



Vitor Manuel Dinis Pereira

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A/C Vitor Manuel Dinis Pereira
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Education

Master in Philosophy,
in the area of Specialization in Analytical Philosophy, Good with Distinction
University of Lisbon
Alameda da Universidade
1600-214 Lisboa
Portugal
October 2003 to June 2007 (3 years 9 months)

Distinctions

Common Ground Research Networks. The Fifteenth International Conference On Climate Change: Impacts & Responses proudly present the 2023 Emerging Scholar Award. This award recognizes excellent scholarship and the promise of significant future achievement.

Funding

Centre of Philosophy, University of Lisbon

2020-01 to 2022-12 | Grant

Fundação para a Ciência e a Tecnologia (Lisbon, PT)

GRANT_NUMBER: UIDB/00310/2020

Organization identifiers

FUNDREF: <http://dx.doi.org/10.13039/501100001871>

Fundação para a Ciência e a Tecnologia: PT

Centre of Philosophy, University of Lisbon

2020-01 to 2022-12 | Grant

Fundação para a Ciência e a Tecnologia (Lisbon, PT)

GRANT_NUMBER: UIDP/00310/2020

Organization identifiers

FUNDREF: <http://dx.doi.org/10.13039/501100001871>

Fundação para a Ciência e a Tecnologia: PT

Online Companion to Problems of Analytical Philosophy

2012-01 to 2014-12 | Grant

Fundação para a Ciência e a Tecnologia, I.P. & COMPETE 2020 (Lisbon & EU, PT)

GRANT_NUMBER: 121209

GRANT_NUMBER: Provided by PTCRIS: 121209

Strategic Project - UI 310 - 2011-2012

Grant

Fundação para a Ciência e a Tecnologia (Lisbon, PT)

GRANT_NUMBER: PEst-OE/FIL/UI 310/2011

Organization identifiers

FUNDREF: <http://dx.doi.org/10.13039/501100001871>

Fundação para a Ciência e a Tecnologia: PT

Associations

Just Climate Transitions (JCT), LS Politische Theorie, Universität Potsdam, March 2023 to present

Europeana Network Association (ENA), October 2022 to present

Crowdfight focus scientific resources on the fight against covid-19, and is now expanding beyond covid-19 to cover other scientific problems, March 2020 to present

European Commission expert number EX2015D259645, September 2015 to present

Future of Life Institute (FLI), July 2015 to present

AllTrials international initiative of Ben Goldacre, BMJ, Centre for Evidence-based Medicine, Cochrane Collaboration, James Lind Initiative, PLOS and Sense about Science and is being led in the US by Sense About Science USA, Dartmouth's Geisel School of Medicine and the Dartmouth Institute for Health Policy & Clinical Practice, January 2014 to present

Institute of Mathematical Statistics, July 2008 to present

Language, Mind and Cognition Research Group (LanCog),
Philosophy Center (CFUL), Faculty of Letters, University of Lisbon, July 2008 to January 2023

National radio broadcast

À Luz da Razão 011 - O que é a consciência? Algo físico, que as neurociências procuram explicar ou algo puramente mental?

24 March 2017

Pereira, Vitor M. D.

In the Light of Reason. A Program by Ana Paula Ferreira, with the Portuguese Society of Philosophy (SPF). Interview and analysis of some of the main events and socio-political phenomena of our time in the light of ideas and concepts of philosophy.

Events organisation

New In Machine Learning (NewInML) Affinity Workshop, Thirty-ninth International Conference on Machine Learning (ICML)

July 2022

Pereira, Vitor Manuel Diniz

Co-organisator

Technical participation

Pereira, Vitor M. D. (2020).

Research Study Prediction Market for COVID-19 Preprints.

This research is supported (in part) by the Fetzer Franklin Fund of the John E. Fetzer Memorial Trust. It uses a platform developed for Defense Advanced Research Projects Agency (DARPA), Pentagon.

Systematizing Confidence in Open Research and Evidence (SCORE).

Pereira, Vitor M. D. (2020).

Pipeline Project 2 Forecasting Survey. Replication Markets.
ESMT Berlin.
INSEAD.
University of Limerick.
Stockholm School of Economics.

