

# Olga Pombo

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## *Curriculum Vitæ*

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Prof. Dr. Olga Pombo

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Olga Pombo has a licence in Philosophy, a master's in Modern Philosophy, a PHD in Philosophy of Education and an Aggregation in History and Philosophy of Science. Professor of Philosophy of Science at the Department of History and Philosophy of Science, Faculty of Sciences of the University of Lisbon (now retired), she was President of the Department since 2007 up to 2012. She founded the Research Centre for Philosophy of Sciences of the University of Lisbon (CFCUL) which she directed since its foundation in 2003 until January 2017 and in which she continues to head the "Pole of Transversal Research" (PIT). She coordinated several national and international research projects "Encyclopedia and Hypertext" (1999-2002), "Scientific Culture. Conceptual Migrations and Social Contaminations". She founded in 2013 the Doctoral Program "Philosophy of Science, Technonology, Art and Society" which she has directed until January 2016 and where she continues to coordinate the "Doctoral Seminar" and to supervise several PhD dissertations. She authored and edited, both nationally and internationally, numerous publications, mostly on Philosophy of Science (Unity of Science, Interdisciplinarity, Epistemology, Scientific Image, Science and Art, Poincaré, Neurath, Bachelard) and on Philosophy of Language (Leibniz, Hobbes, Spinoza, Rousseau, Hegel), but also on Encyclopedism, Hypertext, and Philosophy of School. She is a founding member of the Société de Philosophie des Sciences de Paris and associated to several other scientific societies. She founded and is currently the editor in chief of the journal "Kairos. Journal of Philosophy and Science" (De Gruyter). She is currently member of the scientific council of the "Réseau National des Maisons des Sciences de l'Homme", Paris, France, and of the honour commission of the Portuguese "Reading National Plan" (PNL 2027).

## **Education**

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- 2009 – Aggregation in “History and Philosophy of Science”, University of Lisbon with the lesson “Tarefas da Epistemologia e Filosofia das Ciências para o século XXI” (“Tasks for Epistemology and Philosophy of Science in the 21st Century”).
- 1998 - PhD in “Philosophy of Education” by the Faculty of Sciences of the University of Lisbon (FCUL), with the Dissertation: “Unidade da Ciência e Configuração Disciplinar dos Saberes” (“Unity of Science and Disciplinary Configuration of Knowledge”).
- 1986 - Master in “Modern Philosophy” by the Faculty of Human and Social Sciences, New University of Lisbon, with the Dissertation “Leibniz e o Problema de uma Língua Universal” (“Leibniz and the Problem of a Universal Language”).
- 1982 - Post-Graduation in “Modern Philosophy” by Faculty of Human and Social Sciences, New University of Lisbon
- 1973 - “National Certified Philosophy Teacher”, State Examination at Camões High School, Lisbon.
- 1972 - 1973 – “Classical Stage for the Teaching of Philosophy”, D. Pedro V High School, Lisbon.
- 1971 – Graduation in “Philosophy” by the Faculty of Letters, University of Lisbon.
- 1970 – Bachelor in “Pedagogical Sciences”, Faculty of Letters of the University of Lisbon.

## **Research fields and areas of interest**

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- Philosophy of Science (Unity of Science, Interdisciplinarity, Epistemology, Scientific Image, Science and Art, Poincaré, Neurath, Bachelard)

- Philosophy of Language (Leibniz, Hobbes, Spinoza, Rousseau, Hegel)
- Encyclopaedia, Hypertext
- Philosophy of School and Teaching

## **Current responsibilities**

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- 2015 - ongoing - Member of the scientific committee of the “Réseau National des Maisons des Sciences de l’Homme” (RnMSH), Paris, France.
- 2014 - ongoing - Coordination of the Doctoral Seminar of the “International Doctoral Program on Philosophy of Science, Technology, Art and Society” (PD-FCTAS).
- 2014 - ongoing - head of the “Pole of Transversal Research” (PIT) of the Centre for Philosophy of Science of the University of Lisbon (CFCUL).
- 2010 - ongoing - Director of the Journal “Kairos. Journal of Philosophy & Science” (De Gruyter) put forward by the CFCUL
- 2003 - ongoing - Integrated Member of the Research Center for Philosophy of Science of the University of Lisbon (CFCUL).

## **Academic and professional career**

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- 2020 - ongoing - Invited Professor at the Faculty of Law of the University of Lisbon for the Coordination of the Doctoral Seminar of the “International Doctoral Program on Philosophy of Science, Technology, Art and Society” (PD-FCTAS).
- 2016 - ongoing - Retired Professor with Collaboration Agreement with the Faculty of Sciences of the University of Lisbon (FCUL), Department for History and Philosophy of Sciences.
- 2014 – 2016 - Founder and Program Director of the

“ International Doctoral Program on Philosophy of Science, Technology, Art and Society ” (PD-FCTAS) sponsored by Portuguese Foundation for Science and Technology (FCT).

- 2009 – 2016 - Professor with Aggregation of the Faculty of Sciences of the University of Lisbon, Department for History and Philosophy of Science, since the 9th June 2009 up until retirement, the 1st January 2016.
- 2007 - 2012 - President of the Department for History and Philosophy of Science of the Faculty of Sciences of the University of Lisbon (elected 27 September 2007 until 3 July 2009, re-elected the 3rd July 2009 until 3 July 2012).
- 2007- 2012 - Member of the Scientific Council of the Faculty of Sciences of the University of Lisbon.
- 2007 – 2012 - Member of the Coordination Council of the Faculty of Sciences of the University of Lisbon.
- 2007 - 2009 – Professor (Auxiliary with definitive nomination) of the Faculty of Sciences of the University of Lisbon, Department for History and Philosophy of Science, since its creation 1st August 2007.
- 2002 - 2007 - Professor (Auxiliary with definitive nomination) of the Faculty of Sciences of the University of Lisbon, Department of Education, since the 26th March 2003.
- 1998 - 2007 - Member of the Scientific Commission of the Department of Education, Faculty of Sciences of the University of Lisbon.
- 1998 - 2002 - Professor (Auxiliary) of the Faculty of Sciences of the University of Lisbon, Department of Education.
- 1996 -1998 - Member of the Pedagogical Council of the Department of Education, Faculty of Sciences of the University of Lisbon.
- 1988 - 1998 – Professor (invited) of the Faculty of Sciences of the University of Lisbon, Department of Education.
- 1987 - 1996 - Member of the Scientific Council of the

Department of Education of the Faculty of Sciences of the University of Lisbon.

- 1986 – 1988 - Member of the Assembly of Representatives of the Faculty of Sciences of the University of Lisbon.
- 1984 - 1988 – Assistant Professor of the Faculty of Sciences of the University of Lisbon, Department of Education (selected by public application).
- 1980 - 1984 – National Counsellor for the Teaching of Philosophy (selected by national public application).
- 1979 - 1980 - Nominated as Stage Supervisor for the teaching of Philosophy at the D. Pedro V High School, Lisbon.
- 1979 - 1980 – Effective Teacher of Philosophy of Coruche High School.
- 1973 - 1979 – Aggregated Teacher of Philosophy of the D. Pedro V High School, Lisbon.
- 1970 - 1972 – Assistant Teacher of Philosophy and History at the M. Amália Vaz de Carvalho High School, Lisbon.

## **Publications**

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### **Dissertations**

- Pombo, Olga (1986) - *Leibniz e o Problema de uma Língua Universal* (Master dissertation in “Modern Philosophy” at the Faculty of Human and Social Sciences of the New University of Lisbon)  
< <http://webpages.fc.ul.pt/~ommartins/leibniz/leibnizcont.htm>>
- Pombo, Olga (1998) - *Unidade da Ciência e Configuração Disciplinar dos Saberes. Contributos para uma Filosofia do Ensino* (PhD dissertation in “ History and Philosophy of Education ” at the University of Lisbon)  
<<http://webpages.fc.ul.pt/~ommartins/investigacao/tese.htm>>

## Books (author)

1. Pombo, Olga (2013) *Tarefas da Filosofia da Ciência para o Século XXI*, Lisbon: CFCUL, 217 pp. ISBN: [978-989-8247-60-5](#).
2. Pombo, Olga (2012) *Os Círculos do Saber*, Lisbon: CFCUL/Gradiva, 314 pp. ISBN: [978-989-8247-53-7](#).
3. Pombo, Olga (2010) *Palavra e Esplendor do Mundo. Estudos sobre Leibniz*, Lisbon: Fim de Século, 300 pp. ISBN: [978-972-754-280-2](#).
4. Pombo, Olga (2006) *Unidade da Ciência. Programas, Figuras e Metáforas*, Lisbon: Duarte Reis, 324 pp. ISBN: [972-8745-27-3](#) (2nd edition, Lisbon: CFCUL/Gradiva, 2011, 343 pp). ISBN: [978-989-8247-41-4](#).
5. Pombo, Olga (2004) *Interdisciplinaridade: Ambições e Limites*, Lisbon: Relógio d'Água, 203 pp. ISBN: [9789727088140](#).
6. Pombo, Olga (2002) *A Escola, a Recta e o Círculo*, Lisbon: Relógio d'Água, 316 pp. ISBN: [9789727086788](#).
7. Pombo, Olga (2000) *Quatro Textos Excêntricos. Hannah Arendt, Eric Weil, Bertrand Russell e Ortega Y Gasset*, Lisbon: Relógio d'Água, 105 pp. ISBN: [9789727085699](#).
8. Pombo, Olga (1997) *Leibniz e o Problema de uma Língua Universal* (portuguese revised translation of “*Leibniz and the Problem of a Universal Language*”), Lisbon: ed. Junta Nacional de Investigação Científica e Tecnológica (JNICT), 320 pp. ISBN: [972-9493-29-4](#).
9. Pombo, Olga (1993) with Teresa Levy and Henrique Guimarães, *A Interdisciplinaridade: Reflexão e Experiência*, Lisbon: Texto, 96 pp. ISBN [972-47-0462-9](#). (2nd revised edition, 1994, 102 pp. ISBN [978-9724704623](#)).
10. Pombo, Olga (1987) *Leibniz and the Problem of a Universal Language*, Münster: Nodus Publikationen, 321 pp. ISBN [3-89323-303-2](#).

## Books (editor)

1. Jens Alwood, Olga Pombo, Clara Renna and Giovanni Scarafile (eds) (2020) *Controversies and Interdisciplinarity. Beyond Disciplinary Fragmentation for a new Knowledge Model*, Amsterdam / Philadelphia: John Benjamin's Publishing Company (Controversies. Ethics and Interdisciplinarity,16), 279pp. DOI: <https://doi.org/10.1075/cvs.16>  
ISBN - Hb: 978 90 272 0754 8; E-book: 978 90 272 6075 8
2. Olga Pombo; Catarina Nabais; Sara Fuentes (eds) 2019, CorpoIMAGEM. *Representações do Corpo na Ciência e na Arte*, Lisbon: Fim de Século, 249pp. ISBN: 978-972-754-285-7
3. Olga Pombo (ed) (2018) *Modelos e Imagens*, Lisbon: Fim de Século, 299 pp. ISBN: 978-972-754-287-1.
4. Olga Pombo; Ana Pato; Juan Redmond (eds) (2018) *Epistemologia, Lógica e Linguagem*, Lisbon: CFCUL (Series Documenta 11), 189 pp. ISBN: 78-989-8247-78-0.
5. Olga Pombo (ed) (2017) *Image in Science and Art*, Lisbon: Fim de Século, 231 pp. ISBN: 978-972-574-286-4.
6. Olga Pombo; Paulo Castro (eds) (2017) *Debates da Filosofia da Ciência Contemporânea*, Lisbon: CFCUL, 392 pp.  
ISBN: 978-989-8247-75-9.
7. Juan Redmond; Olga Pombo; Ángel Nepomuceno (eds) (2016) *Epistemology, Knowledge and the Impact of Interaction*, Springer, vol. 38, Series Logic, Epistemology, and the Unity of Science, 554 pp. ISBN: 978-3-319-26504-9.  
DOI: 10.1007/978-3-319-26506-3.
8. Olga Pombo; Gil Costa (eds) (2016) *Philosophy of Science in the XXI Century: Challenges and Tasks*, Lisbon: CFCUL, 352 pp.  
ISBN: 978-989-8247-72-8.
9. Olga Pombo; Ricardo Santos (eds) (2016) *Afinal, o que é a Ciência? Relatório de um Projecto*, Lisbon: CFCUL/Ciência Viva,

- 122 pp. ISBN: [978-989-8247-70-4](#).
10. Olga Pombo; Nuno Melim (eds) (2013) *Rousseau e as Ciências*, Lisbon, CFCUL, 222 pp. ISBN: [978-989-8247-63-6](#).
  11. Olga Pombo; Nuno Nabais (eds) (2013) *O Lugar da Filosofia da Ciência na Universidade de Lisboa*, Lisbon: CFCUL, 250 pp. ISBN: [978-989-8247-61-2](#).
  12. Olga Pombo; Shahid Rahman; John Symons; Juan Manuel Torres (eds) (2012) *Special Sciences and the Unity of Science*, Dordrecht/Heidelberg/London/New York: Springer, 299 pp. ISBN: [978-94-007-2029-9](#)  
DOI: [10.1007/978-94-007-2030-5](#).
  13. Olga Pombo; Marco Pina (eds) (2012) *Em torno de Darwin*, Lisbon: Fim de Século, 187 pp. ISBN: [978-972-754-291-8](#).
  14. Olga Pombo; Antonio Guerreiro (eds) (2012) *Da Civilização da Palavra à Civilização da Imagem*, Lisbon: Fim de Século, 186 pp. ISBN: [978-972-754-293-2](#).
  15. Olga Pombo; J. Luis Cordovil (eds) (2012) *As Cartas de Problemática de António Sérgio dirigidas a um grupo de jovens amigos, alunos e alunas da Faculdade de Ciências*, Lisbon: Fim de Século, 228 pp. ISBN: [978-972-754-294-9](#).
  16. Olga Pombo; John Symons; Juan Manuel Torres (eds.) (2011) *Otto Neurath and the Unity of Science*, Dordrecht/Heidelberg/London/New York: Springer, 250 pp. ISBN: [978-94-007-0142-7](#).  
DOI: [10.1007/978-94-007-0143-4](#).
  17. Olga Pombo (ed) (2011) *Lógica Universal e Unidade da Ciência*, Lisbon: CFCUL, 196 pp. ISBN: [978-989-8247-50-6](#).
  11. Olga Pombo; Catarina Nabais; Cristina Tavares; Manuel Valente Alves; Marco Pina; Pedro Silva; Ricardo Santos; Silvia Di Marco (eds), (2011) *CorpoIMAGEM - Representações do Corpo na Ciência e na Arte*, Lisbon: Ciência Viva, 27 pp. (catalogue).
  18. Olga Pombo; Alexander Gerner (eds.) (2010) *Studies in Diagrammatology and Diagram Praxis*, London: College



- Publications, 224 pp. [ISBN: 978-184-8900073](#).
19. Olga Pombo; Silvia di Marco (eds) (2010) *As Imagens com que Ciência se Faz*, Lisbon: Fim de Século, 286 pp. [ISBN: 978-972-754-279-6](#).
  20. Olga Pombo; Silvia di Marco; Marco Pina (eds) (2010) *Neuroaesthetics, Can Science explain Art?* Lisbon: Fim de Século, 175 pp. [ISBN: 9789727542765](#).
  21. Olga Pombo; Angel Nepomuceno (eds) (2009) *Lógica e Filosofia da Ciência*, Lisbon: CFCUL / CRUP, 283 pp. (series Documenta, nº 2). [ISBN: 978-989-8247-00-1](#).
  22. Olga Pombo; Alexander Gerner (eds) (2007) *Abduction and the Process of Scientific Discovery*, Lisbon: CFCUL / Publidisa, 386 pp. (series Documenta nº 1), [ISBN: 264501/07](#).
  23. Olga Pombo; António Guerreiro; António Franco Alexandre (eds) (2006) *Enciclopédia e Hipertexto*, Lisbon: Editora Duarte Reis, 556 pp. [ISBN: 972-8745-22-2](#).
  24. Olga Pombo; Teresa Levy; Henrique Guimarães (eds) (2006) *Interdisciplinaridade. Antologia*, Porto: Campo das Letras, 303 pp. [ISBN: 989-625-042-1](#).
  25. Olga Pombo; Manuel Beirão; João Luís Cordovil (eds) (2006) *As Cartas de Problemática de António Sérgio*, 3.º Caderno de Filosofia das Ciências, Lisbon: CFCUL, 217 pp. [ISBN: 972-99794.2.1](#).
  26. Olga Pombo; Teresa Levy; Henrique Guimarães; José Manuel Conceição (eds) (1992) *Antologia II. Ciência Integrada, Interdisciplinaridade e Ensino Integrado das Ciências*, Lisbon: Mathesis / DEFCUL, 214 pp. [DL: 56340/92](#).
  27. Olga Pombo; Teresa Levy; Henrique Guimarães (eds) (1990) *Antologia I. Ciência Integrada, Interdisciplinaridade e Ensino Integrado das Ciências*, Lisbon: Mathesis / DEFCUL, 177 pp. [DL: 44162](#).

## Chapters in international books

1. Pombo, Olga, "The Leibnizian Theory of Representativity of the Sign", in Niederehe, Hans-Joseph and Koerner, Konrad (eds), *History and Historiography of Linguistics*, vol. II, Amsterdam / Philadelphia: John Benjamins Publishing Company, 1990, pp. 447- 459 (Studies in the History of the Language Sciences).  
DOI: <https://doi.org/10.1075/sihols.51.2.06pom>
2. Pombo, Olga, " The Place of the Dissertatio De Stylo Philosophico Nizolii in the Leibnizian Praise of the German Language", in Mirko Tavoni (org.), *Italia ed Europa nella Linguistica del Rinascimento*, Ferrara: Franco Cosimo Panini Editore/Istituto di Studi Rinascimentali, 1996, vol. II, pp. 57-67. ISBN: [8876866728 9788876866722](#)
3. Pombo, Olga, " Leibnizian Strategies for the Semantical Foundation of the Universal Language", in Klaus D. Dutz and Stefano Gensini (eds), *Im Spiegel des Verstandes. Studien zu Leibniz*, Münster: Nodus Publikationen, 1996, pp. 161-171.  
ISBN: [3893232680](#)
4. Pombo, Olga; Gerner, Alexander, "Preface", in Olga Pombo and Alexander Gerner (eds), *Abduction and the Process of Scientific Discovery*, Lisbon: CFCUL/Publidisa, 2007, pp. 7-10.  
ISBN: [264501/07](#)
5. Pombo, Olga, "Operativity and Representativity of the Sign in Leibniz", in Olga Pombo and Alexander Gerner (eds), *Studies in Diagrammatology and Diagram Praxis*, London: College Publications, 2010, pp. 1-11.  
DOI: [10.1007/978-3-319-15368-1\\_24](https://doi.org/10.1007/978-3-319-15368-1_24)
6. Pombo, Olga; Gerner, Alexander, "Preface", in Olga Pombo and Alexander Gerner (eds), *Studies in Diagrammatology and Diagram Praxis*, London: College Publications, 2010, pp. I-V.  
ISBN: [978-184-8900073](#)
7. Pombo, Olga, "The Great Discovery of Hobbes' Philosophy of

- Language” in David Fernández Duque; Emilio F. Gómez Caminero; Ignacion Hernández Antón (eds), *Estudios de Lógica, Lenguaje y Epistemología*, Sevilla: Fénix, 2010, pp. 99-105.  
[ISBN: 978-84-614-4291-1](#)
8. Pombo, Olga; di Marco, Silvia; Pina, Marco, “Introduction”, in Olga Pombo; Silvia di Marco; Marco Pina (eds), *Neuroaesthetics. Can Science explain Art?* Lisbon: Fim de Século, 2010, pp. 9-20.  
[ISBN: 9789727542765](#).
  9. Pombo, Olga, “Dispersão e Unidade: para uma Poética da Simpatia”, in Lara, M. L. G.; Smit, J. W. (Orgs.), *Temas de Pesquisa em Ciência da Informação no Brasil*, São Paulo: Escola de Comunicações e Artes, Brazil, 2010, pp. 31-46.  
[ISBN – 978-85-7205-081-4](#).
  10. Pombo, Olga, “Otto Neurath. Uma Comovente Figura de Filósofo do século XX”, in Fernando Soler; Hans van Ditmarsch; Francisco Salguero (eds), *Liber Amicorum Angel Nepomuceno*, Sevilla: Fénix Editora, 2010, pp. 109-116.  
[ISBN: 978-84-614-5116-6](#).
  11. Pombo, Olga, “Neurath and the Encyclopaedic Project of Unity of Science”, in Olga Pombo; John Symons; Juan Manuel Torres; (eds), *Otto Neurath and the Unity of Science*, Dordrecht/Heidelberg/London/New York: Springer, 2011, pp. 59-70. [DOI: 10.1007/978-94-007-0143-4\\_5](#).
  12. Pombo, Olga; Symons, John; Torres, Juan Manuel, “Neurath and the Unity of Science: Introduction”, in Olga Pombo; John Symons; Juan Manuel Torres (eds), *Otto Neurath and the Unity of Science*, Dordrecht/Heidelberg/London/New York: Springer, 2011, pp. 1-11. [DOI:10.1007/978-94-007-0143-4](#)
  13. Pombo, Olga, “Para um Modelo Reflexivo da Formação de Professores”, in Carlos A. dos Santos; Aline F. de Quadros (Orgs.), *Utopia em Busca de Possibilidade - Abordagens Interdisciplinares no Ensino das Ciências da Natureza*, Foz do Iguaçu, Brazil: UNILA 2011, pp. 13-26.

14. Pombo, Olga, "Epistemologia e Ensino das Ciências", in Carlos A. dos Santos; Aline F. de Quadros (Orgs.), *Utopia em Busca de Possibilidade - Abordagens Interdisciplinares no Ensino das Ciências da Natureza*, Foz do Iguaçu, Brazil: UNILA 2011, pp. 27-49.
15. Pombo, Olga, "Three Roots for Leibniz's Contribution to the Computational Conception of Reason", in Olga Pombo (ed), *Lógica Universal e Unidade da Ciência*, Lisbon: CFCUL, 2011, pp.183-196. ISBN: 978-989-8247-50-6
16. Pombo, Olga, "Leibniz: Intuição e Simbolismo", in L. F. Moreno; F. Salguero; C. Bares (eds), *Ensayos sobre Lógica, Lenguage, Mente y Ciencia*. Seville: Alfar, 2012, pp. 233-242. DOI: 10.1400/198992.
17. Pombo, Olga; Nabais, Catarina; Pina, Marco; Di Marco, Silvia, "Body-Image: Crossing Science and Art", in Stuart Dunn; Jonathan P. Bowen; Kia Ng (Eds). *EVA London 2012 - Electronic Visualisation and the Arts*, London: BCS, 2012, pp. 282-283. DOI 10.1007/978-1-4471-5406-8\_1
18. Pombo, Olga, "Unity of Science and Encyclopaedia: from the Idea to the Configurations", in Dana Riesenfeld; Giovanni Scarafile (eds), *Perspectives on Theory of Controversies and The Ethics of Communication. Explorations of Marcelo Dascal's Contributions to Philosophy*, Dordrecht/Heidelberg/London/New York: Springer, Series Logic, Argumentation & Reasoning, 2014, pp. 157-172. DOI: 10.1007/978-94-007-7131-4
19. Pombo, Olga, "Rousseau, la Science et la Paix avec le Monde", in Olga Pombo; Nuno Melim (eds), *Rousseau e as Ciências*, Lisbon, CFCUL, 2013, pp. 7-26. ISBN : 978-989-8247-63-6
20. Pombo, Olga, "Operativity and Representativity of the Sign in Leibniz", in Arnold Koslow; Arthur Buchsbaum (eds), *The Road to Universal Logic. Festschrift for the 50th Birthday of Jean-Yves Béziau*, Volume II, Dordrecht/Heidelberg/London/New York: Springer International Publishing, Studies

in *Universal Logic*, 2015, pp. 557-564.

DOI - [10.1007/978-3-319-15368-1\\_24](https://doi.org/10.1007/978-3-319-15368-1_24).

