Philosophy of Science, NKUA (Teaching Staff Seminar). https://www.phs.uoa.gr/fileadmin/depts/phs.uoa.gr/www/uploads/announcements/seminario.pdf

Conference Presentations

- "Modeling the Precautionary Principle", 9th Panhellenic Conference on Philosophy of Science, NKUA, December 3-5 2026.
- "Observational Studies in Medicine, Selection Bias and Theory." 8th Panhellenic Conference on Philosophy of Science, NKUA (Dec. 2024).
- "Technology and the Problem of Knowledge in Hayek." 7th Panhellenic Conference on Philosophy of Science, NKUA (Dec. 2022).
- "Thought Experiments vs. Real Experiments." 6th Panhellenic Conference on Philosophy of Science (Online, Dec. 2020).
- "Buchanan's Thought Experiment and Its Explanatory Virtues." ENPOSS Annual Conference, Athens (Aug. 2019).
- "Scientific Explanation and Thought Experiments." 5th Panhellenic Conference on Philosophy of Science, NKUA (Nov.–Dec. 2018).
- "The Explanatory Power of Thought Experiments." 2nd Panhellenic Conference of Graduate and Doctoral Students (Oct. 2016).

Awards – Fellowships

HFRI (Hellenic Foundation for Research and Innovation) Doctoral Fellowship (Nov. 2019 – Jun. 2022, Fellowship No. 1520).

Languages

English: Excellent command (C2, University of Cambridge).

Other Skills

ECDL Certificate (Proficiency in IT and computer applications).