

CV ALEXANDER M. GERNER

(-10/ 2018)

Dr. Alexander Matthias Gerner (PhD; 5/2012)

Rua Silva Carvalho 149

1250-249 Lisboa

Portugal

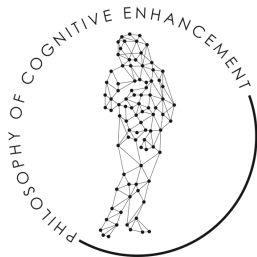
amgerner@fc.ul.pt

<https://orcid.org/0000-0003-0914-5591>



Head Research Line 3 RG3: Philosophy of Human Technology_LAB

(CFCUL) philhumtech@gmail.com



Post-Doc FCT funded (2/2013-1/2019)



SFRH/BPD/90360/2012 Philosophy of Cognitive Enhancement funded by the FCT

Project website hosted by Alexander Gerner: <http://cognitiveenhancement.weebly.com/>

EDUCATION

- 2006 – 2012/5 University of Lisbon, Ph.D.
History and Philosophy of Science
Thesis: Philosophical Investigations of Attention
Grade: com Estinção e Louvor
Thesis Advisors: Olga Pombo, Ph.D./Nuno Nabais, Ph.D
- 1992 - 1998 Ludwig-Maximilian University of Munich
Major: Germanistic studies and prot. theology
Thesis: Lachen auf dem Theater. Teil einer didaktischen
Wahrnehmungsschule des Dramas, dargestellt an produktiven
Rezeptionen von Texten Heinrich v. Kleists, Universität
München 1996
Thesis Advisor: Peter Klotz, Ph.D.
Grade: 2,23; Internal FCUL Equivalent (16,2)

FORMATION

- 2003 Documentary Film Course (174 hours); Videoteca CML

PUBLICATIONS

THESIS

Gerner, A. (2011). *Philosophical Investigations of Attention*. PhD Thesis. Universidade de Lisboa. Online resource: <http://hdl.handle.net/10451/6496> [over 300 downloads]

Gerner (1997/2018). *Semiotik des Lachens auf dem Theater*. Teil einer didaktischen Wahrnehmungsschule des Dramas, dargestellt an produktiven Rezeptionen von Texten v. Heinrich v. Kleist. Universität München. Schriftliche Hausarbeit. 124pp online (10.10.2018) <http://cfcul.fc.ul.pt/equipa/agerner.php>

BOOK PUBLICATIONS AND EDITOR

Monograph:

1. Gerner, A. (2016). *Strata. Geophilosophical Notes on Sérgio Costa*. BoD: Norderstedt 184pp

Co-Edited Volumes

1. Alexander Gerner & Jorge Gonçalves (Eds.). *Altered Self and Altered Self-Experience* BoD. Norderstedt, 2014 (296 pp.) ISBN (Germany): 978-373-576-004-3
2. O. Pombo, A. Gerner (Eds.). *Studies in Diagrammatology and Diagram Praxis*. College Publications (=Studies in Logic 24, Logic and Cognitive Systems) London
3. O. Pombo, A. Gerner (Eds.) (2007). *Abduction and the Process of Scientific Discovery*. Lisbon (CFCUL): Publidisa. 383p.

PEER-REVIEWED JOURNAL ARTICLES AND INVITED BOOK CHAPTERS

Published

2018 | peer-reviewed yearbook Article

Language

German

Citation (*formatted-apa*)

Gerner, A. (2018). Oikos der Alterität. Drei Ouvertüren zu einer Ökonomie, Ökologie und Echologie der Aufmerksamkeit, Dieter Mersch & Michael Meyer (Eds.), *Ökologie/Ökonomie* (=Jahrbuch für Medienphilosophie, Bd.4), de Gruyter: Berlin, 169-184. DOI: [10.1515/jbmp-2018-0010](https://doi.org/10.1515/jbmp-2018-0010)

Country of publication Germany

Part of ISSN: 2194-7554; Part of ISSN: 2196-6834; DOI: <https://doi.org/10.1515/jbmp-2018-0010>

Probing Cognitive Enhancements of Social “Resonance” – Towards a Aesthetic Community of Sensing and Making Music Together Kairos. *Journal of Philosophy & Science*

2017-12-19 |peer reviewed journal-article

Part of DOI: [10.1515/kjps-2017-0005](https://doi.org/10.1515/kjps-2017-0005)

ISSN: [1647-659X](https://doi.org/10.1515/kjps-2017-0005)

Language

English

Gerner, A. (2017). Probing Cognitive Enhancements of Social “Resonance” – Towards a Aesthetic Community of Sensing and Making Music Together. *Kairos. Journal of Philosophy & Science*, 19(1), pp. 93-133. Retrieved 22 Dec. 2017, from doi:10.1515/kjps-2017-0005

Breyer, T., & Gerner, A. (2017). Resonanz und Interaktion. Eine philosophische Annäherung anhand zweier Proben. In: T. Breyer et al.(Ed.), *Resonanz – Rhythmus – Therapie und Kunst* (pp. 34-46). Bielefeld, Germany: transcript (=Edition Kulturwissenschaft). ISBN: 978-3-8376-35447