21. Redmond, Juan; Pombo, Olga; Nepomuceno, Ángel, "Preface", in Juan Redmond; Olga Pombo; Ángel Nepomuceno (eds), *Epistemology, Knowledge and the Impact of Interaction*, Springer, vol. 38, Series Logic, Epistemology, and the Unity of Science, 2016, pp. v-xiii. DOI - [10.1007/978-3-319-26506-3](https://doi.org/10.1007/978-3-319-26506-3).
22. Pombo, Olga, "Introduction", in Olga Pombo; Gil Costa (eds), *Philosophy of Science in the XXI Century: Challenges and Tasks*, Lisbon: CFCUL, 2016, pp. 7-14. ISBN: [978-989-8247-72-8](https://www.isbn-international.org/product/978-989-8247-72-8)
23. Pombo, Olga, "Introduction", in Olga Pombo (ed), *Image in Science and Art*, Lisbon: Fim de Século, 2017, pp. 11-16. ISBN: [978-972-574-286-4](https://www.isbn-international.org/product/978-972-574-286-4)
24. Pombo, Olga, "Leibnizian Grounds for the Idea of Universal Machine", in C. Caleiro; F. Dionisio; P. Gouveia; P. Mateus; J. Rasga (eds), *Logic and Computation, Essays in honour of Amílcar Sernadas*, London: College Publications, 2017, pp. 337-351. ISBN-13: [978-1848902480](https://www.isbn-international.org/product/978-1848902480)
25. Pombo, Olga, "Bachelard et la Cité Savante", in Vincent Bomtemps (ed), *Bachelard et l' Avenir de la Culture, Du Surrationalisme à la Raison Créative*, Paris : Presses des Mines, 2018, pp. 109-120. ISBN : [978-2-35671-499-2](https://www.isbn-international.org/product/978-2-35671-499-2)
26. Pombo, Olga, "Acerca da *Brevis Designatio*", in William Piauú (ed), *Leibniz e a Linguagem I. Linguas Naturais, Etimologia e História*, Curitiba: Kotter Editorial, 2019, pp. 193-200 ISBN: [978-65-80103-02-7](https://www.isbn-international.org/product/978-65-80103-02-7).
27. Pombo, Olga, "Science and Democracy. A complex relationship" in Allwood, Jens, Olga Pombo, Clara Renna and Giovanni Scarafile (eds.), *Controversies and Interdisciplinarity. Beyond Disciplinary Fragmentation for a new Knowledge Model*, Amsterdam / Philadelphia: John Benjamin's Publishing Company, 2020, pp. 255-268. DOI: <https://doi.org/10.1075/cvs.16.13pom>

28. Allwood, Jens; Pombo, Olga; Scarafile, Giovanni, “Crossing borderlines. Beyond the structure of parallel world views”, in Allwood, Jens, Olga Pombo, Clara Renna and Giovanni Scarafile (eds.), *Controversies and Interdisciplinarity. Beyond Disciplinary Fragmentation for a new Knowledge Model*, Amsterdam / Philadelphia: John Benjamin’s Publishing Company, 2020, pp. 1-4. DOI: <https://doi.org/10.1075/cvs.16>
29. Pombo, Olga, “Natural Language and Philosophical Language. Nationalism and Universalism in Leibniz's position on the German language”, in Cristina Barés, Fernando Soler & Francisco Salguero (eds), *Lógica, Conocimiento y Abducción. Homenaje Ángel Nepomuceno*, London: College Publications, 2020 (in press).

### **Chapters in national books**

1. Pombo, Olga, « Biobibliografia de Jean-Jacques Rousseau », in *Jean-Jacques Rousseau, Catálogo de uma Exposição*, Lisbon: Sociedade Portuguesa de Filosofia, 1979, pp. 5-44.
2. Pombo, Olga, “Notas sobre as Instituições da Filosofia, in A. Cardoso (ed), *A Filosofia face à Cultura Tecnológica*, Coimbra: Associação de Professores de Filosofia, 1988, pp. 71-89.
3. Pombo, Olga, “ Dilema do Ensino da Filosofia ”, in Isabel Marnoto (org.), *Didáctica da Filosofia*, vol. 2, Lisbon, Open University, 1990, pp. 7-30.
4. Pombo, Olga, “ Hegel e a Linguagem: Estudo em forma de Prefácio ou de Introdução”, in *Dinâmica do Pensar: Homenagem a Oswaldo Market*, Lisbon: Department of Philosophy of the Faculty of Letters of the University of Lisbon, 1991, pp. 189-215.
5. Pombo, Olga, “ Contribuição para um Vocabulário sobre Interdisciplinaridade”, in O. Pombo; T. Levy; H. Guimarães, *A Interdisciplinaridade: Reflexão e Experiência*, Lisbon: Texto,



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7. Pombo, Olga, "A Educação das Crianças dos 0 aos 12 anos. Implicações do Estudo", in I. Alarcão; M. Miguéns (eds.), *A Educação das Crianças dos 0 aos 12 anos. Relatório do estudo*,

*Actas do seminário realizado a 20 de maio de 2008 e Parecer*, Conselho Nacional de Educação, Lisbon: Editorial do Ministério da Educação, 2009, pp. 363-378.

8. Pombo, Olga, "Palavras de Abertura", in A. F. Cascais; J. L. Câmara Leme; N. Nabais (edrs), *Lei, Segurança e Disciplina, Trinta anos depois de Vigiar e Punir de Michel Foucault*, Lisbon: CFCUL, 2009, pp. 11-13.
9. Pombo, Olga, "Three Roots for Leibniz's Contribution to the Computational Conception of Reason", in F. Ferreira; B. Löwe; E. Mayordomo; L. M. Gomes (Eds.) (2010), *Programs, Proofs, Processes. 6th Conference on Computability in Europe, CiE 2010*, Ponta Delgada, Azores, Portugal, Proceedings, Berlin: Springer, June/July, 2010, pp. 352-361.

### **Other publications**

1. Pombo, Olga, "A Bioarte de Isa Duarte Ribeiro, available at the exhibition "*(per)cursos*", Casa da Cultura, Mora, setembro 2019. DOI: [10.13140/RG.2.2.34397.77286](https://doi.org/10.13140/RG.2.2.34397.77286)
2. Pombo, Olga, "From Thomas More to Rousseau", dossier available at the exhibition «*Islands of Utopia*», Livraria Ler Devagar, Lisboa, 2004.
3. Pombo, Olga, " XIX century. Utopian Socialism. The hope in the future city", dossier available at the exhibition «*Islands of Utopia*», Livraria Ler Devagar, Lisboa, 2004.
4. Pombo, Olga, "XX century. From black utopia to the disappearance of the borders of the idea of utopia ", dossier available at the exhibition «*Islands of Utopia*», Livraria Ler Devagar, Lisboa, 2004.

## Scholar brochures

1. • Olga Pombo; Teresa Levy; Henrique Guimarães (eds), *Boletim Bibliográfico I. Ciência Integrada, Interdisciplinaridade e Ensino Integrado das Ciências*, Lisbon: Mathesis / DEFCUL, 30 pp. DL: 44162.
2. Olga Pombo; Teresa Levy; Henrique Guimarães (eds), *Boletim Bibliográfico II. Ciência Integrada, Interdisciplinaridade e Ensino Integrado das Ciências*, Lisbon: Mathesis / DEFCUL, 30 pp. DL: 51942/91.
3. • Olga Pombo (ed), *McLuhan. A Escola e os Media* (anthology of texts by M. McLuhan, translated and prefaced), *1st Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 1994, 73 pp.
4. • Olga Pombo (ed), *Dois textos sobre Educação. Hannah Arendt e Eric Weil* (anthology of texts by Hannah Arendt and Eric Weil, translated and prefaced), *2nd Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 1995, 48 pp. <<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno2>>
5. • Olga Pombo (ed), *A Invenção da Escola na Grécia. Materiais de estudo* (anthology of studies on the history of Athens' educational institutions, translated and prefaced), *3rd Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 1996, 81 pp. <<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno3>>
6. • Olga Pombo (ed), *Museu de Alexandria*, *4th Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 1997, 87 pp. <<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno4>>
7. • Olga Pombo (ed), *Utopia e Educação* (anthology of texts,

translated and commented, of utopian thinking on educational issues), *5th Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 1997, 160 pp.

<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno5>

8. • Olga Pombo (ed), *Educar / Ensinar. Materiais de estudo* (anthology of texts by Olivier Reboul, Jacques Ulmann, John Passmore and Paul Hirst, with introduction and translation), *6th Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 2001, 84 pp.  
<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno6>
9. • Olga Pombo (ed), *Três Textos sobre Educação para um Mundo Difícil: Bertrand Russell e Ortega Y Gasset* (anthology with introduction and revised translation), *7th Notebook on History and Philosophy of Education*, Lisbon: DEFCUL, 2005, 40 pp.  
<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cadernos/index.htm#caderno7>

## **Editorial activity**

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### **Journal editor**

- Founder and Director of “*Kairos. Journal of Philosophy & Science*”, CFCUL/De Gruyter (since 2010)  
<https://www.degruyter.com/view/j/kjps.2017.18.issue-1/issue-files/kjps.2017.18.issue-1.xml>
- Co-founder and co-editor of the journal “*Filosofia*”, edited by the Portuguese Society for Philosophy (SPF) (1985 – 1990)

## **Book series editor**

- Director of the Book Series "A Imagem na Ciência e na Arte" ("The Image in Science and Art.") Lisbon: Fim de Século (12 volumes published).
- Director of the Book Series "Cadernos de Filosofia da Ciência" ("Booknotes on Philosophy of Science") Lisbon: CFCUL (13 published volumes).
- Director of the Book Series "Documenta", Lisbon: CFCUL (11 published volumes).
- Director of the Book Series "Thesis", Lisbon: CFCUL (7 published volumes).
- Co-editor (with Nathalie Gonthier) of the Springer Book Series "Interdisciplinary Evolution Research" (5 published volumes).

## **Author and editor of Sites, Webpages, Videos and CD Roms**

- Olga Pombo (ed), *Crianças Selvagens* (2004)  
<<http://www.educ.fc.ul.pt/docentes/opombo/hfe/cselvagens/index.htm>>
- Olga Pombo (ed), *Momentos da Ideia de Escola* (work in progress)  
<<http://www.educ.fc.ul.pt/docentes/opombo/hfe/momentos/index.htm>>
- Olga Pombo (ed), *Autores* (work in progress)  
<<http://educ.fc.ul.pt/docentes/opombo/hfe/autores.htm>>
- Olga Pombo (ed), *Grandes Matemáticos* (work in progress)  
<<http://www.educ.fc.ul.pt/docentes/opombo/seminario/matematicos.htm>>
- Olga Pombo (ed), *Articulações da Matemática* (work in progress)  
<<http://www.educ.fc.ul.pt/docentes/opombo/seminario/articulacoes.htm>>
- Pombo, Olga, *Representações da Leitura* (image platform, work in progress)  
<<http://www.educ.fc.ul.pt/docentes/opombo/album/index.htm>>
- Pombo, Olga, *Biobibliografia de Jean-Jacques Rousseau* (1979)



- <http://www.educ.fc.ul.pt/docentes/opombo/investigacao/biobibliografia.pdf>
- Pombo, Olga, *Convite à Leitura de Rousseau* (hypertext, 1995)  
<http://www.educ.fc.ul.pt/docentes/opombo/investigacao/utopias.htm>
- Pombo, Olga, *Recordar Agostinho da Silva: 10 anos Depois* (hypertexto, 1999)  
<http://webpages.fc.ul.pt/~ommartins/agsilva/apresentacao.htm>
- Pombo, Olga, *Enciclopédia e hipertexto. Ponto de partida* (hypertext, 2002)  
<http://www.educ.fc.ul.pt/hyper/ency.htm#hipótese>
- Pombo, Olga, *O projecto enciclopedista* (hypertexto, 2002)  
<http://www.educ.fc.ul.pt/hyper/enciclopedia/cap1p1/palavra.htm>
- Pombo, Olga, *Para uma história da ideia de enciclopédia. Alguns exemplos* (hypertext, 2002)  
<http://www.educ.fc.ul.pt/hyper/enciclopedia/cap2p1/antclass>
- Pombo, Olga, *“Protágoras” de Platão – hypertext on Plato’s Protagoras full text, revised and commented* (2002)  
<http://www.educ.fc.ul.pt/docentes/opombo/hfe/protogoras2/index/index1.htm>
- Pombo, Olga, *Philosophical encyclopedias* (hypertext, 2003)  
<http://www.educ.fc.ul.pt/hyper/enciclopedia/cap3p1/especificidade.htm>
- Pombo, Olga, *Lugares da escola* (2003)  
<http://www.educ.fc.ul.pt/docentes/opombo/hfe/lugares/index.html>
- Pombo, Olga, *Apontamentos sobre Utopia* (hypertext, 2004)  
<http://webpages.fc.ul.pt/~ommartins/apontamentos/utopia%20geral.htm>  
<http://www.educ.fc.ul.pt/docentes/opombo/apontamentos/utopia%20geral.htm>
- Pombo, Olga, *Lugares da Filosofia* (power-point 2005)  
<http://www.educ.fc.ul.pt/docentes/opombo/publicacoes/opombo/oslugaresdafilosofia.ppt>
- Pombo, Olga, *Fernando Gil, Filósofo do Conhecimento* (2006)  
<http://www.educ.fc.ul.pt/docentes/opombo/publicacoes%20opombo/fernandogil.htm>
- Pombo, Olga, *O Insuportável Brilho da Escola* (2006)  
<http://webpages.fc.ul.pt/~ommartins/investigacao/brilhoescola.pdf>
- Pombo, Olga (2006), *Interdisciplinaridade. Ambições e limites (excerto)*

<http://webpages.fc.ul.pt/~ommartins/investigacao/interdisc%20excer tos.htm>

- Pombo, Olga, *Enciclopédia e Hipertexto* – hypertext CD Rom, published by the research project *Enciclopédia e Hipertexto*, 2006 (technical support - Ricardo Saraiva).
- Pombo, Olga (coord.), *Lisbon Center for image in Science and Art (CISA)*, Image Platform and archive intending to question the philosophical, scientific and artistic nature of image (since 2008) <http://lisboncisa.fc.ul.pt>
- Pombo, Olga (ed), *O Lugar da Filosofia da Ciência na Universidade de Lisboa* <http://filcc-ulutl.fc.ul.pt/>
- Pombo, Olga (coord), *corpoIMAGEM*, video correspondent to exhibition ‘*CorpoIMAGEM*’ (*BodyIMAGE- Representations of the Body in Science and Art*”, with Catarina Nabais, Cristina Tavares, Manuel V. Alves, Marco Pina, Pedro Silva, Ricardo Reis, Silvia di Marco, held at the Pavilhão do Conhecimento - Ciência Viva, Lisbon, 2 February-30 March 2011. The video is divided in 3 parts:
  1. Corpo PAISAGEM  
<http://lisboncisa.fc.ul.pt/videos/v33.htm>
  2. corpoFRAGMENTO  
<http://lisboncisa.fc.ul.pt/videos/v33b.htm>
  3. corpoALGORITMO  
<http://lisboncisa.fc.ul.pt/videos/v33c.htm>
- Pombo, Olga, *Jangada de Pedra* (power point 2013)  
<http://slideplayer.com.br/slide/1263976>

## Research

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### Research units

- Scientific coordinator of the “Research Center for Philosophy of



Science of the University of Lisbon” (CFCUL), since 2003 up to January 2017.

- Founding member of the “Research Center for Philosophy of Science of the University of Lisbon” (CFCUL), a research unit funded by the Portuguese Foundation for Science and Technology (FCT), in 2003.
- Collaborator of the “Philosophy Research Center”, Faculty of Letters University of Lisbon (1996-2002).
- Integrated Member of the “Research Center in Education” (CIEFCUL), Faculty of Sciences University of Lisbon (1994 - 2003).

### **Coordination of Research Projects**

- Coordinator (PI) of the FCT Research Project “ *From Encyclopedia to Hypertext*, POCTI/FIL/36357/2000 (1999-2002). Budget: 30.925.47€  
<<http://www.educ.fc.ul.pt/hyper>>
- Coordinator (PI) of the FCT Research Project “ *Scientific Culture. Conceptual Migrations and Social Contaminations* ” POCTI/FIL/48133/2002 (2003-2006). Budget: 27.550.00€.
- Coordinator (PI) of the CFCUL Research Project “ *Bachelard. Science and Poetics*” (2006-2009).
- Coordinator (PI) of the FCT International Research Project “ *Image in Science and Art / A Imagem na Ciência e na Arte*”), PTDC/EAT/64201/2006, budget 180.705.000€ (2007-2012).  
<<http://ica.fc.ul.pt>>
- Coordinator (PI) of the International Research Project “ *Lógica Universal e Unidade da Ciência / Universal Logics and Unity of Science* ” (CFCUL/University of Seville), funded by CRUP-Ações integradas, Budget: 5.000€ (2008-2010).  
< [http://cfcul.fc.ul.pt/projectos/projecto\\_sevilha.htm](http://cfcul.fc.ul.pt/projectos/projecto_sevilha.htm)>

- Coordinator (PI) of the International Research Project “*Abdução e Descoberta Científica / Abduction and Scientific Discovery*” (CFCUL/Madrid Complutense University), funded by CRUP-Ações integradas, Budget: 6.000€ (2010-2012).
- Coordinator of the CFCUL project “*Lisbon Centre for Image in Science and Art*”, since 2010 < <http://lisboncisa.fc.ul.pt>>
- Coordinator (PI) of the International Research Project “*Knowledge Dynamics in the Field of Social Sciences: Abduction, Intuition and Invention*”, CFCUL / University of Seville , funded by CRUP-Ações integradas, Budget: 6.000€ (2011-2012). < [http://cfcul.fc.ul.pt/projectos/Projecto\\_Knowledge](http://cfcul.fc.ul.pt/projectos/Projecto_Knowledge)>
- Coordinator of the CFCUL project “*Plato’s Protagoras*” (since 2012) <<http://cfcul.fc.ul.pt/projectos/protagoras>>
- Coordinator of the CFCUL project “*Rousseau and the Sciences*” (2012) <<http://cfcul.fc.ul.pt/projectos/rosseau>>
- Co-coordinator of the International Research Project “*Implementing the Extended Synthesis in Evolutionary Biology into the Socio-cultural Domain*”, funded by the John Templeton Foundation, budget: 200.000 € (2012) <<http://appeel.fc.ul.pt>> <<https://www.templeton.org/grant/implementing-the-extended-synthesis-in-evolutionary-biology-into-the-sociocultural-domain>>
- Coordinator of the CFCUL project “*Abduction and Scientific Discovery*” (2013). < <http://cfcul.fc.ul.pt/projectos/abducao/abducao.htm>>
- Coordinator (PI) of the Project “*Afinal o que é a Ciência? / After all, what is Science?*”, funded by Ciência Viva (National Agency for the Defense of the Scientific and Technological Culture), budget: 7.000 € (2013-2014) < <http://Ciência13-14.fc.ul.pt>>
- Coordinator (PI) of the CFCUL Strategic Project, PEst-OE/FIL/UI0678/2011, budget: 213.358 € (2011-2013)
- Coordinator (PI) of the CFCUL Strategic Project, PEst-OE/FIL/UI0678/2014, budget: 71.340 € (2014)

- Coordinator (PI) of the *CFCUL Strategic Project*, UID/FIL/00678/2013, budget: 426.519 € (2015-2017)
- Head of the CFCUL Research Group (RG) “*Unity of Science*”, (2013-2015)
- Head of the CFCUL Research Group (RG) “*Epistemology and Methodology*”, (2015-3/2016) <<http://cfcul.fc.ul.pt/GI/EM>>
- Head of the CFCUL Thematic Line (TL) “*Unity of Science and Interdisciplinarity*”, (2015-2016) < <http://uci.fc.ul.pt>>
- Head of the CFCUL Transversal Research Line (TRL) “*Interdisciplinarity-transdisciplinarity. Theory and practice in the sciences, arts and humanities*” (2017-2018)

### **Member of international research projects**

- Member of the International Research Project "*Leibniz the Polemicist*", Institute for Advanced Studies, Hebrew University of Jerusalem, Israel (head by Marcelo Dascal) (1994-1998).
- Associated Researcher of the International Project «*La Science dans ses Contextes*», Maison de Sciences Humaines du Nord-Pas de Calais, Université de Lille III, France (head by Shahid Rahman) (2004-2006).
- Associated Researcher of the international project «*Le Rôle de la Micro-Histoire*», Université de Lille III, France (head by Shahid Rahman) (2006-2008).
- Associated Researcher of the international project «*La Contextualization des Catégories de la Pensée Scientifique*» Université de Lille III, France (head by Shahid Rahman), (2006-2008).
- Associated Researcher of the international project «*Logiques de la Ficción*», Université de Lille III, France (head by Shahid Rahman) (2006-2008).
- Associated Researcher of the international project “*Imag(in)ing*”

*the Nano-scale: Interactions between Science and Art* , University of Bergen, Centre for the Studies of the Sciences and Humanities (head by Rasmus Tore Slaattelid)( 2009-2011).

- Associated Researcher of the international project - FP7, European Union, "*Observatory Nano*" (head by Mark Morrison (2009-2011).
- Member of the CFCUL *Lisbon Applied Evolutionary Epistemology Lab* (2012-2016).
- Member of the management council of the Cost Action *INTREPID - Interdisciplinarity in research programming and funding cycles* funded by EU Framework Program Horizon 2020 (2015-2017).
- Member of the international project "*Complejidad y filosofía natural en el cruce de arte y Ciência / Complexity and Natural Philosophy in the crossing of art and science*", funded by PAPIIT, Mexico (head: María Antonia González Valerio) (2015-2017).

### **Member of national research projects**

- Founding Member of the project *Jean-Jacques Rousseau*, Portuguese Society for Philosophy (1977 - 1979).
- Founding Member of the Research Project *Mathesis*, financed by Calouste Gulbenkian Foundation / FCUL (1989-1995).
- Member of the project *O Ensino na Faculdade de Ciências*, financed by CIE-FCUL (1995-1998).
- Member of the Integrated Research Project, *A Universidade de Lisboa. Da Ideia de Universidade às Práticas Institucionais*, financed by the Rector of the University of Lisbon (head Maria Odete Valente) (1997-1999).
- Member of the CFCUL Research Project *Poincaré Filósofo da Ciência*, financed by FCT (head by António Franco Oliveira)

(2007-2010).

- Member of the CFCUL Research Project *Problemas Filosóficos da Física Quântica*, financed by FCT (head by José Croca) (2007-2010).
- Member of the CFCUL Research Project *The Vienna Papers of Delfim Santos and the Philosophy of Science in Portugal* (head by Filipe D. Santos) (2011-2012).
- Member of the CFCUL Science, Art, Philosophy Lab (Sap-Lab) (head Catarina Nabais) (2014-)

### **Scholarships and research periods abroad**

- PhD scholarship by the National Institute of Scientific Research (JNIC) (1989 – 1992)
- PhD research stage at the Centre de Recherche Épistémologie Appliquée (CREA), University of Paris (1990-1991)
- PhD research stage at Philosophy Institute, University of Leuven (1991-1992)
- Research Fellow (invited) at the Institute for Advanced Studies, Hebrew University of Jerusalem (March-May 1995)
- Research Fellow (invited) at the Oxford University, Jesus College (March-June 1999)
- Research Fellow (invited) at the Institut für Philosophie, Vienna University, (September-October 1999)
- Research Fellow (invited) at the University Lille 3, France (2004)
- Research Fellow (invited) at the Zentrum für Literaturforschung, Berlin (2005)
- Sabbatical Scholarship (1 November 2004-31th July 2005)
- Short-Term Fellowship, Germany (November 1988)
- Short-Term Fellowship, Calouste Gulbenkian Foundation, Institut Universitaire Kurt Bosch, Suisse, September 1997

- Short-Term Fellowship, Institut für Philosophie, Vienna University, September 1999.
- Short-Term Fellowship, Zentrum für Überfakultäre Forschung, Vienna University, May 2000
- Short-Term Fellowship, Edinburg University, UK, September 2000.
- Short-Term Fellowship, Technische Universität Darmstadt, Germany, October 2010
- Short-Term Fellowship, Nancy University, France, July 2011
- Short-Term Fellowship, Paris, France, December 2011
- Short-Term Fellowship, Corfu, Greece, May 2016

### **Member of international networks**

- Member of the *POND Network - Philosophy of Science Around the Mediterranean* (since 2017)  
< <https://pondposmed.wordpress.com/> >
- Member of the International Research Network SIPS, “*Système d'Information en Philosophie des Sciences*” (head by Thierry Martin (since 2007).  
<<http://www.sps-philoscience.org/informations/ressource.php?id=2>>
- Member of scientific committee of the *Système d'information en Philosophie des Sciences (SIPS)* directed by Thierry Martin and coordinated by the *Centre de Documentation et de Bibliographie Philosophique*, Maison des Sciences de l'Homme Claude-Nicolas Ledoux (UMS 27), France (2008-2010).  
<<http://www.philosciences.org/collaborateurs.html> >
- Member of the scientific network “*RED Iberoamericana Leibniz*», Granada, Spain (since 2003)  
<<http://www.leibniz.es/auipprincipal.htm>>

## Scientific Societies

- Member of the “*Association for Interdisciplinary Studies*” (AIS), USA (since 2019).
- Member of the scientific committee of the *Centro studi sulla Natura, l’Umano e l’Unità del Pensiero*, Accademia Vivarium Novum, Roma (since 2018).
- Member of the *Association Bento Jesus Caraça*, Lisbon (since 2018).
- Member of the “*Scientific Society for Woman in Philosophy*” Switzerland, SWIP CH (since 2017).
- Associated member of the “*Association Computability in Europe*” (CIE), Leeds, UK (since 2016).
- Member of the advisory board of the *International Association for the Study of Controversies* (IASC) (since 2016).
- Member of the Administrative Board of the “*Société de Philosophie des Sciences*” (2012-2015).
- Founding member of the “*Société de Philosophie des Sciences*”, France (2002).
- Member of the “*European Philosophy of Science Association*” (EPSA), Austria.
- Member of the “*Société d’Histoire et d’Épistémologie des Sciences du Langage*” (S.H.E.S.L.), Paris, France.
- Member of the “*Gesellschaften Studienkreis der Sprachwissenschaften*”, Münster, Germany
- Member of the “*Henry Sweet Society for the History of Linguistic Ideas*”, Oxford, UK.
- Member of the “*Associação Agostinho da Silva*”, Lisbon, Portugal
- Member of the “*Amonet. Associação Portuguesa de Mulheres Cientistas*”, Lisbon, Portugal.