Pereira, Vitor M. D. (2019).
Prediction Markets Project for Defense Advanced Research Projects Agency (DARPA),
Pentagon.
Systematizing Confidence in Open Research and Evidence (SCORE).
Space and Naval Warfare Systems Center Pacific (SSC Pacific).

Pereira, Vitor M. D. (2017).
Prediction Markets Project for Many Lab 5.
Reproducibility Project in Psychology.
Department of Economics Stockholm School of Economics.

Other jury / evaluation participation

eLetter <https://science.sciencemag.org/content/369/6499/77/tab-e-letters>

Gao, Qiang et al "Development of an inactivated vaccine candidate for SARS-CoV-2."
Science 369.6499 (2020): 77-81. Web. 04 Nov. 2020.
<https://science.sciencemag.org/content/369/6499/77>
November 2020

Ricciardi E, Rota G, Sani L, Gentili C, Gaglianese A, Guazzelli M and Pietrini P (2013).
How the brain heals emotional wounds: the functional neuroanatomy of forgiveness.
Front. Hum. Neurosci. 7:839.
doi: 10.3389/fnhum.2013.00839
https://www.frontiersin.org/articles/10.3389/fnhum.2013.00839/full?source=post_page-----
February 2014

Jorge Gonçalves, Freud e as Teorias de Ordem Mais Elevada Consciência.
Second Analytical Philosophy Workshop (OFA 2).
Portuguese Society for Analytic Philosophy (SPFA), Lisbon.
July 2007

Evaluation commissions

Reviewer for Journal of Happiness Studies, 2024, 2023.

Reviewer for Biomedical Signal Processing & Control, 2024, 2023.

Reviewer for Multimedia Tools and Applications, 2023.

Reviewer for Topoi. An International Review of Philosophy, 2023.

Reviewer for The Inclusive Museum Research Network. The International Journal of the Inclusive Museum, 2023.

Reviewer for Journal of Signal Processing Systems, 2022.

Reviewer for Acta Psychological, 2022.

Member of the Programme Committee, The Association for the Advancement of Artificial Intelligence, AAAI. The International Conference on Web and Social Media, ICWSM, 2024, 2023, 2022.

Reviewer for The Institute of Electrical and Electronics Engineers, IEEE, Conference on Virtual Reality and 3D User Interfaces, IEEE VR, 2022.

Reviewer for The 17th Conference on Alt. Human Robot Interaction, HRI, 2022.

Reviewer for The Association for the Advancement of Artificial Intelligence, AAAI. The International Conference on Web and Social Media, ICWSM, 2022, 2018.

Reviewer for The 33rd Australian Conference on Human-Computer Interaction, OzCHI, 2021.

Reviewer for AJIC: American Journal of Infection Control, 2021.

Registered as an endorser for the q-bio.NC (Neurons and Cognition) subject class of arXiv, arXiv is a community-supported resource funded by Cornell University, the Simons Foundation, member institutions, and donors. Endorsement helps arXiv maintain the quality of submissions, 2021.
<https://arxiv.org/about>

Reviewer for Theory & Psychology, 2020.

Reviewer for Journal of Experimental & Theoretical Artificial Intelligence, 2020.

Reviewer for *Daimon Revista Internacional de Filosofia*, 2020, 2019.

Reviewer for *Biological Psychology*, 2020, 2017, 2016, Elsevier.

Additional Reviewer for The International Multi-Conference on Society, Cybernetics and Informatics, IMSCI, 2021, 2020, 2019, 2018.

Additional Reviewer for The International Multi-Conference on Complexity, Informatics and Cybernetics, IMCIC, 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015, 2014.

Member of the Programme Committee, 24th International Conference on Artificial Neural Networks, ICANN, 2014. Universität Hamburg, Department of Informatics, Knowledge Technology. An annual conference of the European Neural Network Society.

Reviewer for *Phenomenology and the Cognitive Sciences*, 2024, 2020, 2012, Springer.

Publications

Pereira, Vitor M.D. (2024).

Occipital and left temporal instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness. *Multimed Tools and Applications*.

<https://doi.org/10.1007/s11042-024-19223-7>

Springer Nature.

Pereira, Vitor M. D. (2023).