Keywords: Resonanz; Interaktion; Aktivität; Passivität; Zeitlichkeit

Gerner, A. (2017). Philosophical outlook on Avatars as Enhanced Embodied Techniques of Self and Other in Schizophrenia Therapy. In O. Pombo, & P. Castro (Eds.), *Debates da*

Filosofia da Ciência Contemporânea VIII Jornadas Ibéricas de Filosofia da Ciência (Vol. 10, pp. 301-321). Lisbon, Lisbon, Portugal: CFCUL. ISBN:9789898247759

Gerner, A. (2017). Gesture-based cognitive enhancements by random walks and human digital body doubles. In i2ADS (Ed.), *6th International Meeting of Art and Technology: #16.ART: Artis intelligentia: IMAGINING THE REAL*. 16, pp. 49-57. Porto: i2ADS – Instituto de Investigação em Arte, Design e Sociedade. Part of ISBN: 978-989-99839-5-3

Keywords

Cognitive enhancement, random walks, gesture-based performance, digital doubles, Peirce

2017-11-24 | conference-abstract

Probing Dramaturgies and Technologies of xenoresonance

Citation (*formatted-unspecified*)

Gerner, A. (2017). Hacking, messing around, enhancing, flattening or resisting the embodied alien? Probing Dramaturgies and Technologies of xenoresonance, Cologne/Lisbon
Philosophy of Technology LAB 2017#01_ Technologies of Alterity. Lisbon

Part of OTHER-ID: <https://cognitiveenhancement.weebly.com/>

2017-10 | conference-paper

Gerner, A. (2017). Gesture-based cognitive enhancements by random walks and human digital body doubles. In i2ADS (Ed.), *6th International Meeting of Art and Technology: #16.ART: Artis intelligentia: IMAGINING THE REAL*. 16, pp. 49-57. Porto: i2ADS – Instituto de Investigação em Arte, Design e Sociedade <https://art.medialab.ufg.br/p/22555-16-art-2017>

Part of ISBN: [978-989-99839-5-3](https://doi.org/10.1007/978-989-99839-5-3)

2017-01 | conference-paper

Gerner, A. (2017). Philosophical outlook on Avatars as Enhanced Embodied Techniques of Self and Other in Schizophrenia Therapy. In O. Pombo, & P. Castro (Eds.), *Debates da Filosofia da Ciência Contemporânea VIII Jornadas Ibéricas de Filosofia da Ciência* (Vol. 10, pp. 301-321). Lisbon, Lisbon, Portugal: CFCUL.

Part of ISBN: [9789898247759](#)

2016-12-28 | conference-abstract

Gerner, A. (2016). On the virtual “uncanny”. Cognitive enhancements of transformed self-self and self-other relations by Avatar/ Virtual Reality technology between Virtual double extensions and technohuman detachments, in: CFCUL (ed.) .ICPOS Abstract Book, p.100-103 Part of ISBN: [978-989-8247-74-2](#)

2016-07-07 | journal-article; Part of ISSN: [2525-4154](#)

Gerner, A. (2016). "TOWARDS A PHILOSOPHY OF HUMAN TECHNOLOGY: OUTLOOK ON COGNITIVE ENHANCEMENTS IN AVATAR/ VIRTUAL REALITY SCHIZOPHRENIA THERAPY" *Complexitas - Rev. Fil. Tem.*, Belém, v. 1, n. 1, p. 118-138, jan/jun. 2016 2016 online:

<http://www.periodicos.ufpa.br/index.php/complexitas/article/view/3418/3246>

Country of publication

Brazil

<http://www.iicm.pt/en/publications/migracao>

2016-09-13

Gerner, A. (2016). "Introduction: Data without interpretation or interpretation without object?" Daniel Lanero Táboas (ed) *Migração/Migration/Migracions (=Mateus Doc XI) Villa Real/Santiago de Compostela*, pp.133-136 journal-article Part of ISSN: [2182-1577](#); Part of ISBN: [978-989-97281-1-0](#); ISSN: 2182-1569

Gerner, A. (2015). Notes on embodied and disembodied notions of infinity and continuity, 55-87; *Mateus Doc (Infinito/infinity) 2015-12* | journal-article Part of ISSN: 21821569 , ISBN: 9789899728110/ ISSN: 21821577 URL: <http://www.iicm.pt/pt/mateus-doc-viii-infinito/>

Gerner, A. (2015). Philosophical framework of Integrative Enhancements of perspective – taking and Virtual (ex-) bodiment in schizophrenia by psychosomatic CAST. *Psychother Psychosom* 2015;84(suppl 1), p. 25 2015-08-18 | peer-reviewed abstract DOI:

10.1159/000438780 Part of ISBN: ISBN 978-3-318-05624-2

URL: <https://www.karger.com/Article/Pdf/438780>

Gerner, A. (2015) Philosophical notes on Enhancement of perspective-taking and embodiment in Avatar based schizophrenia therapy. *Psychother Psychosom* 2015; 84(suppl 1): 25-26 2015-08-18 | journal-article Part of DOI: 10.1159/000438780 Part of ISBN: 978-3-318-05624-2 URL: <https://www.karger.com/Article/Pdf/438780>

Gerner, A. (2015). Enhancement as Deviation II. Art and Human Enhancement (=14th International Meeting of Art and Technology; 14) 2015-10-01 | Part of ISBN: 978-972-789-458-1

Gerner, A. (2015). "Conceptual Personae of the 'attentional self'" In: João Fonseca & Jorge Gonçalves (eds). *Philosophical Perspectives on the Self*. (Lisbon Philosophical Studies – Uses of Language in Interdisciplinary Fields. Vol. 5). Bern: Peter Lang, 277-324 (ISSN: 1663-7674)

2015-02-24 | book-chapter Part of ISBN: ISBN 978-3-0343-1402-2

URL: <http://www.peterlang.com/index.cfm?event=cmp.ccc.seitenstruktur.detailseiten&seitentyp=produkt&pk=74549&cid=448>

Gerner, A., Gonçalves, J. (2014). Introduction. In: Alexander Gerner & Jorge Gonçalves, *Altered Self and Altered Self Experience*, BoD: Norderstedt, p. 9-25

Gerner, A., & Guerra, M., (2014). On the Cinematic Self. Cinematic experience as "Out-of-Body" Experience? In: A. Gerner, J. Gonçalves (eds.) *Altered Self and Altered Self Experience*, Norderstedt: Bod, p.85-106

Gerner, A. (2014) *PODEMOS MELHORAR A ATENÇÃO?* EIICA VIII 2014-04-05 | online-resource ISSN: 2357-819X

Gerner, A., Merrill, (eds). *Desvio/Detour*(=Mateus Doc 7) 2014-11-28 | journal-issue Part of ISSN: 2182-1569 Part of ISSN: 2182-1577 URL: http://www.iicm.pt/pt/wp-content/uploads/2014/12/IICM_013_CadernoMateus-VII_Dinamico-1.pdf

Gerner, A. (2014). Enhancement as deviation. Mateus Doc 2014-11-28 | ISSN: 2182-1577
ISBN: 978-989-97281-1-0 URL: http://www.iicm.pt/pt/wp-content/uploads/2014/12/IICM_013_CadernoMateus-VII_Dinamico-1.pdf

Gerner, A (2013) "[The relation of attention, pain and perspective-taking in integrative medicine: "enhanced distraction techniques of attention"](#)", Psychother Psychosom 2013;82 (suppl 1:34), 122 ICPM peer reviewed in: Barbosa, A, Cosci, F. (2013) Psychotherapy and Psychosomatics Abstracts: Psychosomatic Assessment and Integrative Care. 22nd World Congress on Psychosomatic Medicine, Lisbon September 12-14,2013
<http://www.karger.com/Article/Pdf/354142>[blind peer reviewed abstract published as article (international circulation; Impact Factor of publication 7.230 in 2012)].

Gerner, A (2013) "[Towards a philosophy of cognitive enhancement \(PCE\). Techno-philosophical, epistemological and neuroethical challenges for an expanded and altered self experience](#)" SPT2013 18th International World Conference of the Society for Philosophy and Technology at ISEG, Technical University of Lisbon, Portugal July 4-6, 2013 Accepted Abstract (Blind Peer reviewed) international blind reviewed abstract published online.
Previous publications

OTHER PUBLICATIONS

POST_DOC INTERNET- SITE (2013/2014/2015-)

<http://cognitiveenhancement.weebly.com/>

Gerner, A (2015). „Notes on >fucking hazziness<. Sérgio Costa’s “Strata- Sampling Puzzles”“ Catalogue Publication, BangBang Gallery: Lisbon, p.2-5

Online: http://cfcul.fc.ul.pt/equipa/docs/2015/gerner_catalogoexposicao.pdf

Gerner, A. (2010). Diagrammatic thinking". [Encyclopedia entry] In: Vít Havránek/tranzit (eds.) Atlas of Transformation: jrp-ringier Zürich, 173-184

Gerner, A. (2011). Diagrammatic thinking". [Encyclopedia entry] In: Vít Havránek/tranzit (eds.) Atlas of Transformation: jrp-ringier Zürich, 173-184

Gerner, A. (2010). "Notes on Diagrams and Maps". In: O. Pombo, A. Gerner (Eds.). Studies in Diagrammatology and Diagram Praxis. College Publications (=Studies in Logic 24, Logic and Cognitive Systems) London 2010, 167-190

Gerner, A, Pombo, O. (2010). "Preface". In: Olga Pombo and Alexander Gerner (Eds.). Studies in Diagrammatology and Diagram Praxis, London: College Publications, i-v 2010-08-24 | ISBN: 978-184890-007-3 URL: <http://www.collegepublications.co.uk/logic/lcs/?00003>