- Member of the Directory Board of the “*Portuguese Society of Philosophy*”, Lisbon (1983-1999)

### **Editorial boards**

- Member of the editorial board of the journal “*Filosofia*”, edited by the Sociedade Portuguesa de Filosofia, Lisbon (1985-1990).
- Member of the editorial board of the journal “*Revista de Educação*”, edited by the Department of Education of the FCUL (1986-1999).
- Member of the editorial board of the journal “*Argumento. Revista quadrimestral de Filosofia*”, edited by Cosmos Press, Lisbon (1990-1993).
- Member of the consulting board of the journal “*Revista de Educação*”, edited by the Department of Education of the FCUL, Lisbon (2000-2005).
- Member of the scientific council of the journal “*Contexto e Educação*”, edited by UNIJUI, Brazil (since 2006).
- Member of the editorial board of the journal “*Humanidades em Revista*”, edited by UNIJUÍ (Department of Philosophy), Brazil (since 2007).
- Member of the consulting board of the journal *Revista Devenires*, Universidad Michoacana de San Nicollás de Hidalgo (Instituto de Investigaciones Filosóficas, Facultad de Filosofía Samuel Ramos), México (2007-2010).
- Member of the scientific board of the journal “*Cuadernos de Lógica, Epistemología y Lenguaje*”, College Publication, UK (since 2007)
- Member of the international advisory board of the journal “*Logos and Episteme. An International Journal of Epistemology*” (ISSN 2069-0533), Romania Academy (since 2010)
- Member of the scientific board of the journal “*Revista do Centro*”



- de Investigação sobre Ética Aplicada*" (CISEA), (since 2012)
- Member of the scientific board of the journal "*Sol Nascente*", Angola (since 2013)
  - Member of the scientific board of the journal "*Omnia. Revista Interdisciplinar de Ciências e Artes*" (ISSN 2183-8720), GREI, Faro (since 2015)
  - Member of the scientific board of the journal "*Interdisciplinaridade, GEPI - Grupo Estudos e Pesquisa em Interdisciplinaridade*" (ISSN 2179-0094), PUC-SP, Brazil (since 2017) <<http://revistas.pucsp.br>>
  - Member of the editorial board of the Series "*Processos Formativos*", of the Editora FI, Porto Alegre, Brazil (since 2017) <<http://www.editorafi.org/serieprocessosformativos>>
  - Membre of the editorial board of the journal *Expert Opinion on Astronomy and Astrophysics*, Whioce Publishing Pte. Ldt (since 2017).
  - Member of the editorial board of the series "Interdisciplinarité, Sciences et Humanités", ISTE Science Publishing, UK (since 2017).

## **Supervision**

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### **Post-docs**

1. Juan Manuel Torres, "*The Influence of Genetics on Contemporary Thinking*", FCT Grant SFRH/BPD/17625/2004, CFCUL, 2009-2010.
2. Nathalie Gontier, "*An investigation into the different applications of an evolutionary epistemological, universal symbiogenesis and universal punctuated equilibrium approach for studies into the origin and evolution of language and culture*",

- FCT Grant SFRH/BPD/43519/2008, CFCUL, 2008-2009.
3. Hassan Tahiri, "*Poincaré's Philosophy of Mathematics*", FCT Grant SFRH/ BPD/ 47950/2008, CFCUL, 2008-2009.
  4. Lidia Queiroz, "*To see the invisible: the epistemology of Gaston Bachelard and the History of Atomism* ", FCT Grant SFRH/BPD/69485/2010, CFCUL, 2010-2015.
  5. Hassan Tahiri, "*Logical and Historical Analysis of Scientific Controversies Case Study: Ibn al-Haytham's al-Shukuk*", FCT Grant, SFRH/BPD/47950/2008, CFCUL, 2009-2015.
  6. Alexandra Van Quynh, "*Intuition in Mathematics: Epistemology and Experience*", FCT Grant SFRH/BPD/70433/2010, CFCUL, 2011-2015.
  7. Zbigniew Kotowicz, "*Gaston Bachelard. A Theory of the Subject and Epistemological Thought. Studies on Atomism*", FCT Grant SFRH/BPD/70880/2010, CFCUL, 2011-016.
  8. Juan Redmond, "*Models and Abstract Objects in Science: For an Artefactual Approach*", FCT Grant SFRH/BPD/72948/2010, CFCUL, 2012-2013.
  9. Nathalie Gontier "*Applied Evolutionary Epistemology: How can the Extended Evolutionary Synthesis be implemented into the sociocultural domain?*", FCT Grant SFRH/BPD/89195/2012, CFCUL, since 2013-2016.
  10. Ana Freire, "*Towards an Ecology of Rhythm, the Seminal contribution of Rhythmanalysis for the Comparative Study of some Rhythm Based Epistemologies*, FCT Grant SFRH/BPD/80851/2012, CFCUL, 2012-2013.
  11. Elena Casetta, "*Biodiversity: A Philosophical Challenge*", FCT Grant SFRH/BPD/84683/2012, CFCUL, 2013-2016.
  12. Larissa Mendoza Straffon, John Templeton Foundation Grant, 2013-2014.
  13. Emanuele Serrelli, John Templeton Foundation Grant, 2013-2014.
  14. Davide Vecchi, "*Towards an heteroplastic view of biology*",

FCT Grant SFRH/BPD/99879/2014, CFCUL, since 2014-2017. (supervision Luis Vicente, co-supervision Olga Pombo).

15. Sara Fuentes Cid, "*Science-Art-Philosophy Lab*", CFCUL grant holder (UID/FIL/00678/2013), 2015-2017.
16. Klaus Gaertner, "*Unity of Science and Interdisciplinarity*", CFCUL grant holder (UID/FIL/00678/2013), 2015-2017.
17. Gil Costa Santos, "*Philosophy of Natural Science*", CFCUL grant holder (UID/FIL/00678/2013), 2016-2018.
18. Nuno Carvalho, "*Contemporary French Philosophy of Technology*", CFCUL grant holder (UID/FIL/00678/2013), 2016-2017.
19. Matthieu Fontaine, "*Existential Conjectures in Abductive Reasoning*", FCT Grant holder (SFRH/BDP/116494/2016), CFCUL, 2017- 2020.

### **PhD dissertations (completed)**

1. Alexander Gerner, "*Philosophical Investigation on Attention*", PhD in History and Philosophy of Science, FCUL, supervision of Olga Pombo and co-supervision of Nuno Nabais, completed in May 2012 (Very Good, unanimity). FCT Grant SFRH/BD/23459/2005.
2. Inacio Valentim, "*La Parresia y el cuidado de si em Eutifron, Laques, Alcibiades de Platon. Analisis de una lectura de Michel Foucault*", PhD in Philosophy, Faculty of Humanities, University Carlos III, Madrid, supervision of Antonio Gomez Ramos and co-supervision of Olga Pombo, completed in April 2012, at the University Complutense Madrid (Very Good, unanimity).
3. João Luís Lemos e Silva Cordovil, "*What is a Quantic Particle? Ontological and epistemological implications of the concept of Quantum particle in the Copenhagen and De Broglie-Croca*

- interpretations*”, PhD in History and Philosophy of Science, FCUL, supervision of Olga Pombo and co-supervision of José Croca, completed in December 2012, at the University of Lisbon (Very Good, unanimity). FCT Grant SFRH/BD/21790/2005.
4. Cláudia Ribeiro, “*The presence of Metaphysics in Science*”, PhD in History and Philosophy of Science, FCUL, supervision of Olga Pombo, completed in May 2014, at the University of Lisbon (Very Good, unanimity). FCT Grant SFRH/BD/64527/2009.
  5. Silvia di Marco, “*Towards an Epistemology of Medical Imaging*”, PhD in History and Philosophy of Science, FCUL together with Milan University, supervision of Olga Pombo and co-supervision of Andreia Pinnoti, completed in June 2015, at the University of Lisbon (Very Good, unanimity). FCT Grant SFRH/BD/64050/2009.
  6. João Barbosa, “*Contributos para a Compreensão do Sucesso da Cosmologia do Big-Bang. Uma Análise Themática à Luz de Gerald Holton*”, PhD in History and Philosophy of Science, FCUL, supervision of Olga Pombo, completed in January 2016, at the University of Lisbon (Very Good, unanimity).
  7. Silvío Filipe Varela de Sousa, “*O Transcendental Geométrico e a Parecepto-Cognição*”, PhD in Philosophy, Faculty of Human and Social Sciences, New University of Lisbon, supervision of Filomena Molder and co-supervision of Olga Pombo. (Very good, unanimity) FCT Grant SFRH/BD/60471/2009, completed in March 2017 (Very Good, unanimity).

### **PhD dissertations (ongoing)**

1. Fernando Rua, “*As experiências de pensamento como objectos de ficção / Thoughts experiments as fiction objects*” ,

- International FCT Doctoral Program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of Olga Pombo and co-supervision of Nuno Nabais and Shahid Rahman.
2. Ana Pato, "*A oposição entre materialismo e idealismo no debate entre as principais interpretações da Mecânica Quântica*", International FCT Doctoral Program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of Olga Pombo. PD-FCTAS PhD grant - PD/BD/114320/2016.
  3. Pedro Caldas, "*A imagem na ciência. Da invenção da Perspectiva à imagem em movimento*", International FCT Doctoral program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of Olga Pombo. PD-FCTAS PhD grant - PD/BD/114319/2016.
  4. Marco Pina, "*Impact of social factors on the brain-mind development. An interdisciplinary analysis of recent contributions from the evolutionary sciences, affective sciences and epigenetics to the nature debate*", International FCT Doctoral program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of Olga Pombo and co-supervision of Philippe Huneman. PD-FCTAS PhD grant - PD/BD/114321/2016.
  5. Ana Paula Soares, "*A Iconografia da Viagem Philosophica de ao Brasil: ciência e arte na (re)construção da Amazônia*", International FCT Doctoral program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of Olga Pombo. PD-FCTAS PhD grant – PD /BD /128494/2017.
  6. Nuno Jerónimo, "*Um Retrato de Gödel enquanto Filósofo. A Filosofia como Ciência de Rigor*", PhD in History and Philosophy of Science, FCUL together with Pantheon Sorbonne, Paris, supervision of Olga Pombo and co-supervision of Mark Vann Atten. PhD individual grant by the FCT SFRH/BD/47643/2008. (2008-2016)
  7. Ana Saldanha, "*The controversy Liberty-Authority and its*

*impact in the process of knowledge transmission*”, International FCT Doctoral Program in Philosophy of Science, Technology, Art and Society, FCUL, supervision of José Luis Garcia and co-supervision of Olga Pombo (2014-2018).

### **Master dissertations (completed)**

1. Maria Eduarda Santos, “ *Para uma pedagogia da mudança conceptual. Estudo de orientação epistemological*”, Master in “ Science Education ” , FCUL (1986 - 1989) (Very Good, unanimity). (Master dissertation published in a book in 1991).
2. Leonor Santos, “ *O corpo escotomizado da Escola. Contributo para a implementação da área de Formação Pessoal e Social no Ensino Secundário*”, Master in “ Science Education ” , FCUL (1995 - 1996). (Very Good, unanimity).
3. Maria Helena Duarte Abreu, “ *A teoria de Oparine sobre a Origem da Vida na perspectiva da História e da Filosofia das Ciências. Contributo para o Ensino da Biologia*”, Master in “ Science Education ” , FCUL (2000 - 2003) (Very Good, unanimity). (Master dissertation published in a book in 2007).
4. Ana Paula Rocha Coelho de Figueiredo Silva, “ *Metamorfoses do conceito de Abdução em C. S. Peirce. O exemplo de Kepler*”, Master in “History and Philosophy of Science”, FCUL, 2007 (Very Good, unanimity). (Master dissertation published in a book in 2009).
5. Ana Maria Mendes Gaspar, “ *O papel da Psicanálise nas obras de Bachelard: ‘ O nascimento do espirito científico ’ e ‘Psicanálise do fogo’*”, Master in “History and Philosophy of Science ” , FCUL, 2008 (Very Good, unanimity). (Master dissertation published in a book 2010).
6. Cláudia Ribeiro, “ *Electrões inobserváveis e estrela invisíveis. Em torno da questão do realismo científico: Ana Musgrave / Bas*

- C. van Fraassen*”, Master in “History and Philosophy of Science”, FCUL, 2009. (Very Good, unanimity). (Master dissertation published in a book in 2009).
7. Miguel Fezas, “*A Bioquímica. Uma Ciência de Fronteira*”, Master in “History and Philosophy of Science”, FCUL, 2009. (Very Good, unanimity).
  8. Maria Manuel Costa, “*As virtudes cognitivas dos modelos 3D no desenvolvimento da Química. Um estudo de caso. Van T'Hoff e a Estereoquímica*”, Master in “History and Philosophy of Science”, FCUL, 2010. (Very Good, unanimity).
  9. Maria Manuela Isaías Afonso da Costa, “*A Importância da Educação musical no Desenvolvimento Cognitivo*”, Master in “Education and Personal and Social Formation”, FCUL, 2011. (Very Good, unanimity).
  10. Pedro Caldas, “*Perspectiva e Conhecimento*”, Master in “History and Philosophy of Science”, FCUL, 2011. (Very Good, unanimity).
  11. Thiago Henrique Santos, “*Ciência e Web 2*”, Master in “History and Philosophy of Science”, FCUL, 2011 (Very Good, unanimity).
  12. Ana Pato, “*Materialismo e idealismo na Física do final do Século XIX e início do Século XX a partir de 'Materialismo e Empiriocriticismo' de Lênine. O caso exemplar da interpretação bohriana da Mecânica Quântica*”, Master in “History and Philosophy of Science”, FCUL, 2012 (Very Good, unanimity). (Master Dissertation published in a book in 2015).
  13. João André Duarte, “*Can we play Science. Philosophical groundings of the 'Tinkering'*”, Master in “History and Philosophy of Science”, FCUL, 2015 (Very Good, unanimity).
  14. Victor Hugo, “*O problema da demarcação. Antes e depois de Popper*”, Master in “History and Philosophy of Science”, FCUL, 2016 (Good, unanimity).



### **Master dissertations (ongoing)**

1. Diogo Miguel Silva da Cunha, “*Processo e Realidade Social. Reconstrução do núcleo teórico da Sociologia Processual de Norberto Elias*”, Master in “History and Philosophy of Science”, FCUL (waiting for defense).

### **Professors in sabbatical**

1. Juan Manuel Torres, National University of Cuyo, Argentina, Fundação Gulbenkian grant, research stay at the CFCUL (October 2003-February 2004).
2. Marcelo Dascal, Tel-Aviv University, Israel, Fundação Gulbenkian grant, research stay at the CFCUL (March 2004 – June 2004).
3. Francisco J. Salguero Lamillar, University of Seville – Group on Logic, Language and Information, Spain, research stay at the CFCUL (October 2007 - December 2007).
4. Angel Nepomuceno, University of Seville – Group on Logic, Language and Information, Spain, research stay at the CFCUL (January 2007- April 2008).
5. Paula Ramos, UNESP - S. Paulo, Brazil, Capes grant, research stay at the CFCUL (September 2008- December 2008).
6. Rasmus Tore Slaattelid, University of Bergen, Centre for the Study of the Sciences and the Humanities, Norway, research stay at the CFCUL (2008-2009).
7. Rosana Monteiro, Federal University of Goiás, Brazil, Capes Grant, research stay at the CFCUL (September 2009-September 2010).
8. Fernando Soler, University of Seville, Group on Logic, language

- and information, Spain, research stay at the CFCUL (June - September 2010).
9. Jose Ernesto Calderón, National University of Cuyo, Argentina, research stay at the CFCUL (September - November 2010).
  10. Sara Fuentes Cid, Faculty of Fine Arts, Pontevedra, Spain, research stay at the CFCUL (September 2010 - September 2011).
  11. Emilio Gomez Caminero, University of Seville, Group on Logic, language and information, Spain, research stay at the CFCUL (June - October 2012).
  12. Giovanni Scarafile, University of Salento, Italy, Erasmus Mundus Grant, research stay at the CFCUL (September 2013).
  13. Sergio Hugo Menna, Federal University of Sergipe, Brazil, CAPES Grant, research stay at the CFCUL (November 2014 – November 2015).
  14. Wagner de Campos Sanz, Goiás University, Brazil, CAPES Grant, research stay at the CFCUL (December 2014 – March 2015).
  15. Lorenzo Baravalle, Federal University S. Paulo, Brazil, CAPES Grant, research stay at the CFCUL (May 11 – 7 July 2015).
  16. María Antonia González Valerio, Universidad Nacional Autónoma de México, research stay at the CFCUL (April - June 2016).
  17. Fernando Contreras Medina, Universidad de Seville, research stay at the CFCUL (April - September 2016).
  18. Fernando Contreras Medina, Universidad de Seville, research stay at the CFCUL (May - September 2017).
  19. Kelin Valeirão, Universidade Federal de Pelotas, Brasil, CAPES Grant, research stay at the CFCUL (November - December 2017).
  20. Sonia Schio, Universidade Federal de Pelotas, Brasil, CAPES Grant, research stay at the CFCUL (January 2018).

### **Foreign PhD students research stages (funded by various agencies)**

1. Remi Schorn, Pontific University Catolic South Rio Grande (PUC-RS), Brazil, research stage at the CFCUL (March - July 2007).
2. Roseli Hickmann, Federal University South Rio Grande (UFRGS), Brazil, research stage at the CFCUL (May - August 2007).
3. Silvia Meireles, Federal University South Rio Grande, UFRGS, Brazil, research stage at the CFCUL (September 2007 - January 2008).
4. Michael Cortês Gomes, State University of S. Paulo, UESP, Brazil, research stage at the CFCUL (November 2009 - October 2010).
5. Cristina Barés Gómez, Instituto de Estudios Islámicos y del Oriente Próximo, IEIOP, Spain, research stage at the CFCUL (January - June 2011).
6. Érik Luca de Mello, IMESSM-SP/FIEL/UFSCAR, Brazil, research stage at the CFCUL (January - June 2012).
7. José Pedro Henriques Gonçalves, Federal University of Santa Catarina, UFSC, Brazil, research stage at the CFCUL (June - October 2012).
8. Eliana Carvalho, State University of Bahia, Brazil, research stage at the CFCUL (June - December 2013).
9. Ludmila Freire, Federal University of Ceará, Brazil, research stage at the CFCUL (September 2013 - September 2014).
10. Luiz Henrique de Lacerda Abrahão, Minas Gerais Federal University (UFMG), Brazil, research stage at the CFCUL (9 October 2013 - 27 January 2014).
11. Jorge Mendes Soares, Federal University of Rio de Janeiro, UFRJ, Brazil, research stage at the CFCUL (October -

December 2014).

12. Luisa Olivia Lacerda Ramos, Federal University of Bahia, UFBA, Brazil, research stage at the CFCUL (June 2015 - January 2016).
13. Diego Jiménez Palmero, Facultad de Filología, Universidad de Seville, Espanha, research stage at the CFCUL (1 May - 31 July 2017).
14. Fausto Rogerio Gentile, Senac São Paulo, Brasil, research stage at the CFCUL (1 April - 30 July 2017).
15. Rosangela Alemida Chaves, Faculdade de Filosofia, Federal University of Goiás, Brazil, research stage at the CFCUL (1 July- 31 July 2017).

## **Organization of scientific meetings**

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### **International scientific meetings**

- Member of the organizing committee of the International Colloquium “*Leituras da Modernidade*”, organized by the Centre for the History of Culture of the New University of Lisbon, Franco-Portuguese Institute, Lisbon, 1987.
- Member of the organizing committee of the International Symposium on “*Communication, Meaning and Knowledge*”, organized by the Portuguese Society for Philosophy in collaboration with the Portuguese Association for Communication Development (APDC), Forum Picoas, Lisbon, 1989.
- Member of the organizing committee of the international colloquium ‘*Descartes, Leibniz and Modernity*’, organized by the Department of Philosophy of the Faculty of Letters, University of Lisbon, 1996.
- Co-organizer of the International Colloquium “*Da Ideia de*

*Universidade / On the idea of University*", put forward by the Department of Education of the FCUL, November 1999.

- Coordinator of the International Seminar *Enciclopédia e Hipertexto / Encyclopedia and Hypertext*, put forward by the FCT research project "Enciclopédia e Hipertexto" (1999-2002) <<http://www.educ.fc.ul.pt/hyper>> (13 sessions)
- Member of the scientific committee of the International Colloquium on Philosophy in the Human Sciences "*Lei, Segurança e Disciplina. Trinta anos depois de Vigiar e Punir de Michel Foucault*", organized by the CFCUL, French-Portuguese Institute of Lisbon, Lisbon, 23-25 November 2005.
- Coordinator of the International Workshop "*Dois Filósofos da Ciência. Franco Selleri e Daniel Andler / Two philosophers of Science. Franco Selleri and Daniel Andler*", organized by the CFCUL, FCUL, 8 e 9 June 2005.
- Coordinator of an International Colloquium on "*Abduction and the Process of Scientific Discovery*", organized by the CFCUL, Science Museum of the University of Lisbon, May 2006.
- Coordinator of the "*First Lisbon Colloquium for the Philosophy of Science - Unity of Science. Non-Traditional Approaches*" (2006), organized by the CFCUL, in collaboration with the Philosophy Department of the University of Texas, El Paso, EUA, and the Maison des Sciences de l'Homme, Nord-Pas de Calais, France, Trindade Theatre, Lisbon, October 2006.
- Member of the scientific committee of the International Colloquium "*I Colóquio Luso-Brasileiro Leibniz*", organized by the PUC-Rio de Janeiro, UERJ, Rio de Janeiro, Brazil, 2007.
- Coordinator of the International Colloquium "*II Jornadas Ibéricas / II Iberic Journeys*", organized in the context of the international project "Universal Logics and Unity of Science", FCUL / Seville University, FCUL, May 2007.
- Coordinator of the International Colloquium "*I Jornadas Ibéricas / I Iberic Journeys*", organized together with the

"Grupo de Lógica, Lenguaje e Información" of the Seville University, Seville University, Spain, 19 March 2007.

- Coordinator of the International Workshop “ *Visual representation in Art and Science*”, organized by the CFCUL, FCUL, 07 November 2007.
- Co-coordinator of the International Workshop “*Technoscience: Epistemological and Sociological Approaches*”, organized by CFCUL and Instituto de Ciências Sociais of the University of Lisbon (ICS), 21 May 2007.
- Coordinator of the International Workshop “*O que é o Diálogo? Introdução à Lógica Dialógica / What is Dialogue? Introduction to the Dialogic Logics*”, organized by the CFCUL in collaboration with the research project “ *Savoirs, Textes, Langage, "La Science et ses Contextes"*, University Lille III, FCUL, 27 April 2007.
- Member of the scientific committee of the International colloquium “ *III Edition of Epistemological Perspectives on Simulation (EPOS)*”, held at the ISCTE, Lisbon, October 2008.
- Coordinator of the *International Workshop “ Diagrammatic Thought*”, organized by the CFCUL in the context of the FCT project “*Image in Science and Art*, FCUL, 2-3 June 2008.
- Coordinator of the International Workshop “*La Philosophie des Sciences d'Henri Poincaré*”, organized by the CFCUL in the context of the FCT project “*Poincaré. Philosopher of Science*”, FCUL, 23 and 24 April 2008.
- Coordinator of the International Colloquium “*III Iberic Journey. Logics and Philosophy of Sciences*”, organized in the context of the international project “ *Universal Logics and Unity of Science*”, FCUL / Seville University, FCUL, Lisbon, February 2008.
- Coordinator of the International Colloquium “*Visual displays of information and the practice of science*”, organized by the CFCUL, FCUL, 15 January 2008.

- Coordinator of the International Colloquium “*Diagrams in Logic and Mathematics: Epistemological Questions*”, organized by the CFCUL, FCUL, 14 January 2008.
- Coordinator of the International Workshop “*Goethe. A Botânica das Cores / Goethe. The Botanic of colors*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, Faculty of Psychology of the University of Lisbon, 20th November 2009.
- Coordinator of the International Workshop “*Darwin 2009*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 4th November 2009.
- Member of the organization team of the International Colloquium “*The Unity of Science in the Arabic Tradition. Science, Logic, Epistemology, and their Interactions*”, organized by the CFCUL, FCUL, October 2009.
- Coordinator of the International Workshop “*Leonardo da Vinci. O esplendor da Relação Ciência e Arte*” / *Leonardo da Vinci. The magnificence of the relation Science and Art*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 26 and 27 October 2009.
- Coordinator of the International Workshop “*O Desenho do Corpo na Arte e na Ciência / The drawing of the body in Art and Science*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 20 May 2009.
- Coordinator of the International Workshop “*Modelos e Metáforas - entre Ciência e Arte / Models and Metaphors between Science and Art*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 14 and 15 May 2009.
- Coordinator of the International Workshop “*Lugares da Ciência / Places of Science*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art”, FCUL, 13 May 2009.



- Coordinator of the International Workshop “*Vesalius, A redescoberta da Anatomia / Vesalius, the rediscovery of Anatomy*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 12 May 2009.
- Coordinator of the International Colloquium on “*Illustration in Darwin. The tree as the image of life's evolution*”, organized in the context of the Project of “Image in Science and Art”, in collaboration with Ciência Viva, Science Pavilion of Ciência Viva, April 2009.
- Coordinator of the International Workshop “*Diagrammatology and Diagrammatic Praxis II*”, organized in the context of the FCT project “Image in Science and Art, FCUL, 23 and 24 March 2009.
- Coordinator of the International Workshop “*Neuroaesthetics*”, organized by the CFCUL in the context of the FCT project “Image in Science and Art, FCUL, 9-10 March 2009.
- Coordinator of the International colloquium “*IV Iberic Journeys. Philosophy of Sciences, Logics and Language*”, organized in the context of the CFCUL international project “Universal Logics and Unity of Science”, Faculty of Sciences University of Lisbon / Seville University, FCUL, Lisbon, February 2009.
- Coordinator of the International Workshop “*Otto Neurath and the Unity of Science*”, organized by the CFCUL, Faculty of Sciences University of Lisbon, 17 September 2010.
- Coordinator of the International Colloquium “*From a writing society to an image society*”, organized in the context of the project “Image in Science and Art,” Franco-Portuguese Institute, Lisbon, May 2010.
- Coordinator of the International Workshop “*Bachelard: Conceitos & Imagens / Bachelard: Concepts and Images*”, organized in the context of the FCT project “Image in Science and Art, FCUL, May 2010.