Bealer to Kripke, On Mental Properties. *Journal of Mind and Behavior*, 44(3&4), 171-194.

Landy, J. F., Jia, M., Ding, I. L., Viganola, D., Tierney, W., Dreber, A., Johannesson, M., Pfeiffer, T., Ebersole, C. R., Gronau, Q. F., Ly, A., van den Bergh, D., Marsman, M., Derks, K., Wagenmakers, E.-J., Proctor, A., Bartels, D. M., Bauman, C. W., Brady, W. J., . . . Uhlmann, E. L., Pereira, Vitor M. D. (2020). Crowdsourcing hypothesis tests: Making transparent how design choices shape research results. *Psychological Bulletin*, 146(5), 451-479.

<https://doi.org/10.1037/bul0000220>

American Psychological Association (APA).

Pereira, Vitor M. D. (2017).

Significance Multivariate Correlation (sMC) Statistic of Occipital (Oz) electrophysiological signal correlated with our feelings as what see is like when we see.

Wenxia Wu, Mustafa Pehlivan, O. Tayfur Ozturh (eds.),

International Conference on Research in Education and Science (ICRES) Proceeding, 577- 580.

The International Society for Research in Education and Science (ISRES) Publishing.

Pereira, Vitor M. D. (2017).
_Attention what is it like [Data set]. Zenodo.
<http://doi.org/10.5281/zenodo.4587325>

Pereira, Vitor M. D. (2015).
Analogy, Mind and Life.
Quoc-Nam Tran & Hamid R. Arabnia (eds.),
Emerging Trends in Computational Biology,
Bioinformatics, and Systems Biology, 377-388. <https://doi.org/10.1016/b978-0-12-802508-6.00020-x>
Elsevier/Morgan Kaufmann.

Pereira, Vitor M. D. (2015).
Occipital and Left Temporal EEG Correlates of Phenomenal Consciousness.
Quoc-Nam Tran & Hamid R. Arabnia (eds.),
Emerging Trends in Computational Biology,
Bioinformatics, and Systems Biology, 335-354.
<https://doi.org/10.1016/b978-0-12-802508-6.00018-1>
Elsevier/Morgan Kaufmann.

Pereira, Vitor M. D. (2014).
Analogy and Pattern Recognition.
Proceedings of The 2014 International Conference
on Artificial Intelligence, Vol. II, 154-157.
CSREA Press.

Fonseca, Isabel B.; Pereira, Vitor M. D; Marques, Ana; Cipriano, Margarida. (2013).
Modulation of Subliminal Emotional Stimulation by Subjective
Preferences: an ERP Study.
Psychophysiology, 50 (S1), S47. Part of <https://doi.org/10.1111/psyp.12120>
Wiley Online Library.

Fonseca, Isabel B; Fonseca, Jose B; Pereira, Vitor. (2013).
Beyond Embodiment: From Internal Representation of Action to Symbolic Processes.
Liz Swan (ed.), Origins of Mind, Biosemiotics, Vol. 8, 187-199.
https://doi.org/10.1007/978-94-007-5419-5_9
Springer, Dordrecht.

Pereira, Vitor M. D; Fonseca, Isabel B.; Branquinho, João M. B. V; Marques, Ana; Raposo,

Inês; Reis, Inês. (2012).
Attention Shifts and Phenomenology of Visual Experience.
Psychophysiology, 49 (S1), S91. Part of <https://doi.org/10.1111/j.1469-8986.2012.01440.x>
Wiley Online Library.

Fonseca, Isabel B.; Pereira, Vitor M. D; Marques, Ana; Raposo, Inês; Reis, Inês. (2012).
Influence of subliminal emotion stimulation on phenomenic experience: behavioral and ERPs indicators.
Psychophysiology, 49 (S1), S91-S92. Part of <https://doi.org/10.1111/j.1469-8986.2012.01440.x>
Wiley Online Library.

Pereira, Vitor M. D. (2011).
Why Is Missing What We Need.
Proceedings of The 2011 International Conference on Artificial Intelligence, Vol. II, 431-438.
CSREA Press.