Gerner, A. (2010)."Critical notes on two forms of reductionism: some shortcomings of both strong conceptual and strong neuroaesthetic accounts of aesthetics". In: Olga Pombo, Silvia Di Marco, Marco Pina (Eds.). Neuroaesthetics. Can science explain art? Lisbon: Fim de Século 2010, p.139-163

Gerner, A. (2008). "Pontes diplomáticos e a arte politica. Alcantara 2008". Sinais de Cena 10/2008, 103-106 Sinais de Cena 2008-10 | journal-article Part of ISSN: 16460715 URL: <http://cvc.instituto-camoes.pt/conhecer/biblioteca-digital-camoes/revistas-e-periodicos/sinais-de-cena.html>

PEER REVIEWD CHAPTERS/ARTICLES/ UNDER REVIEW

Gerner, Alexander (upcoming, submitted book). Self-melioration, autonomy and music enriched self-control. On enhancing children's attention. In: Saskia Nagel (ed.). 2019. Shaping Children - Ethical and Social Questions That Arise When Enhancing the Young. Springer Press

Under peer-review, article

On the Virtuosity of the Virtual Uncanny: Considering an Embodiment-enhanced Avatar Schizophrenia Therapy (e⁺AST)

Book Publication (upcoming)

Monographs:

Gerner, Alexander (contracted). Philosophical Investigations of Attention. Springer (= SAPERE): Heidelberg

Gerner, Alexander (in preparation 2019). Studies in Philosophy of Cognitive Enhancement. Lambert Academic Publishing

Co-edited Volume

Mittelberg, Irene, Gerner, Alexander. (eds) (upcoming). Body diagrams. On the epistemic kinetics of gesture. Amsterdam

Theater projects

1. Co-Dramaturg of “Actores/Actors” Teatro São Luis, Lisbon Director: Marco Martins (PT) 11. jan 2018, Teatro S.Luiz, Lisbon
 2. 2011- 2015 Notes on Utopia_ with Marie Nerland & Lígia Soares at Atelier Concorde Lisbon (E/PT), Installation-Performance dialogue on techno-scientific UTOPIAS, new versions in Bergen; Maribor; Ljubljana Zagreb
-
3. 2010 *He who does not work shall not eat_ Sou festival AoGosto, Lisbon (PT)*
 4. 2010 *Os Cães (The Dogs) (PT) (Co-Author, director, visual concept), Teatro Turim Lisbon*
 5. 2008 *Let's do Endings again, breakfast performance with crumbs, migalhas, krümel and smule, lydgalleriet Bergen Norway 10.2.2008*
 6. 2007 *The International Show (Co-Author, Co-director)_ (E) PSI22, New York (USA), Bergen Nationaltheater (NOR) Meteor Festival, Tou Scene (Stavanger NOR)*
 7. 2006-2007 *Endings for..._ (Co- Author, Co- Director) (E) Bergen (USF Galerie Bergen), Black Box Theatre (Oslo), Lisbon Mabuki Livraria africana, Herzliche Krümel Berlin*
 8. 2004 *What keeps you awake (Co-Author, Co-Director) (E) Bergen International Theatre Teatergarasjen (Norway)*
 9. 2003-04 *Fiel Amigo. A friend that can be trusted_ (E) (Co-Author; Co-director, video), Bergen Galerie 3.14, Mladi Levi Festival Ljubljana- SLOW, Bastard Festival (Trondheim), Norway*
 10. 2003 *tragédia 0:1_ (PT)(Tragedy 0:1)(Co-Author, Co-director) Lisbon CCB/Black Box*

11. *“Rumores”, adaption in chorus of “The Crucible” Arthur Miller, CTRIP, Belém Club - Lisboa e Teatro Gil Vicente - Coimbra (ACTUS festival)*
12. *2002 10 basic things_(PT)(10 basic things)(Director, Video), Lisbon Convento do Beato financed by the Portuguese Ministry of Culture*
13. *2002 Sonde_(Probe)(Co-Autor)_ (G) several languages Art.Genda Festival Hamburg*
14. *2000 Lost & Found: Ein Suchbüro (Autor)_ with m.v.Hartz and M. Bandt (G), Kampnagel Hamburg, Munich National Theater Marstall Theater München, Mousonturm Frankfurt*
15. *1999 autoreverse (Author; collective story teller)_of Matthias v. Hartz 80’s remix performance premiered (G), Kampnagel Hamburg, Mousonturm Frankfurt, Gesnerallee Zürich, Pumpenhaus Münster*
16. *1999 Cut_(G) (Author, Director, producer), I-Camp (Spiel.Art Festival München)*
17. *1998 Zap through my life_(G) (Author, Director, producer), Muffathalle München*
18. *1997 Trance_(G) (Author) Theatre of the State Hannover, Authors-days*
19. *1996 Crash 2000, Komische Gesellschaft, Muffathalle Munich, festival multimedia play*
1992-97 Director-Founder of >Theater Friedrichstrasse<, Munich (Germany) plays and dramatizations of texts of J.P.Sartre/ J.Anouilh/ Sófocles/ F. Kafka/ G. Büchner/ H.H. Jahnn among others