- Member of the organization of the International Colloquium “*Reason-Optimism-Teodicey: the heritage of Leibniz in the European Illuminism*”, Faculty of Letters of the University of Lisbon, Lisbon, November 2010.
- Coordinator of the International Colloquium “*V Iberic Journeys*”, in the context of the international project “*Universal Logics and Unity of Science*”, FCUL/ University Seville, Complutense University Madrid, February 2010.
- Coordinator of the International Colloquium on “*Image in Science and Art*”, organized in the context of the project “*Image in Science and Art*”, Calouste Gulbenkian Foundation, Lisbon, 17, 18, 19 February 2011.
- Coordinator of the International Colloquium “*VI Iberic Journeys*” in the context of the international project “*Knowledge Dynamics in the Field of Social Sciences: Abduction, Intuition and Invention*”, CFCUL / Univ. Seville, Complutense University, Madrid, November 2011.
- Member of the scientific council of the International Colloquium “*Poincaré. Problems and Perspectives*”, organized by the CFCUL, FCUL, Lisbon, 26-27 Jan 2011.
- Coordinator of the International Colloquium on “*Rousseau and the Sciences*”, organized by the CFCUL, Palacio Belmonte, Lisbon, November 2012.
- Member of the organization of the “*International Symposium of Epistemology, Logic and Language (ISELL2012)*”, organized by the CFCUL and the Group of Logic, Language and Information (HUM609) of the University of Seville, FCUL, October 2012.
- Member of the organization of the international colloquium “*From Grooming to Speaking: Recent trends in Social Primatology and Human Ethology*”, organized by the CFCUL, FCUL, Lisbon, September 2012.
- Co-organizer with F. Delfim Santos of the international colloquium “*Vida e a Obra de Joaquim de Carvalho / Life and*

*work of Joaquim de Carvalho*”, in the context of the CFCUL project "Delfim Santos e a Filosofia da Ciência em Portugal", Lisbon, FCUL, September 2012.

- Member of the scientific council of the international colloquium « *Bachelard 2012, le Surrationalisme 50 ans après* » organized by Journées de Synthèse, École Normale Supérieure and Institut Henri Poincaré, École Normale Supérieure, Paris, 21-23 May 2012.
- Organization of the Open Conference by Niccolò Guicciardini, winner of the Fernando Gil prize, put forward by Portuguese Science Foundation (FCT), Lisbon, FCUL, 20 March 2012 <<https://www.youtube.com/watch?v=lMEhIAFjjWk>>
- Coordinator of the “ *Second Lisbon International Conference: Philosophy of Science in the 21st century - Challenges and Tasks*”, organized by the CFCUL, Lisbon, 4-6 December 2013.
- Member of the scientific board of the International colloquium “ *Knowledge and Colonial Science*”, organized by the CFCUL and the Institute for Scientific Tropical Research, Lisbon, Fabrica Braço de Prata, 26-29 November 2013.
- Member of the scientific board of the International Symposium “ *Metamorphoses of Corporeality: Art-Body-Technology*, 8th Audio-Visual Arts Festival - Ten Years of AVARTS”, University Ionian, Corfu, Greece, 16-17 May 2013.
- Member of the scientific board of the “ *SPT2013. Technology in the Age of Information, 18th Biennial International Conference of the Society for Philosophy and Technology (SPT)* ” , coordinated by José Luis Garcia and organized by ISEG-UTL, SOCIUS- UTL and Social Sciences Institute Instituto de Ciências Sociais of the University of Lisbon (ICS), Lisbon, 4-6 July 2013.
- Member of the organization team of the “ *1st Winter and Summer School on Evolution* ” , sponsored by the John Templeton Foundation, Ciência Viva Agency, Lisbon, 11-15

March 2013.

- Member of the organization of the “*International Conference on Evolutionary Patterns*”, organized by CFCUL, sponsored by the John Templeton Foundation, Calouste Gulbenkian Foundation, Lisbon, 27-29 May 2013.
- Member of the scientific board of the Internacional Colloquium “*Philosophers and Mathematics*”, organized by Hassan Tahiri in the context of the FCT Project “*Argumentation and Scientific Change: a Case Study of How Ibn al -Haytham's al-Shukuk Changed the Course of Astronomy Forever*” of the CFCUL, FCUL, 29-30 October 2014.
- Member of the scientific board of the “*III Jornadas de Innovación Docente en la Enseñanza de la Filosofía / III Journeys of Innovation in the Teaching of Philosophy*”, Faculty of Philosophy, Complutense University of Madrid, Spain, October 2014.
- Coordinator of the “*VIII Iberic Journeys – Debates of Contemporary Philosophy*”, in the context of the CFCUL project “*Knowledge dynamics in the field of social sciences: abduction, intuition and invention*”, FCUL, Auditorium Tec Labs – Center of Innovation, 27-29 May 2014.
- Coordinator of the Workshop “*The Methodology of Case Studies How to think Interdisciplinarity*”, 2nd Workshop of the CFCUL Thematic line Unity of Science and Interdisciplinarity, FCUL, 4th December 2015.
- Member of the scientific board of the “*14<sup>th</sup> International meeting Art and Technology (#14.ART): Art and Human Development*”, Aveiro University, 7-11 October 2015.
- Coordinator of the International Workshop “*How to think Interdisciplinarity*”, 1st Workshop of the CFCUL Thematic line Unity of Science and Interdisciplinarity”, FCUL, 13th March 2015.
- Member of the scientific board of the “*Third Lisbon*

*International Conference on Philosophy of Science*", organized by the CFCUL, at Forum Lisbon, 14-16 December 2016.

- Organizer of the Symposium "*Interdisciplinarity today: Scope and Application*", presented at the CFCUL Third Lisbon International Conference on Philosophy of Science, FCUL, Lisbon, 14 December 2016.
- Organizer of the symposium "*Between Truth and Transgression: The shifting nature of the scientific image*" presented at the International Conference "*Taboo – Transgression - Transcendence in Art and Science*", Ionian University, Corfu, Greece, 20-21 May 2016.
- Member of the scientific committee of the *International conference "Taboo – Transgression - Transcendence in Art and Science"*, Ionian University, Corfu, Greece, 20-21 May 2016.
- Coordinator of the International Workshop "*Interdisciplinarity in Science: Theory and Practice*", 3rd Workshop of the CFCUL Thematic line Unity of Science and Interdisciplinarity", FCUL, 25th January 2016.
- Organizer with Giovanni Scarafile and Jens Allwood of the *IASC International Conference "Controversies and Interdisciplinarity"*, Lisbon, FCUL, 1-2 June 2017.
- Member of the scientific and artistic committee of the *II International conference "Taboo – Transgression - Transcendence in Art and Science"*, Ionian University, Corfu, Greece, 26-28 May 2017.
- Coordinator of the international Workshop "*Illustrative Interdisciplinary Cases*", IV Workshop of the CFCUL Thematic line Unity of Science and Interdisciplinarity", FCUL, 23th March 2017.
- Member of the local program committee of *IFOSS20 - Interdisciplinary Futures: Open the Social Sciences 20 Years Later*, Calouste Gulbenkian Foundation, Lisbon, 19-20<sup>th</sup> January 2017.

- Organizer of the symposium “ *Social Sciences and their Epistemological and Ontological Shifts* ” , presented to the IFOSS20 Interdisciplinary Futures: Open the Social Sciences 20 Years Later, Calouste Gulbenkian Foundation, Lisbon, 19-20<sup>th</sup> January 2017.
- Organizer of the International Conference *POND Network - Philosophy of Science Around the Mediterranean*, Lisbon, FCUL and Faculty of Law of the University of Lisbon, 20-22 September 2018
- Member of the scientific board of the IX Conference of the *Spanish Society of Logic, Methodology and Philosophy of Science* (SLMFCE), organized by University of Sevilla, Facultad de Filosofia UNED, Madrid, 13-16 November 2018.
- Member of the scientific commission of the international *Engels Colloquium: on the 200 years of his birth*, Faculty of Letters, University of Lisbon, 16-17 November 2020

### **National scientific meetings**

- Member of the organizing committee for the “ *First National Encounter of Philosophy Teachers*”, organized by the Portuguese Society of Philosophy (SPF), Calouste Gulbenkian Foundation, 1978.
- Member of the organizing committee for the “ *Second National Encounter of Philosophy Teachers*”, organized by the Portuguese Society of Philosophy (SPF), Calouste Gulbenkian Foundation, 1980.
- Member of the organizing committee of the Conference “ *A Problemática das Licenciaturas em Ensino*”, Rectorship of the University of Lisbon, 19-20, February, 1987.
- Member of the organizing committee of the “ *Segundo Encontro Filosofia em Contextos Não-Filosóficos*”, FCUL, June 1987.

- Member of the organizing committee of the Seminar *Investigação e Ensino*, FCUL, 20 February 1987.
- Coordinator of an “*Interdisciplinary Seminar on Bachelard*”, FCUL, May 1988.
- Co-organizer of the seminar “*Interdisciplinarity and Environmental Education*”, organized by the Department of Education, FCUL, March 1991.
- Organizer with Teresa Levy and Henrique Guimaraes of the seminar *O que é a Interdisciplinaridade?*, FCUL, March 1991.
- Organizer with Teresa Levy and Henrique Guimaraes of the “*2nd forum on nterdisciplinarity Experiences*”, Marquês de Pombal High School, July 1991.
- Organizer with Teresa Levy and Henrique Guimaraes of the “*1st Forum on Interdisciplinarity Experiences*”, Marquês de Pombal High School, January 1991.
- Member of the organizing committee of the national colloquium on “*Ethics and Scientific Research*”, organized by the Associação de Ciência e Tecnologia para o Desenvolvimento (ACTD), held at Forum Picoas, Lisbon, November 1989.
- Coordinator of the series of conferences “*Encontros Agostinho da Silva*”, FCUL (1998; 1999; 2000).(9 sessions)
- Co-organizer of the the *Seminars of History and Philosophy of Sciences*, FCUL (2000-2003), (7 sessions)
- Coordinator of the film cycle *Cinema and Education / Film and Education*, FCUL (2000-2003), (5 sessions)
- Coordinator of the cycle “*Conferences on Philosophy of Science*”, organized by the CFCUL, FCUL (since 2004).
- Member of the organizing committee of the national colloquium “*Ainda nao doente. Contributos multidisciplinares para uma filosofia da Saude*” organized by the CFCUL in collaboration with the Center for Bioethics of the Medicine School of Lisbon University and the Calouste Gulbenkian Foundation, Instituto de Ciências Sociais of the University of



Lisbon (ICS), March 2004.

- Coordinator of the “ *Permanent Seminar on Philosophy of Science*”, organized by the CFCUL, FCUL, 2004 (32 sessions).
- Coordinator of the workshop “ *Sobre o Indeterminismo* ” , organized by the CFCUL, Museu de Ciência da University of Lisbon, 9 March 2005.
- Coordinator of the workshop “ *Ciência e Filosofia entre Rómulo de Carvalho e António Gedeão*”, organized by the CFCUL in the context of the “National Science and Technology Week”, FCUL, 24 November 2006.
- Coordinator of the workshop “ *Como Pensar as Relações entre a História e a Filosofia das Ciências?*”, organized by the CFCUL, FCUL, 21 June 2006.
- Co-organizer of the national colloquium “ *O Curso Conimbricense e a sua Tradição. Jornadas de Estudo* ” , organized by the CFCUL with the Center for the History of Sciences of the University of Lisbon, Lisbon Museum of Science, April 2006.
- Coordinator of the workshop “ *Os Lugares da Epistemologia e da Poética em Gaston Bachelard*”, FCUL, 10 December 2007.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem V. Desenho científico e pensamento selvagem*, organized in the context of the Project “Image in Science and Art”, FCUL, 8 October 2007.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem IV. Passagens*”, organized in the context of the Project “Image in Science and Art”, FCUL, 24 September 2007.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem III. As Imagens e as drogas*”, organized in the context of the Project “Image in Science and Art”, FCUL, 16 July 2007.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem II. As imagens da arte*, organized in the context of the Project “Image in Science and Art”, FCUL, 18 June 2007.

- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem I. Deleuze e a imagem*” the context of the Project “Image in Science and Art”, FCUL, 7 May 2007 (11 sessions).
- Organizer of the national colloquium “ *Darwinismo versus Creacionismo: onde começa e acaba uma teoria científica?*” put forward by the CFCUL in collaboration with the Centro de Biologia Ambiental (CBA), Sociedade Portuguesa de Ciências Naturais (SPCN), Central Library of the FCUL and Livraria Escolar Editora, FCUL, March 2007.
- Coordinator of the workshop “ *Giordano Bruno morreu na fogueira em Fevereiro de 1600*”, organized by the CFCUL, FCUL, 14 February 2007.
- Coordinator of the workshop “ *Arte e Ciência como Criação. Em torno de Gaston Bachelard*”, organized by the CFCUL, FCUL, 26 January 2007.
- Coordinator of the workshop “ *A Ilustração Científica e a Construção do Conhecimento*”, in the context of the FCT project “Image in Science and Art”, FCUL, 4 and 5 December 2008.
- Coordinator of the workshop “ *Introdução ao processamento e análise de imagem*”, in the context of the FCT project “Image in Science and Art”, FCUL, 4 and 8-10 September 2008.
- Co-organizer of the workshop “ *Sobre Galileu*”, in collaboration with the Teatro da Escola Politécnica and Cátedra A Razão, Theater of Escola Politécnica, 18 April 2008.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem VIII. As imagens em geologia e oceanografia*”, organized in the context of the Project “Image in Science and Art”, FCUL, 7 April 2008
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem VII. Peirce e Frege*”, organized in the context of Project “Image in Science and Art”, FCUL, 10 March 2008.
- Co-organizer of the workshop “ *Os últimos dias de Giordano Bruno / Last days of Giordano Bruno*”, in collaboration with

the Teatro da Escola Politécnica and Cátedra A Razão, Theater of Escola Politécnica, 19 February 2008.

- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem VI. Imagens da Natureza e natureza das imagens*, organized in the context of the Project “Image in Science and Art”, FCUL, 18 February 2008.
- Coordinator of the workshop “ *As Imagens com que a Ciência se Faz*”, in the context of the FCT project “Image in Science and Art”, FCUL, 25 May 2009.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XI. A imagens e os sistemas evolutivos*, organized in the context of the Project “Image in Science and Art”, FCUL, 10 December 2009.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem X. As imagens da arte. Visualização da informação*, organized in the context of the Project “Image in Science and Art”, FCUL, 16 November 2009.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem IX. Arte e Ciência no Século XX. A fotografia*, organized in the context of the Project “Image in Science and Art”, FCUL, 15 October 2009.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XXI. Neuroimagens*, organized in the context of the Project “Image in Science and Art”, FCUL, 16 December 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XX. Neurobiologia da arte*, organized in the context of the Project “Image in Science and Art”, FCUL, 14 June 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XIX. Evolução da arte*, organized in the context of the Project “Image in Science and Art”, FCUL, 7 June 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XVIII. Indisciplinaridade no desenho*, organized in the context of the Project “Image in Science and Art”, FCUL, 24

May 2010.

- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XVII. Corpo e imagem*, organized in the context of the Project “Image in Science and Art”, FCUL, 26 April 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XVI. Observação*, organized in the context of the Project “Image in Science and Art”, FCUL, 12 April 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XV. O mapa como experiencia perceptiva*, organized in the context of the Project “Image in Science and Art”, FCUL, 22 March 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XIV. o uso da imagem na Biomecânica Computacional*, organized in the context of the Project “Image in Science and Art”, FCUL, 18 February 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XIII. Modelos de razonamento bioinspirados*, organized in the context of the Project “Image in Science and Art”, FCUL, 18 January 2010.
- Organizer of the Seminar “ *Aproximações ao Conceito de Imagem XII. Analogia e metáfora na representação grafica*, organized in the context of the Project “Image in Science and Art”, FCUL, 18 January 2010.
- Organizer of the *Jornadas de Pos-Graduação* (postgraduated jornadas) of the Department of History and Philosophy of Science, FCUL, Lisbon, 31 March and 1<sup>st</sup> April 2011.
- Coordinator of the workshop “ *Qual é a diferença entre Ciência e Filosofia?*”, Evolution Day organized by CFCUL AppEEL Lab and the Ciência Viva Agency, Knowledge Pavilion, Lisbon, March 2013.
- Coordinator of the colloquium “ *O Lugar da Filosofia da Ciência na nova Universidade de Lisboa*”, Rectory of the University of

Lisbon, January 2013.

- Member of the Scientific Committee of the *1st Portuguese Philosophy Congress*, organized by the Portuguese Society for Philosophy, Lisbon, Calouste Gulbenkian Foundation, 5-6 September 2014.
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2014 (4 sessions)
- 1. Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2015 (20 sessions)
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2016 (10 sessions)
- Coordinator of the *Jornadas de Doutoramento*, put forward by the Doctoral Program on Philosophy of Science, Technology, Art and Society (PD-FCTAS), FCUL, 7-8 June 2017.
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2017
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2018 (3 sessions: on Bachelard and Z. Kotowicz memorial (29 May), on Niels Bohr (19 June), on Jean Piaget (9 October))
- Coordinator of the *Jornadas de Doutoramento*, put forward by the Doctoral Program on Philosophy of Science, Technology, Art and Society (PD-FCTAS), FCUL, 14-21 June 2018.
- Coordinator of the *Jornadas de Doutoramento*, put forward by the Doctoral Program on Philosophy of Science, Technology, Art and Society (PD-FCTAS), FCUL, 9, 16, 23, 30 May 2019.
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2019 (4 sessions)
- Coordination of the CFCUL *Permanent Seminar of Philosophy of Sciences*, FCUL, 2020 (1 session).

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## Exhibitions

- Member of the organizing committee of the exhibition “*Jean-Jacques Rousseau 1712-1778*”, the National Library Lisbon, April-May 1979.
- Co-construction of the “*Centre of Documentation on Interdisciplinary and Disciplinary Integration*,” Department of Education, FCUL, 1995.
- Co-organizer of the exhibition «*Islands of Utopia*» (participation in the concept and general organization), Livraria ler Devagar, Lisbon, October 2004.
- Organizer of an exhibition of a video installation, *Beta Pictoris I*, authored by Rodrigo Vilhena, realized in the context of the project “Image in Science and Art”, Travessa Convento de Jesus 12A e 16A, Lisbon, January 2008.
- Organizer of the exhibition *Vesaluis. A redescoberta da Anatomia*, commissioned by Manuel Valente Alves, realized in the context of the project “Image in Science and Art”, Faculty of Medicine of the University of Lisbon, 12 May 2009.
- Organizer of an exhibition of a video installation *Solaris ou a impossibilidade do fim* (“*Solaris or the impossibility of the end*”), authored by Rodrigo Vilhena, realized in the context of the project “Image in Science and Art”, Travessa Convento de Jesus 12A e 16A, Lisbon, 2009.
- Organizer of an exhibition of a video installation *Beta Pictoris II*, authored by Rodrigo Vilhena, realized in the context of the project “Image in Science and Art”, Travessa Convento de Jesus 12A e 16A, Lisbon, 2009.
- Coordinator of the exhibition ‘*CorpoIMAGEM*’ (*BodyIMAGE-Representations of the body in science and art*), with Catarina

Nabais, Cristina Tavares, Manuel V. Alves, Marco Pina, Pedro Silva, Ricardo Reis, Silvia di Marco, Pavilhão do Conhecimento - Ciência Viva, Lisbon, 2 February-30 March 2011. [http://ica.fc.ul.pt/exposicao\\_fotos.html](http://ica.fc.ul.pt/exposicao_fotos.html)

- Organizer of the exhibition of porcelain artworks *From Science to Art. Porcelain Garden*, authored of Rob Kessler, in the context of the project “Image in Science and Art”, Lisbon, Calouste Gulbenkian Foundation, 17-19 February 2011

## Talks

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### International talks

- *The Leibnizian theory of the representativity of the sign*, “IV Internationale Konferenz zur Geschichte der Sprachwissenschaften”, Trier, Germany, 26 August 1987.
- *La théorie leibnizienne de la pensée aveugle en tant que perspective sur quelques des apories linguistiques de la modernité*, invited speaker at the “International colloquium Reading of Modernity”, Franco-Portuguese Institut, Lisbon, 27 May 1987. <http://biblios.Ciências.ulisboa.pt/detalhes/44433>
- *Epistémologie et formation des enseignants*, « XII Conférence de L'Association pour la Formation des Enseignants en Europe », Berlin University, Germany, 8 September 1987.
- *Leibnizian strategies for the semantical foundation of the universal language*, “V Internationaler Leibniz Kongress”, Hannover, Germany, 16 November 1988.
- *Cultural History and disciplinary specialization*, invited speaker to the “Fourth International Conference Explorations in Cultural History,” Aberdeen University, UK, 27-30 June 1989.
- *Comparative lines between Leibniz's theory of language and*



- Spinoza's reflexion on language themes*, keynote speaker to the “Symposium Leibniz und Spinoza: Konfrontation zweier Philosophien am Beginn der Neuzeit,” Hannover, Germany, 3-8 September 1989. <http://biblios.Ciências.ulisboa.pt/detalhes/44432>
- *Hobbes's influence on the Leibnizian project of a universal language*, “V International Conference on the History of Linguistics”, Galway, Ireland, 1-6 September 1990.
  - *Wilkins and Leibniz on knowledge organization*, invited speaker to the international conference “John Wilkins: Language, Religion and Science”, St. Peters College, Oxford, UK, 8-11 September 1990.
  - *The place of the ‘Dissertatio de Stylo Philosophico Nizolii’ in the leibnizian praise of the German Language*, “International Conference Italy and Europe in Renaissance Linguistics”, Istituto di Studi Rinascimentali, Ferrara, Italy, 20-24 March 1991.
  - *Leibniz's Preface to Nizolius and the polemics on philosophical style*, keynote speaker to the “Institute for Advanced Studies da Hebrew University of Jerusalem”, Israel, 6 April 1995.
  - *A unidade da filosofia da linguagem de Leibniz (The unity of Leibniz's language philosophy)*, keynote speaker to the International colloquium “Descartes, Leibniz e a Modernidade”, held at the Faculty of Letters of the University of Lisbon, 28 November 1996.
  - *La théorie leibnizienne de la pensée aveugle en tant que perspective sur quelques-unes des apories linguistiques de la modernité*, invited speaker to the International colloquium « Epistémologie Historique de la Linguistique » put forward by the Société Suisse de Linguistique, Institut Universitaire Kurt Bosch, Sion, Switzerland, 1- 5 September 1997.
  - *The program of Unified Science by Neurath and Leibniz*, invited speaker to the “Institut für Philosophie”, Vienna University, Austria, 20 September 1999.

- *Knowledge as encyclopaedia. Unity and transversality*, invited speaker to the Institut Wiener Kreis and Vienna University Conference “Concepts of Knowledge and Economic Thought by and on Otto Neurath and Joseph Popper-Lynkeus,” Zentrum für Überfakultäre Forschung, Vienna University, Austria, 3-5 May 2000.
- *Hobbes's thesis of the arbitrariness of the sign*, Annual Meeting of the “Henry Sweet Society for the History of Linguistic Ideas”, held at the Edinburgh University, UK, 20-23 September 2000.
- *Leibniz and the encyclopaedic project*, invited speaker to the conference “Ciência, Tecnologia y Bien Común: La Actualidad de Leibniz”, Valência Politechnical University, Spain, 21-23 Mar 2001.
- *L'Introuvable Philosophie des Sciences*, plenary lecture by invitation at the « Séminaire Philosophique Franco-Portugais », Instituto Franco-Português, Lisbon, 26 November 2001.
- *Interdisciplinaridade e Integração dos Saberes (Interdisciplinarity and the integration of knowledge)*, plenary lecture by invitation to the “ Congresso Luso Brasileiro sobre Epistemologia e Interdisciplinaridade na Pós-Graduação”, Catholic University of Rio Grande do Sul, Porto Alegre, Brazil, 21 June 2004.
- *Interdisciplinaridade e progresso das ciências (Interdisciplinarity and the progress of sciences)*, plenary lecture by invitation to the “ Congresso Luso Brasileiro sobre Epistemologia e Interdisciplinaridade na Pós-Graduação”, held at Caxias do Sul University, Brazil, 23 June 2004.
- *L'évolution de la notion d'encyclopédie : 116 avant J.C (Varro) - XXIème siècle*, invited speaker to the « Maison de Sciences Humaines du Nord-Pas de Calais, Université de Lille 3, France, 17 November 2004.
- *Unity of Science. Programs, Configurations and Metaphors*, plenary lecture by invitation at the “ Zentrum für Literaturforschung”, Berlin, 26 January 2005.

