

# João Pinheiro's CV

[last updated: 25/10/2021]

## General Information

### Personal data

Complete name: João Francisco Domingos Pinheiro.

Birthday: 31-05-1991 (30 years to date).

Official address: Rua Caetano Maria Batalha, nº1, 8º Dto; 2800-040, Almada, Portugal.

Cellphone number: +351 96 138 92 57; Alternative landline number: +351 21 274 57 45.

E-mail address: [joapinheiro@hotmail.com](mailto:joapinheiro@hotmail.com)

Provisory residency for studies abroad: Flat 3 (1<sup>st</sup> floor), 23 Elmdale Road, BS8 1SH, Bristol, UK.

### Academic Degrees

1. 2014. *Licenciatura em Filosofia* (BA in Philosophy), Faculty of Letters of the University of Lisbon.
2. 2018. *Mestrado em Filosofia* (MPhil in Philosophy), Faculty of Letters of the University of Lisbon. Dissertation: *O Tropismo Autónimo para a Verdade* (*The Autonomic Tropism Towards Truth*). Supervisor: António Zilhão. External evaluators: Davide Vecchi & Javier Gonzalez de Prado. Awarded the final mark of 18/20 & the qualification of Excellent.
3. 2019. MSc in Global Politics, School of Government and International Affairs, Durham University, UK. Dissertation: *Affectedness, Political Inclusion, and Cosmopolitan Legitimacy*. Supervisor: Elizabeth Kahn. Awarded a Distinction.
4. *In progress*. PhD in Philosophy, University of Bristol. Dissertation proposal: *A Hypothesis about the Natural Reason of Cosmopolitanism*. Supervisor: Samir Okasha. Secondary supervisor: Martin Sticker (formerly, Christopher Bertram).

### Present Academic Affiliations, Responsibilities, & Scholarships

1. As of January, 2015, non-PhD Integrated Member of the Centre for Philosophy of Sciences of the University of Lisbon  
Personal webpage at the CFCUL: <https://cfcul.ciencias.ulisboa.pt/equipa/joao-pinheiro/>  
Research Group: Philosophy of Natural Sciences  
Research Line: Metaphysics of Science (previously: Emergence and Relational Metaphysics)  
Internal Project: Philosophical Inter Views [<http://cfcul.fc.ul.pt/projectos/philosophical-inter-views/index.php>]  
Thematic line: Interdisciplinarity and Unity of Science
2. 2017-ongoing. Research project *Cosmopolitanism – Justice, Democracy and Citizenship without borders* [PTDC/FER-FIL/30686/2017], FCT - Fundação para a Ciência e a Tecnologia, I.P, Portugal. <https://cosmopolites.wixsite.com/cosmopolitanism>.
3. 2019-ongoing. Individual research scholarship *A Hypothesis about the Natural Reason of Cosmopolitanism* [SFRH/BD/145291/2019], FCT - Fundação para a Ciência e a Tecnologia, I.P, Portugal.
4. 2019-ongoing. PhD student at the Department of Philosophy of the University of Bristol.
5. 2021-ongoing. Coordinator of the Sociedade de Evolução Bio-Cultural (*Society of Bio-Cultural Evolution*).

### Past Academic Affiliations, Responsibilities, & Scholarships

1. 2015-8. Managing-Editor of *Kairos, Journal of Philosophy & Science* [<http://www.degruyter.com/view/i/kips>; or <http://kairos.fc.ul.pt/>]

2. 2016-7. Lecturer at the Senior University Project of the University of Lisbon [[A UNIDAC - Universidade Sénior na Universidade](http://www.ulisboa.pt/home-page/estudar/formacao-ao-longo-da-vida/formacao-universitaria-para-seniores-2/)] <http://www.ulisboa.pt/home-page/estudar/formacao-ao-longo-da-vida/formacao-universitaria-para-seniores-2/>

## Teaching

1<sup>st</sup> term 2021-2022. Teaching Assistant for *Realism and Normativity* (a Philosophy undergraduate level module), Max Jones and Deborah Marber (convenors), Department of Philosophy, University of Bristol.