EDITORIAL ACTIVITIES MEMBERSHIP OF EDITORIAL ADVISORY BOARD

- 1) Editorial Board Member since 2015
 - a. Kairos. Journal of Philosophy and Science (Portugal)
<https://content.sciendo.com/view/journals/kjps/kjps-overview.xml>
- 2) Founding Scientific Board Member (Since 2016):
 - a. Complexitas. Revista de Filosofia temática (Brazil)
<https://periodicos.ufpa.br/index.php/complexitas/about/displayMembership/49>

INVITED EXPERT-EVALUATOR (AUSTRIAN SCIENCE FUND FWF 2018) FOR
THE FIELD OF THE HUMANITIES (ARTISTIC
RESEARCH)

- 1) Expert Report: Requested, accepted (June 2018) and fulfilled (August 2018)
Humanities Expert Evaluation Report for the FWF Der Wissenschaftsfond (Austrian
Science Fund) in the programm for artistic research
(<https://www.fwf.ac.at/de/forschungsfoerderung/fwf-programme/peek/>)

FUNDING

Philosophy of Cognitive Enhancement

Fundação Ciência e Tecnologia (Lisbon, Lisbon, Portugal)

2013-02 to 2017-01 | Grant

Grant number: SFRH/BPD/90360/2012

PHILOSOPHY OF COGNITIVE ENHANCEMENT

Fundação Ciência e Tecnologia (Lisbon, Lisbon, Portugal)

2013-02 to 2017-01 | Grant

- Grant: [SFRH/BPD/90360/2012](https://www.fct.pt/)
- Alternate URL: <http://www.fct.pt/>

Total funding amount

EUR 89,400

Contributors

Alexander Gerner (lead)

<http://cognitiveenhancement.weebly.com/>

Philosophical Investigations of Attention

Ministério da Educação e Ciência (Lisboa, Lisboa, Portugal)

2006-01 to 2009-12 | Grant

Grant number: SHRH/BD/23459/2005

PHILOSOPHICAL INVESTIGATIONS OF ATTENTION

Ministério da Educação e Ciência (Lisboa, Lisboa, Portugal)

2006-01 to 2009-12 | Grant

- Grant: [SHRH/BD/23459/2005](https://www.fct.pt/)

Funding subtype

PhD Studentships

Total funding amount

EUR 47,040

Contributors

Alexander Gerner (lead)

ZAP THROUGH MY LIFE

Kulturreferat der LH München; Abteilung 1 Bildende Kunst, Darstellende Kunst, Film, Literatur, Musik, Stadtgeschichte, Wissenschaft (Munich, Bavaria, Germany)

1998-01 to 1998-12 | Award

Funding subtype

Prize (unsolicited)

Total funding amount

EUR 5,000

Contributors

Alexander Gerner (lead)

Description

Theater and Dance Newcomer Prize of the city of Munich

CUT

Kulturreferat der LH München; Abteilung 1 Bildende Kunst, Darstellende Kunst, Film, Literatur, Musik, Stadtgeschichte, Wissenschaft (Munich, Bavaria, Germany)

1999-01 to 1999-12 | Grant

Funding subtype

Theatre

Total funding amount

EUR 38,000

Contributors

Alexander Gerner (lead)

Created

2016-02-03

RESEARCH GROUPS

1) Philosophy CFCUL University of Lisbon (Full Member) since 2012

2) Head of a thematic line at the CFCUL „Philosophy of Technology“ (2014-2017) with his Research Project Philosophy of cognitive enhancement

<http://cognitiveenhancement.weebly.com/>

SFRH/BPD/90360/2012 at the CFCUL (University of Lisbon)

2/2013- (renewed -1/2019)

2018-(ongoing) Co-Head of the Research Group (Head: Christina Tavares)“GI3 - Filosofia da Tecnologia, Ciências Humanas, Arte e Sociedade

3) International Project: „ Complex Systems Digital Campus/E-Laboratory on Social Self-organization” (2014-)

http://en.wikiversity.org/wiki/Portal:Complex_Systems_Digital_Campus/E

Laboratory_on_Social_Self-organization (co-leader of project) with Prof Maria Eunice Gonçalves (UNESP-Marília, Brazil) and Prof. Mariana Broens (UNESP- Marília, Brazil) and Alexander Gerner (University of Lisbon)

PAST PARTICIPATION IN RESEARCH PROJECTS

Project FCT: (2009- 7/2014)

1) IFL FCSH- UNL Project Fund: PTDC/FIL-FCI/110978/2009 (New University of Lisbon)

Cognitive Foundation of Self (Research Team Member)

<http://foundationsoftheself.squarespace.com/>

2) Internacional Project [Knowledge Dynamics in the Field of Social Sciences: Abuction, Intuition and Invention](#) (Member); CFCUL, University of Lisbon

3) International Project: „ Complex Systems Digital Campus/E-Laboratory on Social Self-organization” Co-Head and Team member

http://en.wikiversity.org/wiki/Portal:Complex_Systems_Digital_Campus/E

Laboratory_on_Social_Self-organization (co-leader of project) with Prof Maria Eunice Gonçalves (UNESP-Marília, Brazil) and Prof. Mariana Broens (UNESP- Marília, Brazil), Alexander Gerner (University of Lisbon)

4) Image in Science and Art.