- *One of the most celebrated texts from Leibniz: "Meditationes de Cognitione, Veritate et Ideis"*, invited speaker to the "Zentrum für Literaturforschung", Berlin, 31 January 2005.
- *Unity of Science. From the Idea to the Configurations*, plenary lecture presented at the "First Lisbon Colloquium for the Philosophy of Science - Unity of Science. Non-Traditional Approaches", put forward by the CFCUL, Teatro Trindade, Lisbon, 25-28 Oct 2006.
- *Leibnizian Roots of Neurath's Encyclopaedism and the Contemporary Significance of Neurath's Conception of Unity of Science*, "Deuxième Congrès de la Société de Philosophie des Sciences. La Question de l'Unité des Sciences Aujourd'hui", Genève, 29-31 March 2007.
- *Science and technoscience. Is there a place for philosophy of science?* invited speaker to the international workshop "Technoscience: Epistemological and Sociological Approaches", Instituto de Ciências Sociais of the University of Lisbon (ICS), Lisbon, 21 May 2007.
- *La Unidad de las Ciencias*, invited speaker of the Grupo de Lógica, Lenguaje e Información to the "Iberic Journeys I – Contemporary Philosophy", Seville University, Spain, 19 March 2007.
- *Leibniz. Linguagem e Conhecimento (Leibniz. Language and Knowledge)*, keynote speaker to the "I Luso-Brazilian Leibniz colloquium", promoted by PUC-Rio de Janeiro (Programa de Pós-Graduação em Filosofia), UERJ (Programa de Pós-Graduação em Filosofia e Centro de Estudos de Filosofia Moderna) and the CFCUL, held at PUC, Rio de Janeiro, Brazil, 21-23 November 2007.  
<http://biblios.Ciências.ulisboa.pt/detalhes/44438>.
- *Neurath e as metáforas da Unidade da Ciência (Neurath and the metaphors of the Unity of Science)*, plenary lecture by invitation at the "Iberic Journeys III – Logics and Philosophy of Science",

FCUL, Lisbon, 27-29 February 2008

- *Dispersão e Unidade. Para uma Poética da Simpatia (Dispersion and Unity. Towards a Poetics of Sympathy)*, opening lecture by invitation to the conference “IX Encontro Nacional de Pesquisa em Ciência da Informação” (ENANCIB), promoted by the Associação Nacional de Pesquisa e Pós-Graduação em Ciência da Informação (ANCIB), Communication and Arts School of the São Paulo University, São Paulo, Brazil, 28 September-1 October 2008.
- *Interdisciplinaridade: imagens, pensamentos e saberes sensíveis (Interdisciplinarity: sensible images, thoughts and knowledges)*, opening lecture by invitation at the “I Journey of and on Interdisciplinarity”, promoted by the Grupo de Pesquisa em Educação Continuada e Laboratório de Artes Cênicas (Pitágoras 500), Programa de Pós-Graduação e Artes and Unifesp, Brazil, 2 October 2008.
- *Os Desafios da Interdisciplinaridade (The Challenges of Interdisciplinarity)*, invited speaker at the “Journey of and on Interdisciplinarity”, promoted by the Grupo de Pesquisa em Educação Continuada e Laboratório de Artes Cênicas (Pitágoras 500), Programa de Pós-Graduação e Artes e Unifesp, Brazil, 2 October 2008.
- *A major contribution from Hobbes’ Philosophy of Language*, plenary lecture to the “IV Iberic Journeys of Philosophy of Science, Logics and Language”, Faculty of Philosophy, Seville University, 26/27 February 2008.
- *Operativity and Representativity of the Sign in Leibniz*, plenary lecture to the Internacional Workshop on Diagramatic Thought, promoted by the FCT Project “Image in Science and Art”, FCUL, Lisbon, 24 March 2009.
- *Interdisciplinary Changes for the Study of Emergent Phenomena*, invited speaker to the “Arrábida Meetings”, promoted by the “Complexity Sciences Institute” (ICC), Mosteiro da Arrábida,

Portugal, 7-9 July 2009.

- *Image in Science and Art*, invited speaker to the Workshop "Imag(in)ing the Nanoscale", Maison des Sciences de l' Homme, Paris, France, 5-6 October 2009.
- *Reason and Computing, from Lull to Leibniz*, invited speaker closing lecture by invitation at the "V Iberic Journey", put forward by the Project "Universal Logics and Unity of Science", FCUL, Lisbon, 25-26 February 2010.
- *Science and Art. Variations upon a Common Ground*, closing conference by invitation at the international colloquium "Nomadic 09-10", Rektorship of the Oporto University, Oporto, 25 March 2010 <http://biblios.Ciências.ulisboa.pt/detalhes/15756>.
- *Three Roots for Leibniz's Contribution to the Computational Conception of Reason*, conference at the "6th Conference on Computability in Europe", CIE 2010, Ponta Delgada, Azores, Portugal, 2 July 2010.
- *Models and Representations of Knowledge Organization*, invited speaker to the "European Conference on Complex Systems - ECCS'10 LISBON, ISCTE-Lisbon University Institute, 13 September 2010.
- *Epistemological Features of Nano Images*, "S.NET 2010 - Second Annual Conference of the Society for the Study of Nanoscience and Emerging Technologie," Technische Universität Darmstadt, Germany, 1 October 2010. <http://biblios.Ciências.ulisboa.pt/detalhes/15743>.
- *Unity of Science and Encyclopaedia: Idea and Configurations, Philosophical Dialogue*, closing conference by invitation to the "International Conference in Honor of Marcelo Dascal's Forty Years of Academic Scholarship", Tel Aviv University, Gilman Building, Drachlis Hall, 11 November 2010.
- *Interdisciplinaridade: conceito, problemas e perspectivas (Interdisciplinarity: concept, problems and perspectives)*, opening lecture by invitation at "Seminário Latino-Americano

sobre Interdisciplinaridade no Ensino de Ciências da Natureza”, Foz do Iguaçu, Paraná, Brasil, 08 - 11 December 2010.

- *Several concepts of intuition in Poincaré's philosophy of mathematics*, Symposium “Poincaré, Philosopher of science: a historical and philosophical approach, 14th Congress of Logic, Methodology and Philosophy of Science”, Nancy, France, 25 July 2011.
- *What about Neurath's program of Unity of Science today?* invited speaker to the colloquium "The Vienna Papers of Delfim Santos and the Philosophy of Science in Portugal / 75 anos de 'A situação valorativa do positivismo' de Delfim Santos", FCUL, Lisbon, 4 -5 November 2011.
- *Leibniz: Intuition and Symbolism*, invited speaker at the “VI Iberic journeys / Logics, Language, Mind and Science”, held at Faculty of Philosophy, Complutense University of Madrid, 17-18 November 2011.
- *Les Langues et les Cultures Textuelles de l'Europe*, invited speaker to the colloquium "À quoi l'Europe sert-elle encore ? Un débat entre l'Allemagne, la France et le Portugal", Calouste Gulbenkian Foundation in France, Paris, 2-3 Dec 2011.
- *Iconic turn and its impact in Philosophy of Science*, invited speaker to the colloquium “Nuevos paradigmas en el discurso científico”, put forward by the Grupo de Lógica, Lenguaje e Información of the Seville University, Seville University, Spain, 15-16 December 2011.
- *Bachelard et la Cité Savante*, invited speaker to the colloquium "Bachelard 2012. Le surrationalisme 50 ans après. Journées de Synthèse", Ecole Normale Supérieure, Paris, 21-23 May 2012.
- *Concepções de Intuição na Filosofia da Matemática de Poincaré*, invited speaker to the Federal University of Goiás, Brazil, 8 October 2012.

- *Filosofia, educação e interdisciplinaridade*, invited speaker to the Federal University of Goiás, Brazil, 9 October 2012.
- *Interdisciplinaridade: Desafios e Inovações*, invited speaker (opening lecture) at the “ 4<sup>o</sup> Simpósio Internacional de Linguagens Educativas, Interdisciplinaridade: desafios e Inovações”, University Sagrado Coração - Bauru/SP, Brazil, 16 October 2012.
- *Rousseau, la Science et la Paix avec le Monde*, plenary speaker to the « International Colloquium Rousseau and the Sciences », Palace Belmonte, Lisbon, 16 November 2012.
- *Sciences des formes et formes des sciences*, invited speaker to the international colloquium "Les Sciences des Formes", organized by Caroline Challan Beval and Thomas Golsenne, École Supérieur d'Arts Villa Arson, Nice, France, 2013.
- *Radeau de Pierre*, invited speaker to the third meeting « After the discoveries, what rediscovery of Europa? », international research program "*Transmed! Mediterranean thinking and European conscienceness*", organized by Franco-German office for the jungess (Berlim/Paris) with the Collège International de Philosophie (Paris), FCUL, 16th May 2013.
- *Epistemology of interdisciplinarity*, invited speaker of the Università di Salento, Dipartimento di Ingegneria dell'Innovazione e Dipartimento di Studi Umanistici, Lecce, Italy, 7 May 2014.
- *Relaciones de la Filosofía con la Enseñanza de la Filosofía. Dilemas y Paradojas*, invited speaker to the « International Conference on Teaching Innovation in Philosophy, II Jornadas de Innovación Docente en la Enseñanza de la Filosofía », Faculty of Philosophy of the Complutense University of Madrid, 7 November 2014.
- *Unity of science and interdisciplinarity*, plenary lecture to the “ 1st International Workshop of the Thematic Line Unity of Science and Interdisciplinarity: How to think

Interdisciplinarity”, FCUL, 13 March 2015.

- *Interdisciplinaridade e Cartografia do Conhecimento no Século XXI*, talk at the III workshop “Interdisciplinarity in Science: Theory and Practice”, put forward by the CFCUL Thematic Line Unity of Science and Interdisciplinarity, FCUL, 25th January 2016.
- *Une espèce de femme cachée sous des habits d’un homme...*, invited speaker at the international workshop “Gender History: from Modernity to Contemporarity. Interdisciplinary Constructions”, put forward by the Institute of Contemporary History (CEHFC) of Évora University, University of Évora, 4 March 2016
- *Leibnizian grounds for the idea of universal machine*, invited speaker to the “Amílcar Sernadas surprise Conference”, IST, Anfiteatro do Complexo Interdisciplinar, 23th April 2016
- *Scientific images may also be transgressive. An epistemological approach*, international conference “Taboo – Transgression - Transcendence in Art and Science”, Ionian University, Corfu, Greece, 20-21 May 2016.
- *Science and Democracy*, keynote speaker at IASC International Conference, Pisa University, Italy, 26-28 October 2016.
- *Leibniz e a Ideia de Máquina Matemática*, keynote speaker at the international colloquium “ Labirinto da Harmonia ” , Biblioteca Nacional of Lisbon, 14 November 2016
- *On Creation in Science and Art*, plenary lecture by invitation of the Sevilha University, Sevilha, 21 November 2016.
- *Past, present and future main determinations of ID*, “Interdisciplinary Futures: Open the Social Sciences 20 years later”, Intrepid Cost Conference, Calouste Gulbenkian Foundation, 19-20 January 2017.
- *Introduction talk*, international Workshop “Illustrative Interdisciplinary Cases”, plenary lecture at the IV International Workshop of the Thematic line Unity of Science and



Interdisciplinarity, FCUL, 23th March 2017.

- *Science and Art. Analogies and Differences*, keynote speaker at the “Second World Congress on Analogy”, Poznań University, Poland, 24-26 May 2017.
- *ID main Determinations and Difficulties*, keynote speaker at the IASC International Conference “ Crossing Borderlines: Controversies and Interdisciplinarity”, FCUL, Lisbon, 1-2 June 2017.
- *O misterio da Criação*, keynote speaker at the session untitled “Adequation and Creation”, in the context of F.A.C.T.T. 2017 — Festival of Art and Science Trans-disciplinar and Trans-National, Central Tejo, Lisbon, 23 September 2017.
- *Prospective Approach to Scientific Images*, keynote speaker, at the POND 2017, “ Aspects of Objectivity in Science ” — organized by POND network (Philosophy of Science Around the Mediterranean), University of Athens, Athens, Greece, 29th September 2017
- *The Seriousness of the Arbitrary Claim*, keynote speaker at the “ Axiomatic Thinking Conference” joint organization of the Lisbon Academy of Sciences and Académie Internationale de Philosophie des Sciences, Faculty of Sciences and Technology of Lisbon New University, Campus Caparica, 13 October 2017.
- *Mapas Disciplinares e Cartografias do Saber*, invited speaker (closing conference) at the III Congresso ISKO Espanha-Portugal / XIII ISKO Espanha, organization of the “ Information Sciences Section of the Faculty of Letters, University of Coimbra, 24 November 2017.
- *Interdisciplinary Challenges* (video conference) invited speaker in the context of the International Doctoral Program on Complexity Sciences, ISCTE, coordinated by Jorge Louça, ISCTE, Lisbon, 29 Novembre 2017.
- *Bachelard et la Cité Savante*, invited speaker at the “Seminaire Bachelard et le Surrationalisme ” organized by Vincent

Bontemps, École des Mines, Paris, 22 Mai 2018.

- *Mysteries and Ambiguities of Intuition. The Example of Poincaré's Philosophy of Mathematics*, keynote speaker (closing conference) at the " Model-Based Reasoning Conference " (MBR18\_Spain), University of Seville, Spain, 24-26 October 2018.
- *Comments on Martin Zach " Theoretical models as abstract objects? "* , IV POND Conference: Science and Objectivity, Facultat de Filosofia, Universitat de Barcelona, Spain, 26-27 September, 2019.
- *Poincaré and the Role of Intuition*, invited conference at the Seminar series of the "Group of Logic and Philosophy of Science" of the Department of Humanities and Philosophy of the University of Florence, Italy, 11th October 2019.
- *ID in the Third Galaxy*, panellist at the Session "Shaping interdisciplinary practices: integration and best practices for research and policy", at the Association for Interdisciplinary Studies (AIS) Conference, Amsterdam, 24-26 October 2019.
- *Variety and Unity in Nature and Science*, conference at the Scuola di alti studi: "Natura naturans. Della natura e della condizione umana: trasformazioni, problemi e prospettive" , Organizzata dal "Centro studi sulla natura, l'umano e l'unità del pensiero " e dall ' Accademia Vivarium novum, Villa Falconieri, Frascati (Roma), 27 october - 3 novembre 2019.
- *Oralidade, Escrita e Tecnologia* (Orality, Writting and Tecnology), invited inaugural conference at the "V International ISPSN Debates" ([Stream Yard Platform](#)), organized by Inácio Valentim, Diretor of ISPSN, Angola, 12 October 2020. <https://www.facebook.com/ispsnluambo/videos/992927447849286>

## **National talks**

- *Deriva a partir de Rousseau*, Portuguese Philosophy Society, Lisbon, 24 May 1979.
- *Do texto no ensino da Filosofia*, "Segundo Encontro Nacional de Professores de Filosofia", Fundação Calouste Gulbenkian, Lisbon, 15 February 1980.
- *Análise crítica da pedagogia por objetivos*, Congresso de "Pedagogia por Objectivos" promoted by Piaget Institute, Rectorry of the University of Lisbon, 7 February 1983.
- *Rousseau no feminino*, invited speaker at the Azores University, Ponta Delgada, 16 May 1983.
- *Explicação e objectividade em contexto escolar*, invited speaker at the colloquium "Objectivity in Sciences", Auditório da Casa da Cultura das Caldas da Rainha, 27 May 1986.
- *Para uma fenomenologia do acto educativo*, invited speaker at colloquium "Institution and Philosophy", Eng. António de Almeida Foundation, Oporto, 8 November 1986.
- *Meio é a mensagem: Mc Luhan e as novas tecnologias*, invited speaker at the "Computer week", Department of Education, Faculty of Sciences, University of Lisbon, 12 January 1987.
- *Leibniz e a Língua Alemã*, "Encontro de Professores de Alemão", Faculty of Letters University of Lisbon, 14 February 1987.
- *Investigação e ensino: articulações*, invited speaker at the conference "A Problemática das Licenciaturas em Ensino", Rectorship of the University of Lisbon, 19-20, February, 1987
- *Hannah Arendt ou o papel do filósofo face à crise da educação*, invited speaker at the "First Meeting on Philosophy in Non/Philosophical Contexts", Aveiro Cifop, 7-8 March 1987.
- *Problemas da formação de professores de filosofia*, invited speaker at the Philosophy Teachers Association "Second Philosophy Meeting of Central Region", Paulo Quintela Theater, Faculty of Arts Coimbra, 30 April 1987.
- *Leibniz e o problema de uma língua universal: apresentação de uma investigação*, invited speaker at the cycle "Thesis" of the

- Portuguese Philosophy Society, Lisbon, 3 June 1987.
- *Situação curricular da Filosofia no Ensino Secundário*, invited speaker at the colloquium "Who is afraid of Philosophy?", Câmara Municipal Setúbal, 15 January 1988.
  - *Notas sobre as instituições da Filosofia*, invited speaker at the colloquium "Philosophy face to technological Culture", put forward by the Associação dos Professores de Filosofia, Aula Magna of the Rectory of the University of Lisbon, 22 January 1988.
  - *Bachelard: epistemólogo e pedagogo*, "Interdisciplinary Seminar on Bachelard", Faculty of Science of the University of Lisbon, 4 May 1988.
  - *Reforma e critérios de legitimação curricular*, colloquium "Reforma do Sistema Educativo", Department of Education, FCUL, 24 June 1988.
  - *Epistemologia e Matemática: algumas observações*, invited speaker by Prof. Luís Saraiva, FCUL, 29 November 1988.
  - *Projecto epistemológico de Bachelard*, invited speaker at the Faculty of Arts of the University of Lisbon, 12 January 1989.
  - *Linguagem e escola: os lugares da Filosofia*, invited speaker at the colloquium "Reason and Critique", put forward by the "Associação dos Professores de Filosofia", Rectory of the University of Coimbra, 11 February 1989.
  - *Filosofia e método*, keynote speaker at the Colloquium "Filosofia e História da Filosofia", put forward by the Faculty of Arts, University of Lisbon, 12-13 April 1989.
  - *Epistemologia, linguagem (da Química) e ensino. Algumas observações interdisciplinares*, invited speaker at the colloquium "Ensino Superior da Química em Línguas Internacionais de Origem Latina. Química, Encruzilhada de Disciplinas", Calouste Gulbenkian Foundation, Lisbon, 8-10 November 1989.
  - *Eticidade / racionalidade na comunicação e ensino do*

*conhecimento científico*, invited speaker at the colloquium "Ética e Investigação Científica", put forward by the Association for the Development of Science and Technology, Picoas Forum, Lisbon, 9 -11 November 1989.

- *Um diálogo interdisciplinar*, invited speaker at the meeting "O Currículo no Ensino, o Programa na Formação Profissional", Faculty of Sciences of Lisbon University, Lisbon, 18 December 1990.
- *Epistemologia e ensino das Ciências*, invited speaker at the "IV Encontro Regional de Lisboa e Zona Sul", Museum of Natural History, FCUL, 23-25 May 1991.
- *Porquê a Interdisciplinaridade?*, Seminar "O que é a Interdisciplinaridade?", promoted by the "Project Mathesis", Department of Education FCUL, Lisbon, 12 June 1991.
- *A Matemática e o trabalho de "dar a ver"*, keynote speaker (closing lecture) at the "Encontro Nacional de Professores de Matemática (ProfMat)", put forward by the Associação de Professores de Matemática, Alves Martins High School, Viseu, 4-7 November 1992.
- *Para um modelo reflexivo de formação de professores*, seminar "O Ensino Superior e a Formação de Professores em Portugal", Calouste Gulbenkian Foundation, 21-22 January 1993.
- *Problemas e perspectivas da interdisciplinaridade*, symposium "Novas Perspectivas no Ensino das Ciências e da Matemática", Calouste Gulbenkian Foundation, 23-25 June 1993.
- *Integração interdisciplinar. Categorias de análise*, with Teresa Levy and Henrique Guimarães, Symposium "Novas Perspectivas no Ensino das Ciências e da Matemática", Calouste Gulbenkian Foundation, 23-25 June 1993.
- *A interdisciplinaridade como Exigência Curricular*, invited speaker at the "Primeira Conferência sobre Interdisciplinaridade no Ensino: Reflexões e Práticas sobre a Área Escola", Auditório Eng. Eurico de Melo, St. Tirso, 6 May

1994.

- *A proximidade do Ensino da Filosofia à própria Essência do Ensino*, invited speaker at the colloquium «Ensino da Filosofia e Filosofia do Ensino», put forward by the Department of Philosophy, Faculty of Letters of the University of Lisbon, 24-25 November 1994.
- *A Ideia de Arbitrariedade na Filosofia da Linguagem de Hobbes* invited speaker at the colloquium "Hobbes and the Leviatan", Faculty of Human and Social Sciences, New University of Lisbon, 18 May 1995.
- *Estaremos a Caminho para uma Escola de Sucesso?*, invited speaker at the "Encontro Regional de Professores de Matemática", Forum da Maia, 13 September 1995.
- *Comunicação e Construção do Conhecimento*, invited speaker at the "10<sup>a</sup> Conferência Nacional de Física and 6<sup>o</sup> Encontro Ibérico para o Ensino da Física", University do Algarve, Faro, 17 September 1996.
- *A interdisciplinaridade no ensino e na investigação*, invited speaker at the "Ciclo de Interdisciplinaridade. Saber de Risco Sísmico com o Mínimo de Risco Ambiental", FCUL, Lisbon, 19 December 1996.
- *Da Classificação dos Seres à Classificação dos Saberes*, invited speaker at the colloquium "Classification", organized by the *Biblioteca Nacional de Lisbon*, 21 October 1997.
- *Recordar Agostinho da Silva: 10 anos depois*, 1st session "Ciclo de Conferências Agostinho da Silva", FCUL, 17 December 1998.
- *Palavra, Pecado e Redenção. O lugar do Pai na Língua Mãe*, invited speaker at the "XII Colóquio de Psicanálise. O Mito e a Psicanálise", Faculty of Psychology of the University of Lisbon, 12-13 March 1999.
- *Notas à Margem do Projecto "Escolas Inclusivas"*, participation in the 2<sup>a</sup> Sessão do "Ciclo de Conferências Agostinho da Silva",

FCUL, 4 May 1999.

- *Sobre a emergência da Universidade Mundial Electrónica. Notas à margem da conferência de Parker Rossman*, colloquium "From the Idea of University to the University of Lisbon", Rectory of the University of Lisbon, 30 November 1999.
- *Curriculum: critérios de legitimação*, invited speaker at the "Jornadas Pedagógicas do Pinhal", put forward by the Centro de Formação do Pinhal, Municipal Auditorium of Proença-a-Nova, 23 March 2000.
- *Biblioteca. A Alma da Escola*, invited speaker of the Câmara Municipal of Lisbon at the Colóquio "Bibliotecas e Novas Tecnologias", Lisbon Forum, 11-13 Oct 2000.
- *A Escola como Memória do Futuro*, invited speaker of the Associação Agostinho da Silva, colloquium "Homenagem a Agostinho da Silva", Sala do Arquivo, Paços do Concelho, Lisbon, 14-15 February 2001.
- *Da autoridade ao autoritarismo*, invited speaker of the Associação Nacional dos Professores do Ensino Secundário, Seminário "Autoridade, Responsabilidade e Indisciplina nas Escolas", University School of Communication, Lisbon, 15 -16 February 2001.
- *Professor: profeta do passado, memória do futuro*, invited speaker at the "Segundo Encontro de Investigação e Formação: Criatividade, Afectividade e Modernidade", Escola Superior de Educação of Lisbon, 22-24 November 2001.
- *Hipertexto como limite da ideia de enciclopédia*, Seminário do Projecto Enciclopédia e Hipertexto, FCUL, 4 December 2002.
- *A Matemática, a guerra e a paz*, invited speaker of the ATTAC, colloquium "Visões Colaterais. A Ciência face à Guerra", Faculty of Human and Social Sciences, New University of Lisbon, 5 April 2003.
- *Biblioteca e escola. O esplendor de uma articulação*, invited speaker at the "Jornadas de Bibliotecas Escolares do Concelho

de Vila Franca de Xira: Literacias, Conhecimentos e Bibliotecas Escolares", Câmara Municipal Vila Franca de Xira, 30-31 October 2003.

- *Epistemologia da interdisciplinaridade*, invited speaker at the "Internacional Seminar on Interdisciplinarity, Humanism and University", put forward by Cátedra Humanismo Latino, Oporto Faculty of Arts of the Oporto University, 12-14 November 2003.
- *A Matemática: rainha e serva das disciplinas científicas*, invited speaker at the "Baú da Matemática. Encontro de Professores de Educação Básica", organized by "Calculus. Centro de Investigação e Cultura Matemática do IPPorto", Forum Cultural de Ermesinde, 20 -21 November 2003.
- *O insuportável brilho da escola*, keynote speaker at the Internacional Conference "Direitos e Responsabilidades na Sociedade Educativa", Fundação Calouste Gulbenkian, Lisbon, 26-27 November 2003.
- *A escola e o seu essencial destino cognitivo*, invited speaker at the "Sessão de Estudos: Educação, Cidadania e Justiça Social numa Sociedade Global", Casa das Irmãs Franciscanas de N. Sr<sup>a</sup> das Vitórias, Apelação, Loures, 7-8 February 2004.
- *Lugar da filosofia da ciência. Atipicidade e suas razões*, invited speaker (opening lecture) to the Colloquium "Ainda não Doente. Contributos Multidisciplinares para uma Filosofia da Saúde", organized by the Social Sciences Institute of the University of Lisbon, Centre of Bioethics of the Medicine Faculty of the University of Lisbon, CFCUL, Centre for the Study of Philosophy of Medicine-IOP/FG, Centre of Philosophy of the University of Lisbon and Calouste Gulbenkian Foundation, Lisbon, 10 March 2004.
- *Claro que a Física é Cultura!*, invited speaker in the series of conferencies "Física é Cultura!", "XIV Encontro Ibérico para o Ensino da Física - Escola de Educação em Física 2004",



- promoted by the Portuguese Physics Society, Instituto Superior de Engenharia, Oporto, 9 September 2004.
- *Porque é que Rousseau não é um utopista mas parece?*, invited speaker at the exhibit "Ilhas da Utopia", Livraria Ler Devagar, Lisbon, 15 October 2004.
  - *Tarefas para a Filosofia da Ciência no início do século XXI*, invited speaker to the Journeys "Diálogo entre Projectos", promoted by Centro Interdisciplinar de Ciência, Tecnologia e Sociedade da University of Lisbon (CICTSUL), Bento da Rocha Cabral Science Research Institute, Lisbon, 4 March 2005.
  - *Filosofia, Física e a Unidade da Ciência*, invited speaker at the Cycle "Física sem Fronteiras", Portuguese Physics Society and Physics Department of the University of Oporto, Oporto University, Rectory Auditorium, 7 May 2005.
  - *O que é o Logicismo?*, participation in the 2<sup>a</sup> session of the "Gymnasium of the Center for Philosophy of Sciences", FCUL, 9th November 2005.
  - *O que é um Objecto?*, participation in the 3<sup>rd</sup> session of "Gymnasium of the Center for Philosophy of Science," FCUL, 18th January 2006.
  - *Enciclopédia e Hipertexto. Entre a suspeita e a perplexidade*, talk by invitation of the Livraria "Sem Mais nem Menos", Oporto, 26 May 2006.
  - *Da Interdisciplinaridade à Complexidade*, invited speaker at the "AFIRSE, XV Colloquium Complexidade: um novo paradigma para intervir em Educação", Faculty of Psychology of the University of Lisbon, 16 February 2007.
  - *Imigrantes, Estrangeiros e Cidadãos. A partir de Hannah Arendt e Bertrand Russell*, invited speaker at the "Conferencia Ibérica Educação para a Cidadania", promoted by the Children's Identity and Citizenship in Europe, Center of Research in Education of the University of Lisbon and Barcelona Autonomy University, FCUL, 9 March 2007.