## Personal competences

Native language: Portuguese.

Foreign languages: CPE in English (having lived in the UK for 3 years); can read some French and make himself understood in Spanish; studying A1 German & Mandarin.

Currently learning programming in R.

## Production

### Peer-reviewed academic publications (as author/co-author)

1. PINHEIRO, João; [2020] «**Relational foundations for global egalitarianism and cosmopolitan inclusion**», *International Journal of Philosophy and Social Values*, 3(1):13-34, <https://doi.org/10.34632/philosophyandsocialvalues.2020.9989>.  
Institutional access:  
<https://revistas.ucp.pt/index.php/philosophyandsocialvalues/article/view/9989>  
**Abstract:** Multiple authors have argued that moral cosmopolitanism, the thesis that every human has a global stature as an ultimate unit of moral concern, is compatible with domestic egalitarianism. This is because they believe that from equal concern does not follow equal treatment, and it might be possible to impartially justify partial treatment. Some such attempts at justifying restricting the scope of egalitarian demands of distributive justice to the state proceed by application of Rawls's principle of fairness to the provision of basic goods. But such relational approaches have been criticized by institutionalists who believe there to be a global basic structure for the provision of basic goods. Institutional approaches, however, have themselves been criticized for relying on less than global institutions, such that the egalitarianism that they may justify is not truly global either. We argue that beyond institutionally provided goods there are nonetheless some goods whose provision is truly global, such that we can find a relational foundation for global egalitarianism, from which we can argue for cosmopolitan institutionalization.
2. (*forthcoming in 2021*) «**A Naturalist Agenda for Cosmopolitan Research: The Cosmopolitan Conjecture**», in Soraya Nour Sckell (ed.), *Cosmos: Science, Politics, Arts*, Duncker & Humblot.  
**Abstract:** In this essay I begin by arguing that cosmopolitans ought to adopt a naturalist stance in their theorizing, and I give an example of what this means. A literature review will reveal a common empirical hypothesis and an imperative that recur time and again in the words of cosmopolitan authors. Together, the two claims make up what I am dubbing the cosmopolitan conjecture, which reads, roughly, that conditions of interdependency and common risk favour the evolution of cosmopolitan behaviour and/or make of cosmopolitan cooperation an imperative. I suggest putting this conjecture to the test by borrowing the instruments of evolutionary game theory. I give the first steps in this direction, showing that some modelling in network science does lend support to the cosmopolitan conjecture. I then conclude the essay with some further considerations about this work and by suggesting some possible lines for continued research under the naturalist agenda and on the cosmopolitan conjecture.
3. ~

Submitted work and work in progress:

4. *(submitted)* «**Success Semantics and Autonomic Biosemantics**». This essay reintroduces success semantics, which is founded on Ramsey's principle, according to which '[a] belief's truth condition is that which guarantees the fulfillment of any desire by the action which that belief and desire would combine to cause' (Whyte 1990:150), and then goes on to consider previous attempts as its naturalization on the basis of an etiological teleosemantics. Having briefly explored the reasons why these previous naturalization attempts failed, we set on to introduce an alternative theory of bio-functions based on biological autonomy, from which an autonomic biosemantics can be extrapolated which, we will argue, fares well against all criticisms directed at previous naturalization attempts and, most importantly, preserves Ramsey's principle and the general structure of success semantics. Consequently, we argue that an autonomic biosemantics constitutes a naturalist version of success semantics. Having made so clear, we conclude the essay by arguing that the "cognitive overload" objection to success semantics can find a peaceful resolution within the framework of an autonomic biosemantics.
5. *(submitted)* «**The Cooperation-Centred Rebuttal of Evolutionary Debunking of Moral Realism**». The literature on evolutionary debunking has by and large overlooked moral naturalist replies, and has on many occasions overlooked the status of empirical hypotheses in the sciences of morality. As it turns out, however, cooperation-centred theories of morality allow for a naturalistic rebuttal of evolutionary debunking arguments of moral realism by preserving a scientifically motivated and parsimonious account of how tracking a specific class of natural facts allowed for moral evolution to evolve. This is because they are based on a growing consensus about how morality evolved to boost the fitness benefits of social living by promoting cooperation, and on a commitment to the metaethical hypothesis that moral truths are grounded on facts about that very promotion of cooperation. This essay develops their solution to the Darwinian dilemma, clarifies the theory, and answers some concerns it may entice.
6. *(submitted)* (with Gordon Foxall as main author); «**On the empirical psychology of success semantics for pragmatic representations**» Psychology's emphasis on empirical investigation has long benefitted from conceptual developments taking place in its intellectual community, but also from cognate areas in Philosophy. This paper explores the implications for empirical psychology of a recent conceptual proposal advanced within the philosophy of perception by Bence Nanay (2013). In particular, Nanay proposes that "pragmatic representations", *i.e.* perceptual representations of the properties of objects necessary for the successful completion of actions, are the rightful target for a success semantics. A success semantics is, roughly speaking, a theory of contents according to which the truth conditions of representations are to be identified with the success conditions of actions guided by the representations. The problem arises for Nanay's proposal in that the empirical scrutiny of the contents of a pragmatic representation requires that one first ascertains their content, but it is not at all clear whether this could possibly be done given the non-linguistic character of pragmatic representations on the one hand, and the linguistic character of third-personal verbal data acquired through an heterophenomenological methodology on the other. This and other concerns raise worries about the empirical scrutability of Nanay's proposal.
7. *(in progress)* (with João L. Cordovil), «**Metametaphysical challenges to the naturalists' meaning of physics**» Abstract (provisory): The pursuit of a definition of physics is a metaphysical task facing a series of metametaphysical problems which are yet largely underdeveloped. In this presentation we present a list of past and current criteria for physicality ascriptions to entities and raise a few problems to their viability. While some of the problems are specific to each criterion, many are transversal to all criteria and related to the task of performing metaphysics as a whole. They are epistemic and ontological in character, and thus constitute metametaphysical problems. Having surveyed the criteria and presented some metametaphysical problems with them, we conclude the paper by proposing a set of genetic constraints for a sound definition of physics that is based on the failure of the surveyed criteria.

**Edited/co-edited work**

1. Co-edited with Gil. C. Santos, [2018] «Proceedings of the Third Lisbon International Conference of Philosophy of Science: Contemporary Issues, vol. 1.», *Kairos. Journal of Philosophy & Science*, 20(1), <https://sciendo.com/issue/KJPS/20/1>.

2. Co-edited with Gil. C. Santos, [2019] «Proceedings of the Third Lisbon International Conference of Philosophy of Science: Contemporary Issues, vol. 2.», *Kairos. Journal of Philosophy & Science*, 22(1),  
<https://sciendo.com/issue/KJPS/22/1>.
3. (*in progress, forthcoming in 2021*) co-edited with Fábio Portela, Rodrigo de Sá-Nogueira Saraiva, & Lorenzo Baravalle, *Evolução Bio-Cultural, Vol. 1*, Atas do Colóquio “Evolução Bio-Cultural, Moral e Política”, Colóquio Inaugural da Sociedade de Evolução Bio-Cultural, Almedina.

### Non-peer-reviewed academic publications (interviews and academic magazines)

1. 1/11/2015. «Interview with Stathis Psillos», *Kairos. Journal of Philosophy & Science*, 14:55-71.  
<http://kairos.fc.ul.pt/nr%2014/Interview%20with%20Stathis%20Psillos.pdf>
2. 23/09/2016. «Anti-hierarquismos naturalmente violentos ou Pela transformação do H. sapiens», *Caliban – Revista de Letras, Artes e Ideias* [<https://revistacaliban.net/anti-hierarquismos-naturalmente-violentos-ou-pela-transforma%C3%A7%C3%A3o-do-h-sapiens-ffd754f5981c>].
3. 15/11/2020. «A Cultura Cosmopolita não é Fragmentária, mas os Estados-Nação Fragmentam Culturas», *Interact, Revista Online de Arte, Cultura e Tecnologia*, <http://interact.com.pt/32-33/6893/>.
4. *There is a number of interviews awaiting completion of transcription and editing* (Gerhard Vollmer, Michael Friedman, Elliott Sober).