Head Olga Pombo: Research on Philosophy of Image, Diagrammatology and Neuroaesthetics

TEACHING

1) Temas e Problemas da Filosofia da Ciência Contemporânea (FCUL)

2015/2016 Docentes: Prof. Olga Pombo e Dr. Alexander Gerner (PhD)

- 2) 2015/2016 Filosofia da Tecnologia Docentes: Prof. Nuno Nabais e Dr. Alexander Gerner
 March/April 2014 Master „History and Philosophy of Science“, Science Faculty University of Lisbon:
- 3) 2015 Teorias do Si IFILNOVA FSCH- UNL co-docente: Alexander Gerner
- 4) „Contemporary Topics in Philosophy of Science (Class Olga Pombo) Module: „Philosophy of Technology(Enhancement/ Metaphors of technical language/Metaphorology)“ (9h)
- 5) Sept2014/Jan 2015 Invited Professor to the Doctoral Programme „Philosophy of Science, Art, Technology and Society“ CFCUL: Philosophy of Technology (12h) Convenor: Nuno Nabais <http://phd-fctas.fc.ul.pt/>
- 5) 12/2013 Master „Filosofia da Mente“ Module: „Philosophy of Attention“ Unesp, Campus Marília, Brazil (6h)
- 6) Philosophy of Technology“ Postgraduate Level: PhD Course „Philosophy of Science, Technology, Arts and Society“ University of Lisbon 2017/8
- 7) Post-Graduation: 7.July 2018 Invited Teaching-Professor in the Post-Graduation Course *Law and Medicine*, Faculty of Law, University of Lisbon FDUL (CIDPCC/IDPCC)
 Modul III (Psychiatry and Penal law)
 9h-13h Novas tecnologias, desenvolvimento e potenciação da saúde e do desempenho do corpo e da mente (*enhancement*) e consequências legais – Dr. Alexander Gerner, Catarina Abegão Alves, Prof. Mário Miguel Rosa
- 8) Master-Level: Invited teaching Professor Start-up Week "Human-Machine (Mensch-Maschine) " (master-cluster) do DDK {[Performing Arts and Cinema Department/Department Darstellende Künste und Film](#)} Avatar und Marionette: Proben und Nachfragen zur Alteritätserfahrung des Menschen in der Zeit seiner maschinell-technischen „Perfektionierbarkeit“
 17.09.2018 Zurich 13-17h, Zürcher Hochschule der Künste
 University of the Arts Zurich (ZHdK), Switzerland
 Zürcher Hochschule der Künste
 Pfingstweidstrasse 96 CH-8031 Zürich
- 9) Escola de Verão: Teorias do Si/Theories of Self FSCH-UNL, T12, Torre B, 8 & 9th of Setembro 2016 Docente
- 10) classes in Philosophy of Technology Course (Course coordinator: Prof. Nuno Nabais) semester 2016/2017 (<http://phd-fctas.fc.ul.pt/corpo-docente/>) of the doctoral program: Science Art, Technology and Society CFCUL (PD/00279/2012)
 Filosofia da Tecnologia (Head Prof. Nuno Nabais) Programa Doutoral Filosofia das Ciências,

Arte, Tecnologia e Sociedade, FCUL - [Postgraduate Teaching 2017](#)

11) Ciência e Arte (Head Prof. Cristina Tavares) Programa Doutoral Filosofia das Ciências, Arte, Tecnologia e Sociedade, FCUL [Postgraduate Teaching 2017](#)

12) Direito e Medicina - Novos e velhos problemas Curso Pós-Graduado (Head Prof Fernanda Palma), IDPCC, FDUL, 2017 [Postgraduate Teaching 2017](#)

13) Technology Assessment (Head António Moniz) Programa Doutoral "Technology Assessment" na Universidade [Postgraduate Teaching 2017](#) NOVA Winterschool 2017

14) Semester Summer 2015, FCUL

Curso livre „Philosophy of Human Technology I: Philosophical Investigations of Attention“

Docente: Alexander Gerner (CFCUL)

Segundas-feiras 17-19h (2h/semanais semestre 2015)

Local: Faculdade de Ciências da Universidade de Lisboa// Faculty of Science of the University of Lisbon

16 of March to 06th of abril SALA: 3.1.06

13 of April SALA: 3.1.09

20 of April to 11th of May SALA: 3.1.06

18 of May (17-18h30) and 25th 3.2.14, March/April/May 2015

Free Course /Curso livre

Lingua: Português (e Inglês)

the 16th of March 2015

Location: Faculty of Science of the University of Lisbon

Campo Grande

16/3/2015 1 Introduction -

I PHENOMENOLOGICAL INVESTIGATIONS OF ATTENTION

2 The unfinished project of a phenomenology of attention: the problem of attention in early

Husserl 23/3/2015 17-19h Sala 3.1.06 30/3/2015 17-19h Sala 3.1.06

3 Waldenfels dynamic account of a phenomenology of attention II FROM AESTHETIC TO HEAUTOSCOPIC ATTENTION 17-19h 13 of April SALA: 3.1.09