Pereira, Vitor M. D. (2008).
An Explanation of the Illusion of Contingency.
Proceedings of the Austrian Society for Philosophy.
Martina Fürst, Wolfgang Gombocz, Christian Hiebaum (Hrsg.),
Analysen, Argumente, Ansätze,
Beiträge zum 8. Internationalen Kongress der Österreichischen Gesellschaft für Philosophie in Graz, Band 2, 205 - 212.
ontos Verlag.

International talk presentations, concurrent sessions

Pereira, Vitor M. D.
Ethical Aspects of Large Cohort Proteomics and Systems Medicine Trials.
The Thirteenth International Conference on Health, Wellness & Society.
The University of British Columbia.
Vancouver. Canada.
September 2023

Pereira, Vitor M. D.
The gift of a common life that obliges us to serve plants, others animals and our fellow human beings.
The 6th International Conference Economic Philosophy.
Economic Philosophy in the Age of the Anthropocene.
Sciences Po.
Lille. France.
June 2023

Pereira, Vitor M. D.
Worth Living Urban Life.
International Human Frontier Science Program Organization.
International Science Summit & Symposium.
Fundamental Life Science Meets Climate, Environment and Sustainability.
The Académie des Sciences and the Auditorium André & Liliane Bettencourt.
Paris. France.
June 2023

Pereira, Vitor M. D.
Worth Living Urban Life.
The Fifteenth International Conference on Climate Change: Impacts & Responses.
The University of British Columbia.
Vancouver. Canada.
April 2023

Pereira, Vitor M. D.
Ecological Urban life.
The international conference Challenges for Environmental and Political Philosophy in the Anthropocene.
Institute of Philosophy, Slovak Academy of Sciences, v. v. i.
Bratislava. Slovakia.

January 2023

Pereira, Vitor M. D.

Consciousness is an invention, neither a hard neither an easy problem, never an illusion.

Consciousness it's not the *explanandum*, consciousness is the *explanans*.

The 8th Annual Conference of Cognitive Science (ACCS8).

Kollam. India.

January 2022

Pereira, Vitor M. D.

Left temporal (T5) instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness.

III Latin American Workshop on Computational Neuroscience (LAWCN). São Luís do Maranhão. Brazil.

December 2021

Pereira, Vitor M. D.

Conscious Subjective Experience and the Hilbert Space.

Toward a Science of Consciousness. Interlaken. Switzerland.

June 2019

Pereira, Vitor M. D.

Left temporal (T5) instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness.

The 11th International Conference on Cognitive Science (ICCS), Generating insight through synergy (GIS) National Taiwan University Convention Center. Taipei. Taiwan

September 2017

Pereira, Vitor M. D.

What is it like to be a experimental design to disentangle occipital and left temporal amplitude and instantaneous frequency oscillations correlated with phenomenal consciousness.

Toward a Science of Consciousness. San Diego, California. USA.

June 2017

Pereira, Vitor M. D.

Occipital (Oz) electrophysiological signal correlated with our feelings as what see is like when we see.

International Conference on Research in Education and Science (ICRES). Ephesus, Kusadasi. Turkey.

May 2017

Pereira, Vitor M. D.

Occipital and Left Temporal EEG Correlates of Phenomenal Consciousness.
Toward a Science of Consciousness. Helsinki. Finland.
June 2015

Pereira, Vitor M. D; Fonseca, Isabel B; Marques, Ana; Raposo, Inês; Reis, Inês.
Phenomenology of Visual Experience.
21st Annual Meeting European Society for Philosophy and Psychology (ESPP). Granada.
Spain.
July 2013

Pereira, Vitor M. D.
Electrophysiological correlates of phenomenal consciousness.
IIº Congresso da Sociedade Brasileira de Filosofia Analítica (SBFA). Federal University
of Ceará (UFCE). Fortaleza. Brazil.
June 2012

Pereira, Vitor M. D.
Electrophysiological correlates of phenomenal consciousness.
Toward a Science of Consciousness. Tucson, Arizona. USA.
April 2012

Pereira, Vitor M. D.
An Explanation of the Illusion of Contingency.
Toward a Science of Consciousness. Hong Kong. China.
June 2009

Pereira, Vitor M. D.
Bealer contra os argumentos de Kripke contra o materialismo identitativo de tipos.
XIII Encontro Nacional de Filosofia. Associação Nacional de Pós-Graduação em Filosofia
(ANPOF). Canela, Rio Grande do Sul. Brazil.
October 2008