### Non-academic publications (news, public divulgation of Science)

1. 16/05/ 2021. «Qual “nacionalismo de vacinas” ou “neoliberalismo”, qual quê! A crise moral é outra», *Público*, , <https://www.publico.pt/2021/05/16/opiniaio/opiniaio/nacionalismo-vacinas-neoliberalismo-crise-moral-1962718>.

### Communications

1. 2/10/2015. «Integrative Pluralism and Ontic Relational Unity of Science», in International Workshop on Causal Powers and Structural Realism. Organizing Institution: Research group on Emergence and Relational Metaphysics of the Centre for Philosophy of Science of the University of Lisbon. Program and abstract:  
[cfcul.fc.ul.pt/workshops/CausalPowers2ProgramaCompleto2Out2015.pdf](http://cfcul.fc.ul.pt/workshops/CausalPowers2ProgramaCompleto2Out2015.pdf)
2. 10/11/2015. «Pluralismo Integrativo e Unidade ôntico-relacional da Ciência», in CFCUL's Permanent Seminar on Philosophy of Science. Abstract:  
[http://cfcul.fc.ul.pt/divulgacao/atividades/2015/AbstractPluralismoIntegrativoUnidadeRelacionalOnticaDaCiencia\\_JoaoPinheiro.pdf](http://cfcul.fc.ul.pt/divulgacao/atividades/2015/AbstractPluralismoIntegrativoUnidadeRelacionalOnticaDaCiencia_JoaoPinheiro.pdf)
3. 22/2/2016. «Two working hypothesis from Evolutionary Epistemology about Truth and Epistemic Justification», in *Philosophy and its Questions*, 4th Edition  
Organizing Institution: Post-graduate section of the Department of Philosophy of the Faculty of Letters of the University of Lisbon
4. 24-6/06/2016. «A systems-theoretical approach to Evolutionary Arguments», in Inaugural Conference of the Eastern European Network for Philosophy of Science, Sofia  
<https://sites.google.com/site/eastnetworkphilsci/eenps-2016>
5. 7-9/09/2016. «Is our cognition a successful predictor of the World in virtue of its evolved truth-tropism?», in 2nd International Congress of Philosophy, (org.) Portuguese Philosophy Society, Porto.
6. 15/11/2016. «Truth Fits», Event: CFCUL's Permanent Seminar on Philosophy of Science.
7. 14-16/12/2016. «On the internal relation between true contents and their evolutionary success conditions», in Third Lisbon International Conference on Philosophy of Science  
<http://lisbonicpos.campus.ciencias.ulisboa.pt/>
8. 04/02/2017. «On some distinctions of Cosmopolitanism», «Intervenants in the «La justice cosmopolite» seminar of the Collège International de Philosophie  
<http://www.ciph.org/spip.php?page=activite-detail&idevt=575>