4 Conceptual Personae of (Impossible) attention- notes on the attentional self The vertical and

horizontal extension of attention and attentionality (Wehrle 2013) will be discussed. I will

take another dimension into account: ATTENTION as a constitutive ground of the

EMBODIED SELF. 17-19h 20/4/2015 Sala 3.1.06

5 Attention as a key concept to understand two reductionist shortcomings of aesthetic experience

III METAPHOROLOGY OF ATTENTION 27/4/2015 17-19h Sala 3.1.06

6 Metaphorological Variation of Attention 4/5/2015 17-19h Sala: 3.1.06

7 On Attention Metaphors

IV EPISTEMOLOGICAL ISSUES OF ATTENTION

11/5/2015 17-19h Sala: 3.1.06

8 The relation of Attention Abduction, diagrammatic reasoning and distractive abstraction
Can the Attention is seen hereby as well as a epistemic dynamic between focus and distraction, thus a distraction that abstracts: Becoming attentive seems impossible without a constitutive ABSTRACTIVE DISTRACTION.

V (NEURO-) ETHICAL ISSUES OF ATTENTION. ATTENTION AND COGNITIVE ENHANCEMENT

18/5/2015 17-18h30 Auditório 3.2.14

Can we enhance attention?

25/5/2015 17-19h00 Auditório 3.2.14

10 ENHANCEMENT AND SELF-FORMATION IN ENHANCED DISTRACTION
TECHNIQUES OF ATTENTION (EdtA). Notes on the relation of attention, pain, perspective-taking and virtuality immersion in integrative medicine Semester 2015/2016

September 2015 -January 2016

90min/week/ Semester 2015/2016

Minor Course Co-teacher (Responsible for the course: Prof. Olga Pombo)

Title: Themes of Contemporary Philosophy of Science, at the Science Faculty (Docentes: Prof. Olga Pombo/ Alexander Gerner)

31/10 INTRODUCTION: CURRENT ISSUES IN PHILOSOPHY OF TECHNOLOGY

3/11/2014 Current Issues in the Philosophy of Human Technology I: PHARMAKON- O exemplo do Cognitive ENHANCEMENT (Platão/Derrida/Stiegler)

7/11/2014 Current Issues of the Philosophy of Human Technology II- RADICAL ENHANCEMENT

10/11/2014 FILOSOFIA DA TECNOLOGIA- LINGUAGEM TÉCNICA –

METAFOROLOGIA. O exemplo das metáforas da atenção nas ciências cognitivas

17/11/2014 SCIENTIFIC TECHNICAL IMAGE

21/11/2014 CATEGORIAS DA FILOSOFIA DA TECNOLOGIA II –Diagrama, Mapa, Ferramenta, Mão e gesto

Analizamos as categorias bases da filosofia da tecnologia *a mão e o gesto* como *ferreamentas* incorporados da experiência, conhecimento, e nossa relação com os outros

15) Alexander Gerner in 2014/2015 was co-teacher of the CFCUL doctoral program: docente (<http://phd-ctas.fc.ul.pt/corpo-docente/>) in the course

Course Title: Filosofia da Tecnologia / Philosophy of Technology

(Responsible for the course: Prof. Nuno Nabais)

in the doctoral program course of the CFCUL, University of Lisbon, Science Faculty (FCUL)

(PD/00279/2012) Unidade curricular: Filosofia da Tecnologia / Philosophy of Technology

8h in the semester of the PhD program of CFCUL “Philosophy of Science, Technology, Society, Science and Art”

Classes on “Philosophy of Cognitive Enhancement” (Dec 2014)

16) Minor Course Co-teacher (Responsible for the course: Prof. Olga Pombo)

Title: Themes of Contemporary Philosophy of Science, at the Science Faculty (Docentes:

Prof. Olga Pombo/ Alexander

Gerner/Elena Cassetta):

Modul of Alexander Gerner (Oct/Nov 2014)= Philosophy of Technology 2014/2015

FCUL, Mondays 13h30-15h30

July

Co-teacher (Responsible for the course: Jorge Gonçalves) Summerschool I “Theories of Self/ Teorias do Si” FCSH –UNL

<http://verao.fcsb.unl.pt/cursos/Teorias%20do%20Si%20%28self%29.html>

17) 7 – 11. and 14- 16 of July 2014, 18h- 21h (6 hours held)

Docente(s): Jorge Gonçalves, Alexander Gerner, Vera Pereira and Inês Hipólito

Topics of Alexander Gerner: a) O si e o Afecto em tempos neurobiologicos (Catherine

Malabou) b) O Si e o colocar em perspectiva (perspective-.taking) – O exemplo das

Experiências Autoescópicas c) Podemos “aperfeiçoar” (enhance) sentimentos existenciais do