Pereira, Vitor M. D.
An Explanation of the Illusion of Contingency.
The fifth meeting of the Spanish Society for Analytic Philosophy (SEFA-5). Faculties of
Philosophy and Geography and History, University of Barcelona. Spain.
September 2007

Pereira, Vitor M. D.
An Explanation of the Illusion of Contingency.
Österreichische Gesellschaft für Philosophie in Zusammenarbeit mit der Karl-Franzens-
Universität Graz, 8. Kongress Gehirne und Personen
Mit einem Schwerpunkt zur

Österreichischen Philosophie. Styria, Graz. Austria.
June 2007

International posters

Pereira, Vitor M. D.
Worth Living Urban Life.
International Human Frontier Science Program Organization.
International Science Summit & Symposium.
Fundamental Life Science Meets Climate, Environment and Sustainability.
The Académie des Sciences and the Auditorium André & Liliane Bettencourt.
Paris. France. (Poster.)
June 2023

Pereira, Vitor M. D.
Occipital and left temporal instantaneous amplitude and frequency oscillations
correlated with access and phenomenal consciousness.
The NeuroCog2021 cognitive neuroscience workshop take place in Louvain-La-Neuve at
the Foyer du Lac (*Aula Magna*).
Institut de recherche en sciences psychologiques, Université catholique de Louvain.
Belgium. (Poster.)
November 2021

Pereira, Vitor M. D.
Cardinality and consciousness.
Models of Consciousness.
A conference on formal approaches to the
mind-matter relation.
Mathematical Institute, University of Oxford, UK. (Poster).
September 2019

Pereira, Vitor M. D.
Conscious subjective experience and the Hilbert space.
The 1st International Symposium on Quantum Science and Technology. Penrose Session:
Quantum consciousness. Aberdeen, UK. (Poster).
June 2018

Pereira, Vitor M. D.
Cardinality and consciousness
1st International Symposium on Mechanics. daVinci Session: Biomechanics. Aberdeen,
UK. (Poster).
July 2018

Fonseca, Isabel B.; Pereira, Vitor M. D; Marques, Ana; Cipriano, Margarida.
Modulation of Subliminal Emotional Stimulation by Subjective
Preferences: an ERP Study.
53rd Annual Meeting of the Society for Psychophysiological Research (SPR). Florence.
Italy. (Poster).
October 2013

Pereira, Vitor M. D; Fonseca, Isabel B.; Branquinho, João M. B. V; Marques, Ana; Raposo,
Inês; Reis, Inês.
Attention Shifts and Phenomenology of Visual Experience.
52nd Annual Meeting of the Society for Psychophysiological Research (SPR). New
Orleans, Louisiana. USA. (Poster).
September 2012

Fonseca, Isabel B.; Pereira, Vitor M. D; Marques, Ana; Raposo, Inês; Reis, Inês.
Influence of subliminal emotion stimulation on phenomenic experience: behavioral and
ERPs indicators.
52nd Annual Meeting of the Society for Psychophysiological Research (SPR). New
Orleans, Louisiana. USA. (Poster).
September 2012

Pereira, Vitor M. D; Fonseca, Isabel B.; Branquinho, João M. B. V; Marques, Ana; Raposo,
Inês; Reis, Inês.
Attention Shifts and Phenomenology of Visual Experience.
3rd Workshop of the Experimental Philosophy Group UK, Nottingham. (Poster).
September 2012

Pereira, Vitor M. D.
Electrophysiological correlates of phenomenal consciousness.
The 16th annual meeting of the Association for the Scientific Study of Consciousness
(ASSC). Brighton. UK. (Poster).
July 2012

National talk presentations, concurrent sessions

Pereira, Vítor.

Occipital and left temporal instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness.

Seminar Series in Analytic Philosophy. Language, Mind and Cognition Research Group (LanCog).

Philosophy Centre(CFUL).

Faculty of Letters, University of Lisbon.

June 2018

Pereira, Vítor.

Left temporal (T5) instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness.

The 3rd Meeting of the PhD students from the Mind-Brain College of the University of Lisbon. Rectorry of the University of Lisbon.