9. 9-10/02/2017. «Interactivist Biosemantics: Ramsey's Principle Naturalized»  
Event: Oficina de Filosofia Analítica [<https://ofanalitica.wordpress.com/2017/01/24/ofa-11-programme-now-available/>]
10. 20-21/04/2017. «The Ontic Relational Unity of Science at the Foundations of Epistemic Integrative Pluralism» & «Commentary on Barbara Osimani, Jürgen Landes & Roland Poellinger's "Probabilistic Causal Inference through Evidence Amalgamation"»  
in The Annual Workshop-Style Meeting of the Nordic Network for the Philosophy of Science, in Copenhagen [<https://nnpscience.wordpress.com/meetings/copenhagen-2017/>]
11. 24/05/2017. «Compatibilidades do Cosmopolitismo Enraizado de Kwame Anthony Appiah» [The Compatibilities of K.A. Appiah's Rooted Cosmopolitanism], in Simpósio «Cosmopolitismo: entre Cultura, Cidadania e Justiça». Organizing Institution: Centre for Philosophy of Science of the University of Lisbon.
12. 18/07/2017. «The Natural Reason of Cosmopolitan Sentiment», in IVR World Congress "Peace Based on Human Rights", in Lisbon.
13. 21-26/08/2017. «Interactivist Biosemantics: Success Semantics Naturalized»  
Event: The ninth European Congress of Analytic Philosophy (ECAP 9) of the European Society for Analytic Philosophy (ESAP), in Munich [<http://analyticphilosophy.eu/ecap9/>]
14. 06-09/09/2017. «Interactivist Biosemantics: Success Semantics Naturalized», in the 7th (2017) Conference of the European Philosophy of Science Association, in Exeter, UK [<http://philsci.eu/epsa17>]
15. 10-3/10/2017. «The Natural Reason of Cosmopolitan Morals», in von Humboldt-Kolleg Colloquium "Cosmos", Org. Soraya Nour Sckell, the Centre for Philosophy of the University of Lisbon.
16. 13/10/2017. «The true-fit thesis and its prime corollary», LanCog Seminar, Centre for Philosophy of the University of Lisbon.
17. 18/10/2017. (with João L. Cordovil), «Metametaphysics of Physics», in Colloquium «What is a Physical Entity?», host institutions: Centre for Philosophy of Sciences of the University of Lisbon & Centre for Philosophy of the University of Lisbon.
18. 6/03/2018. «Globalização e Cosmopolitismo» [Globalization and Cosmopolitanism], Invited lecture for the High School Daniel Sampaio, Portugal, Ana Paula Cosme (org.).
19. 26/06/2018. «Cosmopolitanism, the Normativity of Roots, & the Roots of Normativity», in Break-Out Session of the Research Centre of the Institute of Political Studies, Estoril Political Forum 2018, "Patriotism, Cosmopolitanism & Democracy", IEP, Portuguese Catholic University.
20. 6-7/09/2018 «Three consequences of evolutionary theory for the nature of moral norms, justification, and values», 3<sup>rd</sup> International Congress of Philosophy, (org.) Portuguese Philosophy Society, Covilhã.
21. 10-2/09/2018. «The Science of Ethics and Evolutionary Moral Naturalism», in "Insides of Nature: Causalities, Causal Processes and Conceptions of Nature Borders", International Conference of Philosophy of Science, in Braga.
22. 10-2/09/2018. (with João L. Cordovil) «Metametaphysical challenges to the naturalists' meaning of physics», in "Insides of Nature: Causalities, Causal Processes and Conceptions of Nature Borders", International Conference of Philosophy of Science, Braga.
23. 13-5/09/2018. «The Science of Ethics and Evolutionary Moral Realism», in ENFA 7, the Centre for Philosophy of the University of Lisbon, Lisbon.
24. 21-3/09/2018. (with Gil C. Santos), «The Relational-Integrative Model of Explanation», in "Unity/disunity of Science", The POND - Philosophy Of Science Around the Mediterranean, Lisbon.
25. 13-6/11/2018. «The Science of Ethics and Evolutionary Moral Naturalism», IX Conference of the Spanish Society for Logic, Methodology and Philosophy of Science (SLMFCE), in Madrid.
26. 6/02/2019. «The Nature of Moral Parametricism», at Eidos – the Postgraduate Philosophy Society, University of Durham, UK.
27. 10/06/2019. «The Ecological Challenge to Understanding Human Fitness», at the international conference Human Success: Evolutionary Origins and its Ethical Implications, KU Leuven, Belgium [<https://hiw.kuleuven.be/clps/events/human-success-conference/index.html>].
28. 15/06/2019. «Global-Network Egalitarianism & the Legitimacy of Climate Governance», at 10th Braga Meetings on Ethics and Political Philosophy, University of Minho, Braga, Portugal.