- *Onde Começa e onde Acaba uma Teoria Científica. Um Problema Recorrente*, plenary talk at the colóquio “Darwinismo versus Criacionismo. Onde começa e onde acaba uma Teoria Científica? ”, put forward by the Center for Philosophy of Sciences of the University of Lisbon, Center for Environmental Biology (CBA), Portuguese Natural Sciences Society (SPCN), Central Library of the Faculty of Sciences University of Lisbon and Bookshop Escolar Editora, FCUL, Lisbon, 1 March 2007.
- *Ciência e Sociedade. Perspectivas sobre uma relação complexa*, invited speaker of the Environmental Gulbenkian Program and the Joint Research Center at the colloquium "Crise do Ambiente e Interface Ciência / Sociedade", Calouste Gulbenkian Foundation, 19 April 2007.
- *Unidade da Ciência. O Regresso de uma Ideia*, invited speaker at the International Congresso "A Unicidade do Conhecimento" promoted by the Centre of Research in Education of Évora University, Évora, 17 May 2007.
- *Produção e Transmissão dos Conhecimentos. Escola e Enciclopédia*, invited speaker at the “Colóquio Fernando Gil, Arrábida Meetings 2007”, 26-28 June 2007.
- *Característica Universalis e Transcendental Empírico*, invited speaker at the “Jornada de Homenagem a Fernando Gil”, Human and Social Sciences Faculty of the New University of Lisbon, 12 October 2007.
- *Sobre a Educação das Crianças dos 0 aos 12 anos*, invited speaker at the Seminar "A Educação das Crianças dos 0 aos 12 anos", Nacional Education Council, CNE Auditorium, 20 May 2008.
- *Interações Arte e Ciência*, invited speaker at the “Conversas na Aldeia Global - A Ciência não Morde”, organization of the Oeiras Municipal Council, Biblioteca Municipal de Oeiras, Oeiras, 20 November 2008.
- *Diários Gráficos como Instrumento de Conhecimento*, talk by

invitation of the Project “Espaços do Desenho,” Lisbon, Fábrica de Braço de Prata, 12th March 2009.

- *Ciência e Crença. Uma Relação Delicada*, talk by invitation at the “Ciclo de Conferencias - Darwin e a Revolução Darwiniana,” New University of Lisbon, Lisbon, 1st April 2009.  
<http://biblios.Ciências.ulisboa.pt/detalhes/15498>.
- *Ilustração entre Ciência e Arte*, talk by invitation at the Workshop “Darwin e a Ilustração Científica”, in the context of the project “A Imagem na Ciência e na Arte,” in collaboration with Ciência Viva, Knowledge Pavilion, Lisbon 21 -22 April 2009.
- *Diderot, D' Alembert e o Movimento Enciclopedista*, invited speaker at the Câmara Municipal de Oeiras, “Ciclo de Conferencias sobre o Iluminismo”, Oeiras, 22 April 2009.
- *Interdisciplinaridade em Arte*, invited speaker at the “I Congresso Internacional Investigação em Arte”, Calouste Gulbenkian Foundation, 18 May 2009.
- *Afinal, o que é a Escola?*, invited speaker at the “Conferências de Lisboa / Lições Abertas” (Org. Rui Tavares), Câmara Municipal de Lisbon, Lisbon, 25 June 2009.
- *Apresentação de um projecto*, plenary talk at the International Colloquium «Da Civilização da Palavra à Civilização da Imagem», organized in the context of the Project “Image in science and Art”, Franco-Portuguese Institute, Lisbon, 10 - 11 May 2010.
- *"Matemática e Lógica" de H. Poincaré*, talk presented at the “Project Poincaré. Philosopher of Science”, FCUL, Lisbon, 23 June 2010. <http://biblios.Ciências.ulisboa.pt/detalhes/15772>.
- *Otto Neurath. Uma Comovente Figura de Filósofo do Século XX*, FCUL, Lisbon, 17 September 2010.
- *Acerca da Verdade*, talk by invitation of the National Ethics Commission, Parque da Saúde, Lisbon, 5 November 2010.  
<http://biblios.Ciências.ulisboa.pt/detalhes/15794>
- *Por que não somos ainda Leibnizianos?*, invited speaker to Cátedra A RAZÃO, Ciclo de Conferências 2011 "Os Novos

Desafios da Razão", Faculty of Humanities of the University of Lisbon, 28 September 2010.

- *Ciência e Interdisciplinaridade*, invited speaker to the Students association of Psychology and Educational Sciences of the University of Coimbra, "Jornadas interdisciplinares 2011", Coimbra, 22th March 2011.
- *As Imagens com que a Ciência se Faz - Filosofia da Imagem e Filosofia da Ciência*, invited speaker at the "3rd International Symposium of Philosophy of Science", Évora University, 6 May 2011.
- *Difficulties of Intuition by the hand of Poincaré*, "Seminário Permanente de Filosofia das Ciências", FCUL, Lisbon, 7 October 2011.
- *Epistemologia da imagem científica*, invited speaker to the "Conferências de História e Filosofia das Ciências da SAHFC", FCUL, Lisbon, 27 October 2011.
- *O livro como extravagância*, invited speaker to the "Jornadas Kantianas," put forward by the Oporto Association, Lisbon, 16 March 2012.
- *A iconic turn e o seu impacto na Filosofia da Ciência*, talk by invitation to the "Curso de Doutoramento em História e Filosofia das Ciências da SAHFC", Faculty of Sciences University of Lisbon, Lisbon, 10 May 2012.
- *A Unidade da Ciência*, invited speaker to the Colloquium "Science and Philosophy", University of Azores, 2 November 2012.
- *Razão e Computação. O Contributo de Leibniz*, invited speaker to the Colloquium "Comemorações do centenário de Alain Turing e dos 25 anos da Licenciatura em Ciências da Computação", University of Minho, Braga, 28 November 2012.
- *Qual a diferença entre Ciência e Filosofia?*, invited speaker of the "Evolution Day", organized by CFCUL / Ciência Viva, Knowledge Pavilion, Lisbon, 16 March 2013.

- *Que faz um Filósofo da Ciência?*, invited speaker to the series "Encontro com o Cientista", organized by Ciência Viva, Knowledge Pavilion, Lisbon, 8th November 2013.
- *Máquinas*, invited speaker to the workshop "Máquina. Auto-organização social. Computação ubíqua 2.0: abordagens sociais, políticas, éticas e artísticas", organized by the CFCUL Thematic Line "Filosofia das Tecnologias do Humano", FCUL, 10 March 2014.
- *Epistemologia da interdisciplinaridade*, invited speaker to the "II Ciclo de Conferências e Debates Interdisciplinares" organized by Instituto de Investigação Interdisciplinar (III UC) and the Centre of Interdisciplinary Studies of the XX century of the University of Coimbra - CEIS20, Coimbra, 28th April 2014.
- *O projecto de uma sociologia filosófica da tecnologia*, invited speaker to the colloquium "Ciência e Humanismo sobre a obra de Hermínio Martins", Évora University, 26-27 June 2014.
- *O estado da arte da Investigação em Filosofia em Portugal*, invited speaker to the "1st Portuguese Congress of Philosophy", organized by Portuguese Philosophy Society, Calouste Gulbenkian Foundation, Lisbon, 6 September 2014.
- *A Epistemologia e as Ciências*, invited speaker to the "Authom Talks of the Psychiatry Service of the Santa Maria Hospital", Hospital de Santa Maria, Lisbon, 21th October 2014.
- *Mais passado para o futuro; mais futuro para o passado*, invited speaker at the serie of talks "Escutar a cidade" put forward by Diocese de Lisbon, Forum Lisbon, 5 March 2015.
- *Filosofia e Matemática*, invited speaker at the "2ª edition of the Jornadas de Matemática", IST, Lisbon, 6th March 2015.
- *In memoriam of Prof. Herminio Martins*, invited speaker (opening session) of the " PhD Program Philosophy of Science, Technology, Art and Society", FCUL, 5th October 2015.
- *A Infinitude da Queda no 'Teeteto' de Platão*, invited speaker to the project 'Diálogos' put forward by the Calouste Gulbenkian

Foundation, FCUL, 29th October 2015.

- *A Infinitude da Queda no 'Teeteto' de Platão*, invited speaker to the project 'Dialogos' put forward by the Calouste Gulbenkian Foundation, Faculty of Letters, Coimbra University, 11 April 2016.
- *Filosofia e conhecimento no "Teeteto" de Platão*, lecture at the Doctoral Seminar of the PD-FCTAS, FCUL, 10 November 2016.
- *"Conhecimento e medida. Prolegómenos a uma epistemologia da medida"*, invited speaker to the Museum of Metrology, Instituto Português de Qualidade (IPQ), Monte da Caparica, 7th March 2017.  
<[http://www1.ipq.pt/PT/IPQ/historico\\_eventos/Documents/2017/Sistema-Metrico-evento/OlgaPombo.pdf](http://www1.ipq.pt/PT/IPQ/historico_eventos/Documents/2017/Sistema-Metrico-evento/OlgaPombo.pdf)>
- *"Argumento e racionalidade no Protagoras de Platão"*, invited speaker at the Faculdade de Direito, University of Lisbon, 8 May 2017.
- *"Pensar a interdisciplinaridade"*, invited speaker to the UL College "Food, Farming and Forestry (F3) "pensar INTERDISCIPLINAR thinking", Rectory Noble Room of the University of Lisbon, 23 January 2017.
- *Ciência e Arte. Proximidades e Diferenças*. invited speaker to the project 'Dialogos' put forward by the Calouste Gulbenkian Foundation, Escola Superior de Artes e Design, Caldas da Rainha, 24 October 2017.
- *O Projecto Epistemológico de Piaget*, talk at the "Permanent Seminar of Philosophy of Science" dedicated to *Jean Piaget*, FCUL, 9 October 2018.
- *Homens ou Cidadãos*, invited speaker at the Conference "Philosophy and Human rights" put forward by the Portuguese Association of Philosophy Teachers (APF), Museu Monográfico de Conimbriga, Conimbriga, 9 March 2019.  
[DOI: 10.13140/RG.2.2.20976.00002](https://doi.org/10.13140/RG.2.2.20976.00002)

- *Cartas de Problemática. A dimensão exemplar do exemplo*, invited speaker at the colloquium “António Sérgio – História, Res Publica e Educação”, put forward by the Centre of History of the University of Lisbon (CHUL) and by the António Sérgio’s School Center (CFEAS), Faculty of Letters of the University of Lisbon, 19 June 2019.
- *O que é a Ciência e o que não é*, invited speaker at the conference “A atitude científica: o que é ciência e o que não é?”, put forward by the Foundation Francisco Manuel dos Santos, in the context of the Month of Science and education 2019, commissioned by Carlos Fiolhais and David Marçal, University of Aveiro, 8 de Outubro de 2019.
- *A Leitura no Mundo de Ontem e no Mundo de Amanhã*, conference online at the colloquium “Present-Future: the Omni presence of Reading”, organized by Plano Nacional de Leitura (PNL) 2027, 29th October 2020.  
<[https://www.facebook.com/watch/live/?v=4790947360945512&ref=watch\\_permalink](https://www.facebook.com/watch/live/?v=4790947360945512&ref=watch_permalink)>
- *As Imagens com que a Ciência se Faz*, conferência (on-line via Zoom) a convite da ciclo “Ciência às Seis” promovida pelo RÓMULO - Centro Ciência Viva da Universidade de Coimbra dirigido pelo Prof. Carlos Fiolhais, dia 10 de Novembro.<<https://www.youtube.com/watch?v=EOeRNNt48fY>>

### **dissemination talks (at high schools)**

- *Ciência e Escola. Uma relação constitutiva*, invited talk at conference cycle “Knowledges in dialogue. Transdisciplinary crossings”, D. Dinis High School, Lisbon, 8 February 2020.
- *Em busca de um Mundo Melhor. Ciência e Escola*, opening conference in the conference cycle “Looking for a better world: Science, Education and Humanism”, D. Dinis High School,

Lisbon, 26 January 2019.

- *Verdade, Filosofia e Ciência*, at the Commemorations of the Philosophy Day, invited talk by the Department of Philosophy, Cacilhas-Tejo High School, Almada, 17 November 2016.
- *Ciência e interdisciplinaridade*, invited talk at Seminars “Science, Education and Democracy”, D. Dinis High School, Lisbon, 18 May 2016.
- *A Espantosa Linguagem da Matemática*, talk by invitation at "Ciclo de Conferencias - Uma Escola Publica de Qualidade", António Damásio High School, Lisbon, 20 January 2015.
- *Afinal, o que é a ciência?*, talk by invitation of António Damásio High School in the context of the project "Afinal, o que é a ciência?", 9 January 2014.
- *Educação, Investigação, Ciência e Desenvolvimento*, talk by invitation of the “Centro de formação de professores da região Oeste”, Auditorium of Rafael Bordalo Pinheiro High School, Caldas da Rainha, 31 January 2013.
- *Importância da Filosofia para a compreensão das relações entre Arte e Ciência*, talk by invitation of Maria Amália Vaz de Carvalho High School, Lisbon, 28 March 2011.
- *Celebrar McLuhan. Escola e Currículo na sociedade de informação*, talk by invitation of Sebastião e Silva High School, Oeiras, 4 April 2010.
- *Lugares da Escola*, talk by invitation of the Prof. Herculano de Carvalho High School, 4 May 2010.
- *Afinal o que é a escola?*, talk by invitation at Vitorino Nemésio High School, Lisbon, 26 November 2009.
- *Desafios da escola hoje*, talk by invitation at Almada High School, Almada, 28 April 2010.  
<<http://bece-esct.blogspot.pt/2010/04/escola-o-ensino-instrucao-segundo-olga.html>>
- *A Construção do Conhecimento Científico*, talk by invitation of



- the "Science Week", Colégio Moderno, Lisbon, 20 April 2007.
- *Elogio da Transmissão*, talk by invitation at Vitorino Nemésio High School, Lisbon, 24 January 2007.
  - *A bola de neve da interdisciplinaridade*, talk by invitation at Miguel Torga High School, Casal de São Brás, 13 April 2005.
  - *Que sucesso se pode esperar da escola?*, talk by invitation at Vitorino Nemésio High School, Lisbon, 14 January 2004.
  - *A escola e a Europa*, talk by invitation of the "Week of Europe. Social Europe expectations", Eça de Queiroz High School, Lisbon, 8 May 2003.
  - *A ciência e a escola*, plenary talk by invitation at the "IV Journeys of Educational Training. Science and Education", Oliveira de Frades High School, 8-9 May 2003.
  - *Problemas da interdisciplinaridade*, talk by invitation of the Grupo de Estágio de Educação Física, Stuart Carvalhais High School, Massamá, 19 March 2003.
  - *A Escola, a Recta e o Círculo*, talk by invitation of Vitorino Nemésio High School, Lisbon, 27 March 2003.
  - *Sentido e crítica da avaliação escolar*, talk by invitation of Mathematics Stage Nucleon, António Arroio High School, Lisbon, 11 January 2001.
  - *A situação da escola e as novas condições de comunicativas*, talk by invitation at Antero de Quental High School, Ponta Delgada, 26 January 2001.
  - *Da área-escola à área de projecto*, invited speaker at Aquilino Ribeiro High School, Oeiras, 16 February 2000.
  - *Projectar o projecto*, plenary invited speaker at "Jornadas Pedagógicas" of the Alves Martins High School, Viseu, 13 March 2000.
  - *Ensino da Matemática como arte de "dar a ver"*, invited speaker at Fernão Mendes Pinto High School, Almada, 21 March 2000.
  - *Escola, cultura e interdisciplinaridade*, invited speaker at Cacém High School, Cacém, 16 March 1999.

- *Tempo histórico e tempo geológico*, invited speaker at Afonso Domingues High School, Lisbon, 30 April 1999.
- *Observação: problemas gnosiológicos e epistemológicos*, invited speaker at Romeu Correia High School, Almada, 22 April 1998.
- *A interdisciplinaridade*, invited speaker at the Olaias High School, Lisbon, 20 January 1997.
- *Professor: profeta do passado, memória do futuro*, invited speaker at Lumiar High School, 20 May 1997.
- *A Filosofia e a Escola*, invited talk at the Cidadela High School, Cascais, 25 October 1995.
- *Perspectivas de trabalho interdisciplinar*, Beja High School, in a session organized by Editora Texto, Beja, 29 November 1995.
- *Interdisciplinaridade e área-escola*, invited speaker at Paço de Arcos High School, Paço de Arcos, 6 December 1995.
- *Interdisciplinaridade e área-escola. Problemas e perspectivas*, invited talk at Trofa High School, Trofa, 24 May 1995.
- *Interdisciplinaridade. Uma atitude e uma exigência curricular*, invited talk at Cascais High School, 31 May 1995.
- *Interdisciplinaridade e área escola*, invited talk at Pedro Alexandrino High School, Póvoa de St. Adrião, 8 February 1995.
- *Significado da interdisciplinaridade no contexto actual da construção e transmissão dos saberes*, talk at Patrício Prazeres High School, session organized by Editora Texto, Lisbon, 11 May 1993.
- *Interdisciplinaridade: dificuldades e perspectivas*, talk at Rio de Mouro High School, Cacém, session organized by Editora Texto, 25 May 1993.
- *Integração e interdisciplinaridade: opções terminológicas e categorias de análise*, talk at "Segundo Forum de Experiências Interdisciplinares", Marquês de Pombal High School, Lisbon, 3 July 1991.
- *Perspectivas e dificuldades no trabalho interdisciplinar*, talk at

"Primeiro Forum de Experiências Interdisciplinares", put forward by Project Mathesis, Marquês de Pombal High School, Lisbon, 3 Jan 1991.

- *A metáfora da escola na epistemologia de Bachelard*, invited speaker at St. André High School, Barreiro, 24 January 1990.
- *Problemas gerais da interdisciplinaridade*, invited speaker at D. Pedro V High School, Lisbon, 3 December 1990.
- *A condição e as funções do professor*, invited speaker at Lumiar High School, Lisbon, 13 December 1989.
- *Os problemas do ensino da Filosofia*, invited speaker at Amora High School, Amora, 16 January 1990.
- *Filosofia e texto, Filosofia e escola*, invited speaker at Maria Amália Vaz de Carvalho High School, Lisbon, 2 March 1989.
- *Wittgenstein ou a questão do para quê ensinar filosofia*, invited speaker at Montijo High School, "Journey on the Teaching of Philosophy", Câmara Municipal do Montijo, 19 March 1987.
- *Objectivos e modalidades do ensino da Filosofia*, Vila Franca de Xira High School, Vila Franca de Xira, 22 April 1986.
- *Formação de professores: perspectivas*, invited talk to the colloquium "Professores, Quem São, Para Quê, que Formação?", D. Pedro V High School, Lisbon, 16 January 1985.
- *As utopias de Rousseau*, invited speaker at Josefa de Óbidos High School, Lisbon, 31 January 1985.
- *Trabalho de texto no ensino da Filosofia*, invited speaker at Lumiar High School, Lisbon, 10 April 1985.
- *Mudar a escola, mudar a educação*, invited speaker to the colloquium "Mudar a Política, Mudar a Cultura, Mudar a Educação", D. Pedro V High School, Lisbon, 6 June 1984.
- *Problema e problematização na aula de Filosofia*, talk at "Encontro Regional de Professores de Filosofia", D. Pedro V High School, Lisbon, 8 May 1984.
- *Pedagogia por objectivos: uma análise crítica*, invited talk at Alfredo da Silva High School, Barreiro, 17 October 1984.

- *Teoria geral da planificação e pedagogia por objectivos*, talk at Pedro Nunes High School, Lisbon, 17 March 1984.
- *Ensino da filosofia: conceito e imagem*, invited speaker to Lisbon Pedagogical Center, Lisbon, 1 June 1983.
- *Leitura e comentário: os contributos de Todorov e Ricoeur*, talk at "Encontro Regional de Professores de Filosofia", Camões High School, Lisbon, 9 March 1983.
- *Pedagogia por e com objectivos*, invited speaker at Ferreira Dias High School, Cacém, 27 April 1983.

### **Debates and round tables**

- *Da Filosofia como Pedagogia*, participation talk at a round table on the "Teaching Philosophy," Faculty of Letters of the University of Lisbon, 19 April 1985.
- *O Estatuto de um Programa de filosofia*, participation at a round table organized by the Portuguese Philosophy Society, 6 June 1990.
- *Os Livros em Volta. Conversas à Volta de um Livro*", participation in a discussion moderated by Eduardo Pardo Coelho about books including the book authored by Olga Pombo, *A escola, a recta e o círculo*, Relógio d'Água, 2002 (Other books presented: J. Lobo Antunes, *Inventário de Nova York*; João Barrento, *Poço de Babel*; Julieta Monguinho, *Onde está J?*; M. Helena Buescu, *Chiaro Escuro* e J. Bragança de Miranda, *Teorias da Cultura*). The event was organized by the Portuguese Institute for Book (IPLB) and by Culturgest, 25 Mar 2003.
- *Perplexidades em torno do estatuto do ensino da Filosofia no ensino secundário*, participation at the public debate: "Philosophy in the Curricular Revision, Department of Philosophy, Faculty of Letters of the University of Lisbon, 22 January 2003.

- *Clássicos: inevitáveis!*, participation in the debate chaired by Paula Moura Pinheiro (with Ana Maria Magalhães, Marta Martins, José Pedro Serra, Miguel Che e Ondjaki), by invitation of the “XVI Meeting on Literature for Children,” Calouste Gulbenkian Foundation, Lisbon, 8 October 2004.
- *Ambições e limites da Interdisciplinaridade*, participation in the debate “Ambições e limites da Interdisciplinaridade: a propósito do mais recente livro de Olga Pombo”, promovido pelo “Seminário Interdisciplinar Teoria Social e Pensamento Contemporâneo” coordenado por José Luis Garcia, Instituto de Ciências Sociais of the University of Lisbon (ICS), 5 May 2005.
- *Limites e Fronteiras nas Ciências*, talk by invitation at the cycle of debates “Architecture and Philosophy”, put forward by the Faculty of Architecture of Lisbon University and the Eterno Retorno Bookshop, Bookshop Eterno Retorno, 16 June 2005.
- *Homenagem a Agostinho da Silva*, talk by invitation at a round table with Olga Pombo, Fernando Dacosta, Helena Carvalhão, Natércia Duarte Belo and Paulo Archer, put forward by the Archive Bookshop, 16 February 2006.
- *A Verdade na Ciência*, talk by invitation at the debate “A verdade”, promoted by Ler Devagar Bookshop and Eterno Retorno Bookshop, Lisbon, 27 April 2006.
- *Sobre o Ensino da Filosofia*, participation talk at the debate on “Teaching of Philosophy”, Ler Devagar Bookshop, Lisbon, 21 March 2007.
- *A Filosofia e o Amor da Escola*, talk by invitation at the debate “Olhares sobre a Filosofia. A Filosofia na Escola, na Cidade e na Cultura”, Centro Nacional de Cultura, Lisbon, 23 March 2007.
- *Ser no tempo em que Estamos/Estar no tempo em que Somos*, participation talk in a round table by invitation of the “Project Escola Criativa, “Cascais Cultural Center, 15 November 2007.

