

Curriculum Vitae: Raoni Wohnrath Arroyo

June, 2022

Personal Data

Name: Raoni Wohnrath Arroyo

Professional address: Centre for Logic, Epistemology and the History of Science, University of Campinas, room 303
Sérgio Buarque de Holanda Street, 251
Campinas–SP, Brazil
ZIP Code 13083-859

E-mail: rwarroyo@unicamp.br

Website: <https://raoniarroyo.weebly.com>

Academic Formation

Graduate (PhD): Philosophy
Graduate Program in Philosophy
Federal University of Santa Catarina, Brazil
2016–2020

Thesis title: Discussions on physics, metaphysics and metametaphysics: interpreting quantum mechanics

Supervisor: Décio Krause

Graduate (MA): Philosophy
Graduate Program in Philosophy
State University of Maringá, Brazil
2013–2015

Dissertation title: O problema ontológico da consciência na mecânica quântica (in Portuguese)

Supervisor: Andrea Faggion

Undergraduate (Lic.): Philosophy
Department of Philosophy, State University of Maringá, Brazil
2007–2012

Academic Career

Postdoctoral Researcher:

Center for Logic, Epistemology and the History of Science
University of Campinas, Brazil
2022–

Support: grant #2021/11381-1, São Paulo Research Foundation (FAPESP)

Postdoctoral Researcher:

Graduate Program in Philosophy
Federal University of Santa Catarina, Brazil
2021–2021

Areas of Specialization

Philosophy of science, epistemology, philosophy of quantum mechanics.

Areas of Competence

Metaphysics.

Papers (last five years)

1. Taking models seriously and being a linguistic realist (with Gilson O. da Silva). *Principia*, **26**(1), p. 73-94, 2022.
2. The Powers of Quantum Mechanics: A Metametaphysical Discussion of the “Logos Approach” (with Jonas R. B. Arenhart). *Foundations of Science*, 2022, <https://doi.org/10.1007/s10699-022-09837-1>
3. Notas sobre o misticismo racional de Erwin Schrödinger (in Portuguese, with William D. Sversutti). *Griot* **22**(1), p. 215-226, 2022.
4. The spectrum of metametaphysics: mapping the state of art in scientific metaphysics (with Jonas R. Becker Arenhart). *Veritas* **66**(1), p. e41217, 2021.
5. Making New Tools From the Toolbox of Metaphysics. *Erkenntnis*, 2021, <https://doi.org/10.1007/s10670-021-00444-3>.
6. Against ‘Interpretation’: Quantum Mechanics Beyond Syntax and Semantics (with Gilson O. da Silva). *Axiomathes*, 2021, <https://doi.org/10.1007/s10516-021-09579-y>.
7. On Physics, Metaphysics, and Metametaphysics (with Jonas R. B. Arenhart). *Metaphilosophy* **52**(4), p. 175-199, 2021.
8. Back to the Question of Ontology (and Metaphysics) (with Jonas R. Becker Arenhart). *Manuscrito* **44**(2), p. 1-51, 2021.
9. Is Coronavirus an object? Metametaphysics meets medical sciences. *Voluntas* **11**(7), p. 1-8, 2020.
10. Underdeterminations of Consciousness in Quantum Mechanics (with Lauro M. Nunes Filho) *Principia* **22**(2): p. 321-337, 2018.

Book chapters (last five years)

1. Realismo e metafísica na mecânica quântica (in Portuguese, with Jonas R. B. Arenhart). In: Guido Imaguire, Rodrigo Cid (eds.) *Problemas de Metafísica Analítica*, pp.269-309. Pelotas: Nephil Online, 2020.
2. Between Physics and Metaphysics: a discussion of the status of mind in quantum mechanics (with Jonas R. B. Arenhart). In: J. A. de Barros. C. Montemayor (eds.) *Quanta*

and Mind. Essays on the connection between Quantum Mechanics and Consciousness.
Springer, 2019, pp.31-42.

Other academic activities

Reviewer for Philosophy Journals: Axiomathes, Peri, Philosophia, Principia.