29. 21/07/2019. «The Nature of Moral Parametricism», at the 93<sup>rd</sup> Joint Session of the Aristotelian Society and the Mind Association, University of Durham, UK.
30. 11/09/2019. «Naturally, Moral Parametricism», at the 8th (2019) Conference of the European Philosophy of Science Association, in Geneva, Switzerland.
31. 16/09/2019. «Evolutionary modelling of the “cosmopolitanism vs. parochialism” debate», at the Conference on «Cosmopolitanism & Parochialism», Munich Centre for Ethics, LMU, Germany.
32. 25/08/2020. «The Limits of Cooperation-Centred Approaches to Morality», 10th European Congress of Analytic Philosophy (ECAP 10), online conference, Utrecht, NL.
33. 09/09/2020. «Is Cooperating Always the Good? Analysing the Theory of Morality-as-Cooperation in Curry, Mullins & Whitehouse [2019]», Biology & Anthropology Workshop, University of Bristol.
34. 10/10/2020. «The Promises and Pitfalls of Cooperation-centred Approaches to Morality». CFCUL Webinar, Lisboa, Portugal. Available at: <https://youtu.be/i7Zp1ItqhSA>.
35. 17/07/2021. «Um Novo Desafio Evo-Conservador à Generalização do Cosmopolitismo com Base na sua Estranheza» (A New Evo-Conservative Challenge to the Generalization of Cosmopolitanism Based on its WEIRDness), Colóquio “Evolução Bio-Cultural, Moral e Política” (Colloquium “Bio-Cultural Evolution, Morality and Politics”).
36. 22/09/2021. «The Cooperation-centred Rebuttal of Evolutionary Debunking and the Challenge from Contingency», invited presentation for the EPLab, Ethics and Political Theory Reading Group, <https://ifilnova.pt/laboratorios/eplab/>.

### Events organized & co-organized

1. 2/10/2015. (Co-org.) International Workshop on Causal Powers and Structural Realism, Host Institution: Research group on Emergence and Relational Metaphysics of the Centre for Philosophy of Science of the University of Lisbon.
2. 7/4/2016. (Org.) Conferences in Philosophy of Science, Michael Friedman, «Kant on the Mechanical Determination of Quantity of Matter», Host Institution: Centre for Philosophy of Science of the University of Lisbon.
3. 14-16/12/2016. (Co-org.) Third Lisbon International Conference on Philosophy of Science: Contemporary Issues Organizing Institution: Centre for Philosophy of Science of the University of Lisbon.
4. 24-5/05/2017. (Org.) Simpósio «Cosmopolitismo: entre Cultura, Cidadania, e Justiça» [Symposium «Cosmopolitanism: between Culture, Citizenship, and Justice»]. Host: Centre for Philosophy of Sciences of the University of Lisbon with the support of the Centre for Philosophy of the University of Lisbon and of the Collège International de Philosophie.
5. 13-4/12/2017. (Co-org.) Conference *Human Enhancement and Evolution*; host institution: Centre for Philosophy of Sciences of the University of Lisbon.
6. 12/04/2018. (Co-org.) Conferences in Philosophy of Science, Emily Rolfe Grosholz, «Combining Analysis and Reference in the Study of Astronomical Systems», Host Institution: Centre for Philosophy of Science of the University of Lisbon.
7. 15-17/07/2021. (Co-org.) «Evolução Bio-cultural, Moral e Política», Portuguese & Brazilian meeting about the explanatory potential of evolutionary theory in the sociocultural context, and inaugural meeting of the Society for Bio-Cultural Evolution, with the support of the Centre for Philosophy of Science of the University of Lisbon., <https://cfcul.ciencias.ulisboa.pt/reunioes/evolucao-bio-cultural-moral-e-politica/>.