October 2017

Pereira, Vitor M. D.

Occipital and left temporal instantaneous amplitude and frequency oscillations correlated with access and phenomenal consciousness.

The 3rd International Conference on Philosophy of Mind. School of Medicine, University of Minho. Braga.

October 2017

Pereira, Vitor M. D.

Consciousness, philosophy and statistics.

The Conference on Data Science, Statistics and Visualisation. The Engineering School, University of Lisbon.

July 2017

Pereira, Vitor M. D.

Empirical mode decomposition (EMD) with post processing and Hilbert-Huang Transform (HHT) of occipital (Oz) electrophysiological signal correlated with our feelings as what see is like when we see.

Third International Conference on Applications of Optics and Photonics, The Society of Photo-optical Instrumentation Engineers (SPIE). Faro.

The legacy and legal name of the society is the Society of Photo-optical Instrumentation Engineers (SPIE). Today, the society does business under the name SPIE, which is no longer used as an acronym.

May 2017

Pereira, Vítor Diniz.

Dados electrofisiológicos e consciência.

Seminar Series in Analytic Philosophy. Language, Mind and Cognition Research Group (LanCog).

Philosophy Centre (CFUL).

Faculty of Letters, University of Lisbon.

December 2014

Pereira, Vítor Diniz.

O Problema Difícil da Consciência.

Seminar Series in Analytic Philosophy. Language, Mind and Cognition Research Group (LanCog).

Philosophy Centre (CFUL).

Faculty of Letters, University of Lisbon.

May 2014

Pereira, Vitor M. D; Fonseca, Isabel B.; Branquinho, João M. B. V; Marques, Ana; Raposo, Inês; Reis, Inês.

Attention Shifts and Phenomenology of Visual Experience.

2nd LanCog Annual Workshop.

Language, Mind and Cognition Research Group (LanCog).

Philosophy Centre(CFUL).

Faculty of Letters, University of Lisbon.

June 2012

Pereira, Vitor M. D; Fonseca, Isabel B.; Branquinho, João M. B. V; Marques, Ana; Raposo, Inês; Reis, Inês.

Electrophysiological correlates of phenomenal consciousness.

7º Encontro da Associação Portuguesa de Psicologia Experimental (APPE). Faculty of Psychology, University of Lisbon.

March 2012

Pereira, Vitor M. D.; Fonseca, Isabel B.; Branquinho, João M. B. V.; Marques, Ana; Raposo, Inês; Reis, Inês.

O acesso é constitutivo da fenomenologia?

II Seminário de Investigação em Psicologia. Scientific Committee of the Seminar of the Faculty of Psychology, University of Lisbon.
February 2012

Pereira, Vitor M. D.
Correlatos eletrofisiológicos da consciência fenoménica.
First Lisbon International Conference of Philosophy Thinking the Twentieth Century: Philosophy and its Conditions. Faculty of Letters, University of Lisbon.
October 2011

Pereira, Vitor M. D.
Correlatos electrofisiológicos da consciência fenoménica.
1st LanCog Annual Workshop.
Language, Mind and Cognition Research Group (LanCog).
Philosophy Centre (CFUL).
Faculty of Letters, University of Lisbon.
June 2010

Pereira, Vitor M. D.
Bealer contra os argumentos de Kripke contra o materialismo identitativo de tipos.
Third Analytical Philosophy Workshop (OFA 3).
Portuguese Society for Analytic Philosophy (SPFA), Lisbon.
January 2008

Pereira, Vitor M. D.
Uma explicação da ilusão de contingência. Third National Meeting of Analytical Philosophy (ENFA-3).
Meeting of the Portuguese Society for Analytic Philosophy (SPFA), Lisbon.
June 2006

Social competences

Summer camps monitor activities.
Organization of events in local communities and villages.
Organization of human rights defense events: photography exhibition, public roundtables, cinematographic dissemination.

Technical competences

R: A language and environment for statistical computing.

SPSS Statistics PASW 18.

MP100 and EEG amplifiers, program AcqKnowledge, both of Biopac.

SuperLab program for Windows from Cedrus.

Amadeus.

Crane.

Altitude.

Zoom.