- *Questões filosóficas a propósito do evolucionismo*, talk presented at the debate “Evolucionismo e o seu Ensino”, organized by CFCUL and the Polytechnic Theater, Lisbon, 13 January 2008.
- *Desafios da escola hoje*, participation talk by invitation in the debate “A avaliação das escolas e dos professores” put forward by the Centro de Formação da Vasco da Gama High School, 16 April 2008.
- *Avaliação de Professores. Esta não. Mas Qual?*, talk by invitation to a debate put forward by the “Movimento Escola Pública,” Associação 25 de Abril, Lisbon, 21 June 2008.
- *Ciência Viva faz 10 anos, E para os próximos 10 anos? Digam e nós fazemos*, participation in a round table chaired by Alexandre Quintanilha, organised for the celebration of the “10 years of Ciência Viva,” Pavilhão do Conhecimento, 25 July 2009. <http://biblios.Ciências.ulisboa.pt/detalhes/15516>.
- *Ciência Sextas às Sete*, participation by invitation in a round table together with Onésimo Teotónio de Almeida and António Coutinho, organized by Almedina Bookshop, Lisbon, Atrium Saldanha, 16 October 2009.
- *Timeline. O tempo do Desenho*, participation at a round table with Guida Casella, by invitation of the project "Espaços de Desenho", Lisbon, Fabrica Braço de Prata, 27 March 2010.
- “*A imagem entre a ciência e a arte*”, *apresentação de um projecto*, participation at a round table by invitation of the project "Espaços de Desenho", Lisbon, Fabrica Braço de Prata, 1 April 2010.
- *Dinamizar a Bioética na Universidade de Lisboa II: em torno da Clonagem Humana*, moderator of the debate organized by the Biodiversity Center, Center for Integrative and functional Genomics (BioFIG), FCUL, 6 April 2010.
- *Analogia e Mediação, Transversalidade na investigação em Arte, Filosofia e Ciência*", moderation of a round table organized at

the Faculty of Beaux Arts of the University of Lisbon, 12 December 2012.

- *Hommage to João Lopes Alves*, participation in the “Homage session to João Lopes Alves”, FCUL, 7 November 2013.
- *Apontamentos sobre o ócio*, invitation talk at the round table “Time for doing nothing / what is *otium* for?” in the context of the event “The 24 Hours of Time” organized by Ciência Viva – National agency for Scientific and Technological Culture, Lisbon, Knowledge Pavilion, 21 June 2014.
- *Apontamentos sobre margens, fronteiras e linhas de demarcação*, talk by invitation at a round table on “Religion, Philosophy and Science: View Bridges”, Congress of the Portuguese Psychodrama Society, Almada Pousada da Juventude, Almada, 9 November 2014.
- *Notas sobre a Ciência em Portugal antes e depois do 25 de Abril*, talk by invitation at a debate on “Science in Portugal”, Festa do Avante, Seixal, 3 September 2016.
- *Pensar as Ciências*, participation by invitation at the fishbowl talk, Faculdade de Ciências e Tecnologia, New University of Lisbon, 28 September 2016.
- *Utopias e distopias*, participation by invitation at the “Tertúlia Folio. Festival Literário Internacional de Óbidos”, coordinated by Teresa Calçada, Livraria da Adega, Óbidos, 29 September 2016.
- *O valor cognitivo da árvore*, participation by invitation at the round table on “[Valor da Árvore](#)”, organized by the Doctoral College F3 of the UL and the project “Muita Fruta”, 3 July 2017.
- *Ciência, Democracia e Escola*, participation by invitation at the round table on “Science and Education”, in the context of *Ulisses Conferences 2018. European Democracy: an idea whose time has arrived*, Cultural Center of Belem, Lisbon, 7 April 2018.

- *O Saber n/do Século XXI*, participation by invitation at the debate on “O saber n/do século XXI” in the context of the program “My Research 2018” put forward by the Catholic University of Lisbon, 13th November 2018.
- *Utopia Tecnológica*, invited participation in a debate on “Utopia Tecnológica – A inovação ao serviço da Humanidade”, in the context of the series “European Utopia: the power of imagination and the imperatives of the future”, held at Fundação Serralves, Porto, 6 February 2019.
- *University and Interdisciplinarity*, invited participation in an international round table on “Interdisciplinary Studies at the University - the case of Complex Systems Science,” organized by ISCTE-IUL/FCUL, in the context of the Doctoral Program on Complexity Sciences, ISCTE, 12 June 2019.
- *What was, is and will be technology*, invited participation in a debate of the “Talk a Bit 2020” conference, organized by the master in “Informatics, Engineering and Computation”, of the Faculty of Engineering, Porto University, 11 January 2020.

### **Book presentations**

- *Notas de leitura à margem de uma antologia*, presentation of the book edited by Irene Borges Duarte, Maria Fernanda Henriques and Isabel Matos Dias, “Texto, Leitura e Escrita. Antologia” (Porto: Porto Editora, 2000), Lisbon, Bookshop Barata, 28 March 2001.
- *Enciclopédia e hipertexto. Continuidade e inovação*, presentation of the book edited by José António Cordon Garcia’s “De D'Alembert ao CD-Rom”, “I Encontro de Bibliotecas do Ensino Superior. Conhecimento, Qualidade e Inovação”, Instituto de Psicologia Aplicada, Lisbon, 18 December 2003.
- *Há verdade em ciência? Popper, Kuhn e outros*, talk by invitation at the presentation of the portuguese translation of



Karl Popper *Conjectures and Refutations*, Auditorium of the Almedina bookshop, Lisbon, 28 May 2004.

- *Boas Razões para Amar a Escola. A propósito da "Lettre à tous ceux qui aiment l'école" de Luc Ferry*, presentation of the book authored by Luc Ferry, Vitorino Nemésio High School, Lisbon, 6 April 2005.
- *Interdisciplinaridade, Humanismo, Universidade*, presentation of the book edited by Carlos Pimenta (Lisbon: Campo das Letras) together with António Nóvoa and Carlos Matos Ferreira, Lisbon, Trindade Theater, 11 April 2005.
- *Ambições e Limites da Interdisciplinaridade*, talk at the debate put forward by the "Interdisciplinary Seminar. Social Theory and Contemporary Thought: On Olga Pombo latest book", Instituto de Ciências Sociais of the University of Lisbon (ICS), 5 May 2005.
- *Interdisciplinaridade: Ambições e Limites*, authored by Olga Pombo (Lisbon: Relógio d'Água). Presentation of the book by António Bracinha Vieira, Nuno Guimarães and António Guerreiro, Lisbon, Bookshop Eterno Retorno, 12 May 2005.
- *Unidade da Ciência. Programas, Figuras e Metáforas*, authored by Olga Pombo (Lisbon: Editora Duarte Reis). Presentation of the book by Shahid Rahman (Lille University) and Teresa Levy (FCUL), Lisbon, Bookshop Ler Devagar, 26 October 2006.
- *As 'Cartas de Problemática' de António Sérgio*, edited by Olga Pombo, Manuel Beirão dos Reis and João Luís Cordovil (Coleção Cadernos de Filosofia das Ciências. Lisbon: CFCUL). Presentation and debate by João Luís Andrade e Silva, Maria Helena Andrade e Silva, António Lopes Vieira, Carlos Veiga Pereira, Manuel Pina, Raul David Gomes and José Cyrillo Machado, Lisbon, Bucholz Bookshop, 29 June 2006.
- *Enciclopédia e Hipertexto*, edited by Olga Pombo, António Guerreiro and António Franco Alexandre (Lisbon: Editora Duarte Reis). Presentation of the book by Olga Pombo, António

Guerreiro, Nuno Grande and Manuela Matos Monteiro, Porto, Sem Mais nem Menos Bookshop, 26 May 2006.

- *A Teoria de Oparin sobre a Origem da Vida. Uma abordagem no quadro da História e Filosofia das Ciências*, presentation of the book edited by Helena Abreu (Lisbon: CFCUL, series “Cadernos de Filosofia das Ciências”), together with Carlos Almaça and Francisco Carrapiço, Faculty of Sciences, University of Lisbon, 13 November 2007.
- *Unidade da Ciência. Programas, Figuras e Metáforas*, authored by Olga Pombo (Lisbon: Duarte Reis) presentation of the book by José Croca, Mafalda Blanc and Dinis Pestana, Lisbon, Ler Devagar Bookshop, 28 March 2007.
- *Diálogos sobre Física Quântica. Dos Paradoxos à Não-Linearidade*, presentation of the book edited by José R. Croca and Rui N. Moreira (Lisbon: Esfera do Caos), together with Viriato Soromenho-Marques, Rectory of the University of Lisbon, 29 May 2007.
- *Lisbon, Saúde e Inovação. Do Renascimento aos dias de Hoje*, presentation of the book edited by Manuel Valente Alves e Constantino Sakellarides (Lisbon, Gradiva, 2008), Lisbon, Pavilion Portugal Tecnológico, FIL (Parque das Nações), 21 November 2008.
- *Marx Morto, Darwin Posto*, presentation of the book authored by Onésimo Teotónio Almeida, Ciência na Almedina. Sextas às Sete, Almedina Bookshop, Lisbon, 16 October 2009.
- *Medicina e Outras Coisas*, presentation of the book edited by António Barros Veloso (Lisbon: Gradiva), together with Álvaro de Carvalho, Lisbon, Fábrica Braço de Prata Bookshop , 25 February 2009.
- *Ciência, Psicanálise e Poética em torno de Gaston Bachelard*, presentation of the book edited by Ana Gaspar (Lisbon: CFCUL), together with Ana Almeida, José Luis Garcia,

- Joaquim Carlos Araújo, João Araújo e José Luis Pio de Abreu, Lisbon, Fábrica de Braço de Prata Bookshop, 31 May 2009.
- *Relatividade e Física Clássica: Continuidade e Ruptura*, presentation of the book authored by António Brotas, Complexo Interdisciplinar do Instituto Superior Técnico, Lisbon, 20 January 2010.
  - *Otto Neurath and the Unity of Science*, presentation of the book edited by Olga Pombo, John Symons and Juan Manuel Torres, Springer, 2010, held at the Faculty of Sciences University of Lisbon, 17 September 2011.
  - *Neuroaesthetics – Can Science Explain Art?*, edited by Olga Pombo, Silvia Di Marco e Marco Pina (Lisbon: Fim de Século, series “Image in Science and Art”). Presentation by José Félix Costa and Nuno Nabais, Lisbon, Fábrica Braço de Prata Bookshop, 16 December 2010.
  - *Palavra e Esplendor do Mundo. Estudos sobre Leibniz*, by Olga Pombo (Lisbon: Fim de Século). Presentation of the book by Marcelo Dascal, Faculty of Letters University of Lisbon, Anfiteater III, 25 de November de 2010.
  - *Das Sociedades Humanas às Sociedades Artificiais*, presentation of the book authored by Porfírio Silva, Colégio Espírito Santo, Évora University, 6 May 2011.
  - *Solaris. Sistema Beta Pictoris*, presentation of the book edited de Rodrigo Vilhena (Lisbon: Fim de Século, Series “Image in Science and Art”) together with José R. Croca and Catarina Nabais, Lisbon, Fábrica Braço de Prata Bookshop, 13 May 2011.
  - *Marie Skłodowska Curie - Imagens de Outra Face*, presentation of the book authored by Raquel Gonçalves-Maia ” , Colibri Editor, FCUL, 9 November 2011.
  - *As Imagens com que a Ciência se Faz*, edited by Olga Pombo and Silvia Di Marco (Lisbon: Fim de Século, series “Image in Science and Art”). Presentation of the book by Palmira Fontes

da Costa, Faculty of Sciences University of Lisbon, 1 June 2011.

- *Em Torno de Darwin*, edited by Olga Pombo and Marco Pina (Lisbon: Fim de Século), presentation of the book by Olga Pombo, Marco Pina and Ricardo Santos, Lisbon, FNAC Vasco da Gama Bookshop, 19 April 2012.
- *Em Torno de Darwin*, edited by Olga Pombo and Marco Pina (Lisbon, Lisbon: Fim de Século), presentation of the book by Olga Pombo, Marco Pina, Antonio Bracinha Vieira and Nuno Nabais, Lisbon, Fabrica Braço de Prata Bookshop , 22 June 2012.
- *Economia e Interdisciplinaridade(s)*, presentation of the book authored by Victor Neves, Almedina Bookshop, Atrium Saldanha, Lisbon, 23 November 2012.
- *Coleção de Desenho Antigo da Faculdade de Belas-Artes (1830-1935): Tradução, Formação e Gosto*, presentation of the book edited by Alberto Faria (Lisbon: Fim de Século, Series “Image in Science and Art”) together with Luísa Arruda and Cristina Azevedo Tavares, Faculty of Beaux-Arts University of Lisbon, 27 January 2012.
- *Representações do Corpo na Ciência e na Arte*, presentation of the book edited by Cristina Azevedo Tavares (Lisbon: Fim de Século, Series “Image in Science and Art”) together with Isabel Rito and António Barros Veloso, Chappel of the Faculty of Beaux-Arts University of Lisbon, 28 March 2012.
- *Special Sciences and the Unity of Science*, edited by Olga Pombo, Juan Manuel Torres, John Symons and Shahid Rahman (Dordrecht / Londres / New York: Springer). Presentation by the editors, FCUL, 14 May 2012.
- *O Círculo dos Saberes*, authored by Olga Pombo (Lisbon: CFCUL/Gradiva). Presentation of the book by Shahid Rahman, International Symposium of Epistemology, Logic and Language (ISELL2012), Lisbon, FCUL, 29 October 2012.

- *As Cartas de Problemática de António Sérgio*, edited by Olga Pombo and João L. Cordovil (Lisbon: Fim de Século) and *Quatro Novos Estudos sobre António Sérgio* ("Four new studies on Antonio Sergio") edited by João Paulo Príncipe (Lisbon: Caleidoscópio). Presentation of the two books by Hermínio Martins and Rui Moreira, Lisbon, Fábrica Braço de Prata Bookshop, 19 April 2013.
- *Tarefas da Epistemologia e da Filosofia da Ciência para o século XXI*, authored by Olga Pombo. Presentation of the book by João Maria André (Coimbra University), Lisbon, FCUL, 25 September 2014.
- *Eurhythmic Physics or Hyperphysics - the Unification of Physics*, presentation of the book authored by José Croca, Rector of the University of Lisbon, 23 September 2015.
- *Materialismo e Idealismo na Física do final do Século XIX e Início do Século XX a partir de 'Materialismo e Empiriocriticismo' de Lênine*, presentation of the book authored by Ana Pato, Lisbon: Pé de Pagina, FCUL, 29th January 2016.
- *Afinal, o que é a Ciência? Relatório de um projecto*, presentation of the book edited by Olga Pombo and Ricardo Santos, CFCUL/Ciência Viva, António Damásio High School, Lisbon, 31st May 2016.
- *Dialogos sobre a Nova Física. Complexidade e Não-Linearidade*, presentation of the book authored by José Croca, Esfera do Caos, 2016, Rector of the University of Lisbon, 14th June 2016.
- *Gaston Bachelard. A Philosophy of the Surreal*, presentation of the book authored by Zbigniew Kotowicz, Edinburg: Edinburg University Press, 2016, at the École des Mines, Paris, 22 Mai 2018.
- *Alan Turing: Cientista Universal*, participation at the virtual book launch promoted by the Universidade do Minho Editora with the author of the chapters and moderated by the editor,

Prof. Jose Carlos Espírito Santo, in the context of the 2020 Braga Book Fair, 14<sup>th</sup> July 2020.

<https://www.youtube.com/watch?v=3L1G9TR3tCE>

## Media Mentions

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### Online talks and conferences

- *Claro que a Física é Cultura (Of course, Physics is Culture!)*, conference at the “XIV Encontro Ibérico para o Ensino da Física - Escola de Educação em Física 2004”, Sociedade Portuguesa de Física, Oporto Superior Engineering Institute, 9th September 2004.  
<http://nautilus.fis.uc.pt/bl/conteudos/42/pags/videosdivulgcientifica/filosofiafisica/index2.html> >
- *Ciência e Crença. Uma relação delicada / Science and Belief. A delicate relationship*, Conference by invitation at the Cycle “Darwin and the Darwinian revolution”, New Lisbon University, April 2009.  
[http://eventos.fct.unl.pt/darwin2009/conferPodCast\\_41\\_2.html](http://eventos.fct.unl.pt/darwin2009/conferPodCast_41_2.html) > , <http://elearning.fct.unl.pt/darwin04-video03.html>
- *Ilustração entre Ciência e Arte/ Illustration between Science and Art*, Conference at the International workshop “Darwin and the Scientific Illustration”, in the context of the research project “Image in Science and Art” in collaboration with Ciência Viva, Lisbon, Knowledge Pavilion, 21-22 April 2009.  
[http://www.cvtv.pt/imagens/index.asp?id\\_video=293](http://www.cvtv.pt/imagens/index.asp?id_video=293)
- *Interdisciplinary Changes for the Study of Emergent Phenomena*. Conference by invitation at the “Encontros da Arrábida” (ICC), 7-9 June 2009.  
<https://vimeo.com/5788444>

- *Models and representations of knowledge organization*. Conference by invitation at the “ ECCS'10 European Conference on Complex Systems”, 2010. <<http://vimeo.com/15233007>>
- *Welcoming words* at the “ International Conference on Evolutionary Patterns”, organized by the Applied Evolutionary Epistemology Lab in collaboration with the Calouste Gulbenkian Foundation in Lisbon, Portugal (2013). < <https://www.youtube.com/watch?v=EgAsN8Pwqkc>>
- *Filosofia, Educação e Interdisciplinaridade*, Conference by invitation of the Federal University of Goiás (UFG) and the Pontifícia Universidade Católica de Goiás (PUC), 9 October 2012. < <https://www.youtube.com/watch?v=2kcCznweujs>>
- *Epistemology of interdisciplinarity*, Conference by invitation at the Faculty of Engineering of Innovation, Lecce, Italy, 6 - 9 May 2014. <[https://www.youtube.com/watch?v=jLkIGGCxf\\_Y](https://www.youtube.com/watch?v=jLkIGGCxf_Y)>
- *O Elogio da Transmissão. Mais passado para o futuro; mais futuro para o passado (Praising Transmission, More past for the future; more future for the past)*, Conference by invitation at the serie "Escutar a cidade" put forward by Diocese de Lisbon, Forum Lisbon, 5th March 2015. <[https://www.youtube.com/watch?v=xBcLBrB\\_4XQ](https://www.youtube.com/watch?v=xBcLBrB_4XQ)>
- *Pombo, Olga (Interdisciplinarity in Science: Theory and Practice)*, conference at the 3rd Workshop of the Thematic Line Unity of Science and Interdisciplinarity, FCUL, 25<sup>th</sup> January 2016. <<https://www.youtube.com/watch?v=aYci76E6N7s>>
- *Por que razão marchar pela Ciência?*, invited speech in *Marcha pela Ciência /March for Science*, intervention by invitation, Largo do Carmo, Lisbon, 22th April, 2017 < <https://www.youtube.com/watch?v=hgTy1DrLLd0>>
- *Alan Turing: cientista universal*, participation talk at the virtual book launch promoted by the Universidade do Minho Editora

with the author of the chapters and moderated by the editor, Prof. Jose Carlos Espírito Santo, in the context of the 2020 Braga Book Fair, 14<sup>th</sup> July 2020.

<https://www.youtube.com/watch?v=3L1G9TR3tCE>

- *A Leitura no Mundo de Ontem e no Mundo de Amanhã (Lecturing at the world of yesterday and of tomorrow*, conference online at the colloquium “Present-Future: the Omni presence of Reading”, organized by Plano Nacional de Leitura (PNL) 2027, 29th October 2020. Transmitted by streaming, the conference is available at PNL facebook (minute 25.50).

[https://www.facebook.com/watch/live/?v=4790947360945512&ref=watch\\_permalink](https://www.facebook.com/watch/live/?v=4790947360945512&ref=watch_permalink)

- *As Imagens com que a Ciência se Faz*, conferência on-line via Zoom a convite da ciclo “Ciência às Seis” promovida pelo RÓMULO - Centro Ciência Viva da Universidade de Coimbra dirigido pelo Prof. Carlos Fiolhais, dia 10 de Novembro às 18h

<https://www.youtube.com/watch?v=EOeRNNt48fY>

## Online interviews

- *O Pensamento vivo da informação*, youtube Interview with Robson Ashtoffen, a series coordinated by Prof. Marcos Mucheroni, Núcleo de Pesquisa em Produção Científica da ECA-USP, São Paulo, Brazil, (2012). The interview is divided in 4 parts:

1. Information and complexity

<https://www.youtube.com/watch?v=hpncNUeEVYE&feature=plcp>

2. Specialization and interdisciplinarity

<https://www.youtube.com/watch?v=ExyaET0GuVg>

3. Sociology of Science. Science and Society

<https://www.youtube.com/watch?v=Ua2vMtqdgW8>



#### 4. The Encyclopaedic Thinking and the Internet

< <https://www.youtube.com/watch?v=bLyV4bwh8sM>>

- *Contemporary Philosophy - Global Conversations*, online interview with John Symos, Mana Platform, 7<sup>th</sup> July 2020.  
<<https://www.youtube.com/watch?v=oOZaGbF3aLs&feature=youtu.be>>
- *Interdisciplinaridade*, youtube interview with Helena Esser, Programa de Pós-Graduação Interdisciplinar em Direitos Humanos (PPGIDH) da Universidade Federal de Goiás, Brazil, 14<sup>th</sup> August, 2020.  
< <https://www.youtube.com/watch?v=HJdyKZbsZes>>
- *Philosophers share their advice and hopes with philosophy students (Contemporary Philosophy - Global Conversations)*, online series of interview selections with John Symons, Mana Platform.  
< <https://www.youtube.com/watch?v=GKzPtLdQMBM>>

#### **TV, radio, journal interviews and other media mentions**

- **Radio interview** on *Jean-Jacques Rousseau*, a program directed by Luísa Costa Gomes, Rádio Comercial, Lisbon, 6 May 1985.
- **Radio interview** on *O projecto leibniziano de uma Mathesis Universalis*, in the cycle “ Leibniz, Filósofo, Matemático e Historiador. Leibniz nasceu há 350 anos ” , Rádio Difusão Portuguesa, Lisbon, 6 July 1996.
- **Radio interview** on *Current Portuguese education*, Rádio Paris -Lisboa, 20 June 2001.
- **Television Program participation**, RTP 2 channel, *Livres e*

*Iguais*, moderated by Paula Moura Pinheiro. Other participants: Augusto Santos Silva (Minister of Education), Roberto Carneiro, José Pacheco and João Soeiro, 20 and 22 June 2001.

- **Magazine interview**, *Que escola queremos para os nossos filhos*, debate with Paulo Feytor-Pinto with the journalist Paula Moura Pinheiro, *Magazine Elle*, 158, November 2001, pp. 140-148.
- **Radio debate** on the book, *A Escola, A Recta e o Circulo* with the journalist Paula Moura Pinheiro, Rádio Paris-Lisbon (The debate was taken directly from FNAC bookshop, Chiado, Lisbon), 1 October 2002.
- **Press conference** on “Teaching of Portuguese at High School”, with Maria do Carmo Vieira, Maria da Conceição Rolo, Elisa Costa Pinto e Carlos Ceia, held at the Livraria Eterno Retorno, Lisbon, 9 October 2002.
- **Newspaper interview** “Persistência da Memória”, with journalist Daniel Branco, *Jornal de Letras. Educação*, 8 January 2003.
- **Journal interview** with António Gonzales, *Revista Ser*, Instituto Superior de Psicologia Aplicada, 2004  
<[http://webpages.Ciências.ulisboa.pt/~ommartins/investigacao/Entrevista%20Revista%20SER%20\(Ispa\).pdf](http://webpages.Ciências.ulisboa.pt/~ommartins/investigacao/Entrevista%20Revista%20SER%20(Ispa).pdf)>
- **Radio interview** on “Political education”, Rádio Paris-Lisbon, Lisbon, 25 October 2005.
- **Magazine interview**, entrevista a Olga Pombo a respeito do lançamento do livro “ Interdisciplinaridade: Ambições e Limites”, *Infociências* nº 142, 1<sup>st</sup> February 2005, pp. 12-14  
<<http://cfcul.fc.ul.pt/divulgacao/entrevistas/docs/op122005.pdf>>
- **Journal interview**, “Ivan Illich - Um Visionário que é Preciso Releer”, *Aprender ao Longo da Vida*, nº 4 (May 2005), pp. 40-47  
<<http://www.direitodeaprender.com.pt/artigos/ivan-illich-um-visionario-que-e-preciso-releer>>

- **Questionario online**, Pós-graduação em Metodologia de Ensino, Universidade Federal de São Carlos, 2006  
<<http://cfcul.fc.ul.pt/divulgacao/entrevistas/docs/op2006.pdf>>
- **Radio interview** on “Agostinho da Silva”, TSF, 13 Feb 2006  
<[http://tsf.sapo.pt/online/radio/interior.asp?id\\_artigo=TSF168152](http://tsf.sapo.pt/online/radio/interior.asp?id_artigo=TSF168152)>  
<[http://www.tsf.pt/Programas/programa.aspx?content\\_id=903681&title=Sinais](http://www.tsf.pt/Programas/programa.aspx?content_id=903681&title=Sinais)>
- **Newspapper interview**, “ Fernando Gil, filósofo do conhecimento, *Expresso*, supplement *Actual*, p. 23, 25 March 2006<<http://webpages.fc.ul.pt/~ommartins/publicacoes%20opombo/fernandogil.htm>>
- **Television interview**, “ Língua é Poder ” , RTP2 program *Câmara Clara* with journalist Paula Moura Pinheiro, 15 July 2007 <<http://www.dois.tv/programas/camaraclara>>
- **Newspapper interview** "Ciência em Movimento. Os nossos neurónios. Cerebros Portugueses de que temos orgulho", with journalist Helena Mendonca, *Diário de Notícias Magazine*, 18 May 2008  
<<http://cfcul.fc.ul.pt/divulgacao/entrevistas/docs/op18052008.pdf>>
- **Newspapper interview**, “Este ensino só precisa de um bom professor, quadro e giz”, *Jornal Público* (with journalist Clara Viana), 24 June 2008. (pdf)  
<<http://cfcul.fc.ul.pt/divulgacao/entrevistas/docs/op24062008.pdf>>
- **Journal interview**, “ Interdisciplinaridade e Transformações Epistemológicas Contemporâneas”, *Olhares*, (NPPD-Unijorge), 2009, n.º 1, pp. 7-10.
- **Television interview**, “Sobre a ideia de enciclopédia ”, RTP 2 program "*Câmara Clara*", with journalist Paula Moura Pinheiro, 19 January 2010.

- **Television Interview**, 'Imagem na Ciência e na Arte' desvenda corpo humano", RTP program "TV Ciência", with the journalist Lucia Alves, 14 February 2011  
<<http://cfc.ul.fc.ul.pt/divulgacao/entrevistas/docs/op18022011.pdf>>
- **Television interview**, RTP program "Com Ciência" (with journalist Vasco Trigo), 23 February 2011.
- **Journal interview**, "A escola é o lugar onde a memória se faz futuro", *Página da Educação*, with journalist Antonio Baldaia, Winter 2011, II, n.º 195, pp. 9-20.  
<<http://www.apagina.pt/?aba=7&cat=549&doc=14705&mid=2>>
- **Television program** participation in the TV program Prós e Contras – "O bosão de Higgs", RTP1, 9 July 2012.
- **Magazine interview**, "Entrevista com Olga Pombo a respeito do lançamento do seu livro "Círculo dos Saberes", "Newsletter" of the FCUL, 24 October 2012.  
<<https://Ciências.ulisboa.pt/pt/noticia/24-10-2012/entrevista-com-olga-pombo>>
- **Magazine interview**, "3 perguntas a... Olga Pombo | Da Civilização da Palavra à Civilização da Imagem", "Newsletter" of the FCUL, 21 June, 2013.  
<[http://webpages.fc.ul.pt/~ommartins/pdfs/livro\\_civ\\_palavra.pdf](http://webpages.fc.ul.pt/~ommartins/pdfs/livro_civ_palavra.pdf)>

## Consultancy

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### International evaluation panels

- Member of the international evaluation panel of the Institut Universitaire de France, Paris, 2009 and 2010
- Member of the evaluation panel for the selection of a Professor

for the Chair of Philosophy of Science, University Paris-Sorbonne, 2015

- Member of the evaluation panel for the selection of a Professor for the chair of Philosophy of Science, University Paris-Sorbonne, 2015
- Member of the international evaluation panel of the Agence National de Recherche (ANR) in the call “ Institut Convergences”, Paris (July 2016; March 2017, July 2017)
- Member of the evaluation panel for the selection of Professor for the Chair of History and Philosophy of Science, University Paris-Sorbonne, 2017

### **Expert for the European Commission Funding Programs VI-VII and Horizon 2020:**

- Improving the Human Research Potential and the Socio-Economic Knowledge, 2001-2002.
- Raising Public Awareness of Science and Technology, 2001.
- Marie Curie Intra-European Fellowships, 2002, 2004.
- Research Training Networks in the Economic, Social and Human Sciences, 2003.
- Science and Society. European Science Week, 2003.
- Marie Curie Fellowships for Early Stage Training and Transfer of Knowledge (ECO-SOC), 2003, 2004, 2005, 2006, 2007, 2010, 2011.
- Vice chair at the Marie Curie Individual Fellowships (Eco-SOC), IEF- IOF- IIF, 2012.
- Independent Observer at the FP7-PEOPLE, IRSES, 2013
- H2020- Marie Skłodowska Curie Action-IF-2014S T-ECO-SOC, 2014, 2015.
- H2020 - Science with and for Society (SEAC) 2015.
- H2020 FET-OPEN - Novel Ideas for radically new technologies - research projects, 2014; 2017.

## **National evaluation panels**

- Member of the evaluation panel for the “*Instituto Portugues do Livro e da Leitura*” (1992-1994)
- Member of the evaluation panel for the prize “*Tradução Científica e Técnica em Língua Portuguesa*” (2004-2005)
- Member of the evaluation panel of the “*Olimpíadas Nacionais de Filosofia*” (2012-2013)
- Member of the evaluation panel for CFCUL grants on “Science and Technology Management” (February 2014)
- Member of the evaluation panel for CFCUL post-doc grant in the scientific area of “Science and Art” (March 2015)
- Member of the evaluation panel for CFCUL post-doc grant in the scientific area of “Unity of Science and Interdisciplinarity” (April 2015)
- Member of the evaluation panel for CFCUL grants on “Science and Technology Management” (November 2015)
- Member of the evaluation panel for CFCUL grants on “Science and Technology Management” (July 2015)
- Member of the evaluation panel for CFCUL grants on “Science and Technology Management” (March 2015)
- Member of the evaluation panel for CFCUL post-doc grants in the scientific area of “Philosophy of Natural Sciences” (January 2016)
- Member of the evaluation panel for the PD-FCTAS grants 2014, 2015, 2016 and 2017

## Teaching

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**Doctoral Program in “Philosophy of Science, Technology, Art and Society ”** (PD-FCTAS), International PhD Program financed by the Portuguese Foundation for Science and Technology (FCT), Faculty of Sciences of the University of Lisbon (since 2014)

- Epistemology (2014-2016)
- Themes and Problems of Contemporary Philosophy of Science (2014-2016)
- Doctoral Seminar I and II (2014)
- Doctoral Seminar I,II,III (2015)
- Doctoral seminar I,II,III,IV (2016)
- Doctoral seminar I,II,III,IV,V (2017-ongoing)
- Science and Art. Image Theories, Representation and Production of the Real (2014-2019) (participation in the lecturing)

**Doctoral Program in “Complexity Sciences”**, joint academic program proposed by the Faculty of Sciences of the University of Lisbon and ISCTE University Institute of Lisbon (2006-2019).

**Master in “History and Philosophy of Science”**, Faculty of Sciences of the University of Lisbon, Department of History and Philosophy of Science

- Philosophy of Knowledge (2003-2004, 2005-2016)
- Epistemology and Philosophy of Science of the XX century (2005-2008, 2011-2016)

**Master in “ Science Teaching ”**, Faculty of Sciences of the

University of Lisbon, Department of Education

- Epistemology and Science Teaching (1986-1987; 1988-1989)
- Production, Circulation and Transmission of Scientific knowledge (1987-1988)
- Philosophy of Education (1985-86; 1988-1989; 1994-1995; 2002-03)
- Experiences of Transversality (2007-2008)

**Minor in “ History and Philosophy of Science ”**, Faculty of Sciences of the University of Lisbon, Department of History and Philosophy of Science

- Science and Art (core course) (2009-2016)
- Science and Culture (optional course) (2011-2013)
- Themes and Problems of Contemporary Philosophy of Science (optional course) (2013-15)

**Undergraduate Courses**, Faculty of Sciences of the University of Lisbon

- Observation and Analysis (1984-1985; 1992-1993; 1994-1996)
- Interdisciplinary Seminar (1985-1989; 1992-1993)
- Interdisciplinarity. Science and Mathematics (1992-1994)
- History and Philosophy of Education (1992-2006)
- Thematic Seminar (1999-2004)
- Philosophy of Science (2001-2002) (Biochemistry Department)
- Themes and Problems in Epistemology and Philosophy of Science (2003-2004; 2005-2006)

### **Tutorials and stage advising**

- Monographs of the License in the Teaching of Mathematics, Faculty of Sciences of the University of Lisbon (1985-88)
- Stage advisor of the License in the Teaching of Mathematics, Faculty of Sciences of the University of Lisbon (1986-88) (1999-04)(2005-2006)



- Stage advisor of the License in the Teaching of Biology, Faculty of Sciences of the University of Lisbon (1994-96) (1998-99)
- Stage advisor of the License in the Teaching of Physics, Faculty of Sciences of the University of Lisbon (1996-97, 2006-2007)

### **Other teaching and lecturing in Portugal**

- Doctoral Program of the Gulbenkian Institute of Science (IGC), (2012).
- Doctoral Program of the University of Oporto (2011).
- Master Program on Bioethics, Faculty of Medicine of the Lisbon University (2006; 2007; 2009, 2012, 2014).
- Master and PhD Program on Developmental Psychology, Faculty of Psychology of the Lisbon University, (2004).
- Master Program of Drawing, Faculty of Fine Arts of the Lisbon University, (2003).
- University of Algarve, graduate level (2003; 2004).
- University of Madeira, graduate level (1988-1990, 1999).
- Faculty of Human and Social Sciences, New University of Lisbon, graduate level (1987-1988).

### **Teaching abroad**

- Guest Professor at the Portuguese School, Maputo, Mozambique (May 2006).
- Guest Professor of the *Cátedra Latino-Americana Leopoldo Zea de Filosofia e Epistemologia da Ciência*, Federal University of Latin-American Integration, Brazil (December 2010 and August 2011).
- Guest Professor at the Federal University of Goiás, Brazil (October 2012).
- Guest Professor at the “Scuola di alti studi: Natura *naturans*. Della natura e della condizione umana: trasformazioni, problemi e prospettive”, organized by the “Centro studi sulla

natura, l'umano e l'unità del pensiero", in partnership the "Accademia dei Lincei", "Laboratorio Leopardi dell'Università di Roma La Sapienza", "Laboratorio interdisciplinare della SISSA di Trieste", "Scuola Normale Superiore di Pisa" and the "Dipartimento di Fisica dell'Università di Pavia", Villa Falconieri, Frascati (Roma), 27 ottobre - 3 novembre 2019

## **Panels**

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### **Agregation defense committees**

- Member of the jury for the Aggregation by Prof. Doutor Nuno Miguel Ornelas Martins, Portuguese Catholic University of Lisbon, 19-20 September 2013.

### **PhD defense committees**

- Member (arguing) of the jury for the dissertation "Sobre a Tolerância. Contributos da Filosofia para a Educação", presented by Master Isabel Aguilar Macedo to get the PhD "Education and Development", Faculty of Science and Technology, New University of Lisbon, 2007.
- Membro of the jury for the dissertation "Nós. Do encontro de experiências à construção de um saber de referência para a coordenação de acção conjunta. Uma voz para os educadores", presented by Dr. José Manuel Cravo Pombeiro Filipe, to get the PhD in Education, FCUL, 2008
- Member (supervisor) of the Jury for the PhD dissertation "Philosophical Investigations of Attention", presented by Dr. Alexander Gerner to get the PhD in History and Philosophy of

Science, FCUL, July 2012.

- Member (president) of the Jury for the dissertation presented by Dr. Bruno José Mendes Gregorio Pereira de Almeida, to get the PhD in History and Philosophy of Science, FCUL, November 2012.
- Member (supervisor) of the Jury for the dissertation "O que é um Objecto Quântico? Uma investigação sobre as Implicações Ontológicas e Epistemológicas desta questão", presented by Dr. João L. Cordovil to get the PhD in History and Philosophy of Science, FCUL, December 2012.
- Member (supervisor) of the jury for the PhD dissertation "A Presença da Metafísica na Ciência", by Master Cláudia Ribeiro, to get the PhD in History and Philosophy of Science, FCUL, 30th May 2014.
- Member of the jury for the PhD dissertation "Arte Contemporânea no tubo de Ensaio: uma reflexão sobre a responsabilidade social da Bioarte", presented by Davide Rodrigues dos Santos to get the PhD in History, Philosophy and Science and Technology Patrimony, FCUL, 9th December 2014.
- Member of the jury for the PhD dissertation "Mecânica e Epistemologia em Henri Poincaré", by Master Maria de Paz to get the PhD in History and Philosophy of Science, FCUL, 11th December 2014.
- Member (supervisor) of the jury for the PhD dissertation "Towards an Epistemology of Medical Imaging", by Master Silvia di Marco, to get the PhD in History and Philosophy of Science, FCUL, 9th June 2015.
- Member (arguing) of the PhD dissertation "Imagem Fotográfica, Experiência e Possibilidade", presented by Dr. Alexandra Beleza Moreira to get the PhD in Ciência e Tecnologia das Artes, Portuguese Catholic University of Oporto, 11th September 2015.

- Member (supervisor) of the jury for the PhD dissertation “Contributos para a Compreensão do Sucesso da Cosmologia do Big-Bang. Uma Análise Thematica à luz de Gerald Holton”, by Master Joao Barbosa, to get the PhD in History and Philosophy of Science, FCUL, 15th January 2016.
- Member (supervisor) of the jury for the PhD dissertation “O Transcendental Geométrico e a Percepto-Cognição”, by Master Silvio Filipe Varela de Sousa, for the PhD in Philosophy, Faculty of Social and Human Sciences, New University of Lisbon, 16th March 2017.
- Member (arguing) of the jury for the PhD dissertation of M. Romain Sauzet untitled “La Pluralité scientifique en action. Le cas du Labex IMU ”, supervised by Prof. Thierry Hoquet, University of Lyon, France, 24 April 2017.
- Member of the jury for the PhD dissertation in Philosophy of Science, Technology, Art and Society of Master Tiago Bruno Borges Rodrigues Mesquita Carvalho, untitled “A medida e as coisas. Virtudes, responsabilidade e tecnologia”, FCUL, 13 December 2019.

### **Master defense committees**

- Member (supervisor) of the jury for the master dissertation “O Problema da Demarcação enquanto Problema Central da Filosofia da Ciência”, by Victor Hugo Simões de Almeida, to get the master’s degree in History and Philosophy of Science, FCUL, 6 December 2016.
- Member (supervisor) of the jury for the master dissertation “ Can we play Science? Philosophical groundings of the 'tinkering'”, by Joao André Duarte, to get the master’s degree in History and Philosophy of Science, FCUL, 7 December 2015.
- Member (arguing) of the jury for the master dissertation

“Emancipação intelectual na cultura cibernética”, presented by Dr. Maria José de Oliveira Barbosa to get the master’s degree in Aesthetics, Faculty of Human and Social Sciences, New University of Lisbon, 12 June 2013.

- Member of the Jury for the master dissertation “Estudo do impacto da descoberta dos raios Xe das suas implicações médicas em Portugal”, presented by Dr. António Maria de Almeida Reis Pereira Gonçalves to get the master’s degree in Chemistry, Department of Chemistry and Biochemistry, FCUL, 2012
- Member (supervisor) of the Jury for the master dissertation “Materialismo e idealismo na Física do final do Século XIX e início do Século XX a partir de 'Materialismo e Empiriocriticismo' de Lénine. O caso exemplar da interpretação bohriana da Mecânica Quântica”, presented by Dr. Ana Pato to get the master’s degree in History and Philosophy of Science, FCUL, 2012
- Member (supervisor) of the jury for the master dissertation "A Importância da Educação Musical no Desenvolvimento Cognitivo", presented by Dr<sup>a</sup> Maria Manuela Isaías Afonso da Costa to get the master’s degree in Education, Personal and Social Formation, FCUL, 2011.
- Member (supervisor) of the jury for the master dissertation “Perspectiva e Conhecimento”, presented by Dr. Pedro Caldas to get the master’s degree in History and Philosophy of Science, FCUL, 2011
- Member (supervisor) of the jury for the master dissertation “Ciência e Web 2”, presented by Dr. Thiago Santos, to get the master’s degree in History and Philosophy of Science, FCUL, 2011
- Member (supervisor) of the jury for the master dissertation "As virtudes cognitivas dos modelos 3D no desenvolvimento da Química. Um estudo de caso: Van t'Hoff e a Estereoquímica”,

- presented by Dr<sup>a</sup> Maria Manuel Costa to get the master's degree in History and Philosophy of Science, FCUL, 2010
- Member (supervisor) of the jury for the master dissertation "Electrões inobserváveis e estrela invisíveis. Em torno do questão do realismo científico: Alan Musgrave / Bas C. van Fraassen", presented by Dr. Claudia Ribeiro to get the master's degree in History and Philosophy of Science, FCUL, 2009
  - Member (supervisor) of the jury for the master dissertation "O Lugar da Psicanálise na Obras de Gaston Bachelard 'Formação do Espírito científico' a 'Psicanálise do Fogo'", presented by Dr.<sup>a</sup> Ana Maria Mendes Gaspar to get the master's degree in History and Philosophy of Science, FCUL, 2008
  - Member (arguing) of the jury for the master dissertation "Projectos Educativos no Contexto Virtual Emergente", presented by Dr. Luís Gonçalo Dias de Carvalho Borges, to get the master's degree in Philosophy, speciality "Philosophy and Educational Action", Portuguese Catholic University, 2008
  - Member (supervisor) of the jury for the master dissertation "Metamorfoses do Conceito de Abdução em Peirce. O Exemplo de Kepler", presented by Dr. Ana Paula Silva to get the master's degree in History and Philosophy of Science, FCUL, 2007
  - Member (president) of the jury for the master dissertation "Controvérsias Sociocientíficas. Actividades de discussão e aprendizagem das Ciências da Natureza no 2º ciclo do Ensino Básico", presented by Dr. Pedro Manuel Freire Patacho, to get the master's degree in Education, speciality "Science Didactics", FCUL, 2006.
  - Member (arguing) of the jury for the master dissertation "As Representações da Internet", presented by Dr<sup>a</sup> Ana Sofia Bacalhau Ceia Guerra Piriquito to get the master's degree in "Communication and Language", Faculty of Human and Social Sciences, New University of Lisbon, 2004
  - Member (arguing) of the jury for the master dissertation

"Hipertextualidade: para um Estudo do Hipertexto, Textualidade e Educação", presented by Dr. Rui Emanuel Neves da Fonseca Vaz to get the master's degree in Education, speciality "Communication and Language", Faculty of Human and Social Sciences, New University of Lisbon, 2003

- Member (supervisor) of the jury for the master dissertation "A teoria de Oparine sobre a Origem da Vida na perspectiva da História e da Filosofia das Ciências", presented by Dr. Maria Helena Duarte Abreu to get the master's degree in Education, specially "Science Didactics", FCUL, 2003
- Member (arguing) of the jury for the master dissertation "Divulgação e Filosofia da Ciência na obra de Henri Poincaré", presented by Dr. Eduardo Jorge de Sousa Castro, to get the master's degree in History and Philosophy of Science, Faculty of Science and Technology, New University of Lisbon, 2002
- Member (supervisor) of the jury for the master dissertation "O corpo escotomizado da escola. Contributo para a implementação interdisciplinar da área de Formação Pessoal e Social no Ensino Secundário" presented by Dr. Leonor Santos to get the master's degree in Education, speciality "Science Didactics", FCUL, 1998
- Member (supervisor) of the jury for the master dissertation "Para uma pedagogia da mudança conceptual. Estudo de orientação epistemológica", presented by Dr. Maria Eduarda Santos to get the master's degree in "Science Didactics", FCUL, 1989.

### **PhD intermediate examination committees**

- Member of the jury for the 1st year "Curso de Formação Avançada", PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Pedro Farinha Gomes,

*“Arte e Arte Política: Contextos Interpretativos”*, Faculty of Law of the University of Lisbon, 22 October 2019.

- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Diogo Miguel Silva Cunha, “Para uma teoria sócio-política do crescimento do conhecimento: da fundamentação à crítica das aporias tardo-modernas”, Faculty of Law of the University of Lisbon, 28 Maio 2019.
- Member (president) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Victor Hugo, “É a Eugenia Eticamente Aceitável?”, FCUL, 22 Maio 2019.
- Member (president) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Sónia Duarte, “Animo versus estupor. Deleuze e o limite entre homem e animal”, FCUL, 15 Maio 2019.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student David dos Santos, “Creation, Imagination and insight. What can a body do?”, Faculty of Law of the University of Lisbon, 12 April 2019.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Hugo Velho do Vale, “Da Governamentabilidade e para além da governamentalidade”, Faculty of Law of the University of Lisbon, 8 April 2019.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Adalberto Fernandes, “Uma política da ciência - a produção de política no fazer



científico”, Faculty of Law of the University of Lisbon, 13 September 2018.

- Member of the jury (supervisor) for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Ana Paula Suarez, “Imagem naturalista versus imagem da natureza. A iconografia da viagem filosófica de Alexandre Rodrigues Ferreira”, Faculty of Law of the University of Lisbon, 20 June 2018.
- Member of the jury (president) for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Naïb Mubalegh, “ Rethinking the relation of economics and evolutionary biology in the light of modelling practices in behaviour ecology and definitions of rationality”, Faculty of Law of the University of Lisbon, 30 May 2018.
- Member of the jury (president) for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Miguel Montenegro, “Aleturgia do cuidado de si em Foucault: sobre a possibilidade de auto-esculpia, Faculty of Law of the University of Lisbon, 28 May 2018.
- Member of the jury (president) for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Joao Duarte, “Citizen Science: Territories and Risks”, FCUL, 9 April 2018.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Fernando Pamplona, “As teorias do Espaço e do Tempo à luz da Hyperfísica”, Faculty of Law of the University of Lisbon, 5 September 2017.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology,

Art and Society, of the PhD student Jane Rodrigues Guimaraes, “Entre Deleuze, Guattari e Simondon. Mecanosfera”, FCUL, 21 July 2017.

- Member of the jury (supervisor) for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Marco Pina e Silva, “From regulation of gene expression to epigenetics and neuroplasticity – an ontological and epistemological analysis”, FCUL, 21 July 2017.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student José Manuel Marmeleira, “Hannah Arendt e a Modernidade Artística”, Faculty of Law of the University of Lisbon, 10 July 2017.
- Member (supervisor) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Pedro Caldas, “O Cinema e a Ciência dos Processos”, Faculty of Law of the University of Lisbon, 3 July 2017.
- Member (supervisor) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Ana Pato, “Apontamentos sobre a contradição dialectica”, Faculty of Law of the University of Lisbon, 26 June 2017.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Andrea Mazzola, “Extăsis Naturae. O Valor Eurítmico do Devir Natural; A. N. Whitehead e a “Escola de Lisboa”, Faculty of Law of the University of Lisbon, 6 March 2017.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Mario Alberto Duarte

Donas Para uma arqueologia da Bioética: uma leitura biopolítica”, Faculty of Law of the University of Lisbon, 19 December 2016.

- Member of PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Maria Helena Abreu “A eugenia na intersecção com a psiquiatria em Portugal”, FCUL, 21 September 2016.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Paulo Roberto “Configurações da verdade em Foucault. Saber, poder, ética”, FCUL, 20 July 2016.
- Member of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Maria João Faustino, “Teledildónica: corpo, género e desejo na era da Técnica”, FCUL, 20 July 2016.
- Member (supervisor) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Fernando Rua “A experiência de pensamento como artefacto conceptual”, FCUL, 7 April 2016.
- Member (supervisor) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Ana Saldanha “A controvérsia autoridade versus liberdade e a procura de uma fundamentação dos princípios universais dos valores”, FCUL, 15 March 2016.
- Member (president) of the jury for the 1st year “Curso de Formação Avançada”, PhD Program on Philosophy of Science, Technology, Art and Society, of the PhD student Tiago Carvalho “Responsabilidade ambiental e tecnológica. O contributo da ética das virtudes”, FCUL, 15 September 2014.

- Member of the jury for the 2nd year of the “Curso de Formação Avançada” by the PhD student Joana Rigato, “Indeterminism and Free Will”, FCUL, 22 May 2014.
- Member (supervisor) of the jury for the 2nd year of the “Curso de Formação Avançada” of the PhD student João Barbosa, “Contributos para a Compreensão do Sucesso da Cosmologia do Big-Bang. Uma Análise Thematica à Luz de Gerald Holton”, FCUL, 2013.
- Member (supervisor) of the jury for the 2nd year of the “Curso de Formação Avançada” of PhD student Cláudia Ribeiro, “A Presença da Metafísica na Ciência”, FCUL, 22 January 2013.
- Member (president) of the jury for 1<sup>st</sup> year of the “Curso de Formação Avançada” of the PhD student in History and Philosophy of Science, Dr. Joana Rigato, “Indeterminism and free will”, FCUL, 29 April 2013.
- Member (supervisor) of the 2nd year of the “Curso de Formação Avançada” of the PhD student Silvia di Marco on “Medical Imaging”, FCUL, 21 May 2013.
- Member (supervisor) of the jury for the 1st year of the “Curso de Formação Avançada” of the PhD student João Barbosa, “Contributos para a Compreensão do Sucesso da Cosmologia do Big-Bang. Uma Análise Thematica à Luz de Gerald Holton”, FCUL, 2012.
- Member (supervisor) of the jury for the 1<sup>st</sup> year of the “Curso de Formação Avançada” of the PhD student in History and Philosophy of Science, Master Claudia Ribeiro, “Sobre Ciência e Metafísica”, FCUL, 2011.
- Member (arguing) of the jury for the final examination of the “Curso de Formação Avançada” of Dr. David Rodrigues dos Santos, PhD student in History, Philosophy and Heritage of Science, under supervision of Palmira Fontes da Costa, Faculty of Science and Technology, New University of Lisbon, 2011.

- Member (supervisor) of the jury for the 1<sup>st</sup> year of the “Curso de Formação Avançada” of the PhD student in History and Philosophy of Science Master Margarita Silvia Di Marco, “Body represented: Philosophical perspectives on Medical Imaging in Contemporary Science and Art”, FCUL, 2011.
- Member (co-supervisor) of the jury of the 1<sup>st</sup> year of the “Curso de Formação Avançada” of Dr. Silvio Sousa, a PhD student in Philosophy, Faculty of Human and Social Sciences, New University of Lisbon, under supervision of Maria Filomena Mölder and co-supervision of Olga Pombo, Faculty of Human and Social Sciences of the New University of Lisbon, 2010.

## **Awards**

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- Honor Commission of the “National Reading Plan” (since 2017).
- *Mulheres na Ciência*, selected as one of the 100 science women to be part of the book edited by Ciência Viva, March, 2016.  
<<http://www.Cienciaviva.pt/mulheresnaCiencia/index.asp?id=197>>

## **Languages**

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Portuguese – native

English (spoken and written) - excellent

French (spoken and written) - excellent

Spanish (spoken and written) - excellent

Italian (spoken and read) – regular