Si/ do Ser? (Matthew Ratcliffe)

18) Summerschool II “ escola de verão Filosofia das Ciências” 2014: Teacher of 2h30 held in one session Tema: *Ciência e Tecnologia*, CFCUL

<http://www.fc.ul.pt/en/evento/30-06-2014/cfcul-3ª-edição-escola-de-verão-2014>

http://www.fc.ul.pt/sites/default/files/EscolaVerao_2014_0.pdf

19) Expositor no Minicurso: Complexidade e Informação: novos paradigmas durante o Encontro VIII Encontro Internacional de Informação, Conhecimento e Ação

http://issuu.com/viiiieica/docs/ebook_viii_eica (page 12) e VII Colóquio Internacional de Filosofia da Mente no período de 10 a 13 de Dezembro 2013 com o thema “Philosophy of Attention”

SCIENTIFIC COMMITY AND ORGANISATIONS OF MEETINGS/WORKSHOPS AND CONFERENCES OF THE PHILOSOPHY OF HUMAN TECHNOLOGY LAB

- 1) 4.10.2017 Fábrica Braço de Prata, Lisboa Face-Mask-Avatar- Embodiment Think Tank Meeting 3.-5.10.2017 ith Zurich (zdhk)/ PhilhumTech (CFCUL)

Face – Mask – Avatar – Embodiment (org. A Gerner / D. Mersch)

A two days conference and Think Tank Meeting co-organized by the Philosophy of Human Technology Research Line of the CFCUL at University of Lisboa (Portugal), the Institute for Critical Theory and the Institute for Performing Arts and Film at the University of the Arts, Zurich in collaboration with EPI-Clinique Lengg, Zurich (Switzerland).

3.10.-5.10. 2017, Fábrica Braço de Prata, Lisboa, Portugal

<https://www.zhdk.ch/file/live/0c/0c9992a3a6856df0dfc22dac469631130aa70ed0/33314.pdf>

Conference/Think tank meeting

with:

Prof. Anton Rey (Zurich) Prof. Mersch (Zurich) Prof. Stephan Günzel (Berlin) Dr. Jörg Sternagel (Zurich/Berlin) Miriam Loertscher (Zurich) Lorena Kegel (Zurich)

Jorge Molder (Lisboa) Prof. Maria Filomena Molder (Lisboa) Dr. Graça Corrêa (Lisboa)

Prof. Nuno Nabais (Lisboa) Dr. Delfim Sardo (Lisboa) Vinicius Jonas (Lisboa)

Dr. João Ribeiro (Lisboa) Mariana Gaivão(Lisboa) Dr. Alexander Gerner (Lisboa) Dr. Mara Almeida Mariana Gaivão Masa Tomsic

General Venue: Fábrica Braço de Prata, Lisboa: <https://www.bracodeprata.com>

14h45-15h30 Alexander Gerner: Human Technologies and Dramaturgies of altered experiences: Avatar (schizophrenia) therapies and the virtual uncanny

24.11.2017 14h-14h30

Cologne/Lisbon Philosophy of Technology LAB 2017

#01_ Technologies of Alterity

Anfiteatro da FCIências.ID, Building C1, 3rd floor Faculdade das Ciências Universidade de Lisboa, Campo Grande Scientific Committee & Organized by: Dr. Alexander Gerner, *Philosophy of Human Technology*, CFCUL Prof. Thiemo Breyer, *a.r.t.e.s*, University of Cologne Dr. Johannes Schick, *a.r.t.e.s*, University of Cologne

Cologne/Lisbon Philosophy of Technology LAB 23.11.2017 Lisboa #01 *Technologies of Alterity. _On Digital Humans, human artifacts, Virtual Doubles, Artificial Agents: social change and transformation of human experience in techno-digital culture*

12.12 10h-10h30 Introduction of the Conference “Human Enhancement and Evolution” Anfiteatro da FCIências.ID, Building C1, 3rd floor Faculdade das Ciências Universidade de Lisboa, Campo Grande

Organized by: Dr. Alexander Gerner, *Philosophy of Human Technology*, Mara Almeida(CFCUL), João Pinheiro(CFCUL)

<http://human-enhancement-and-evolution.campus.ciencias.ulisboa.pt/>

13.11.2017 Universidade do Porto, Faculdade das Belas Artes, Congresso Art16#

15h30-16h30 panel Art & Technology

<http://16art.medialab.ufg.br/>

Program: <http://16art.medialab.ufg.br/#themes-section>

Cologne/Lisbon Philosophy of Technology LAB 2017

(24.11.2017)

9h30-18h

Philosophy of technology LAB #01 2017 Dieter Mersch 30-31.1.2017 Lab 1 Thinking with Dieter Mersch's >>Ordo ab chao- Order from Noise<< 30/01/2017 FCUL/Ed.1/Anfiteatro da Fundação da Faculdade das Ciências 14h30-17h30h

LAB 2 Participatory Networks- and the Decline of the Social

Member of the CFCUL Scientific Council 2015-2018

Policy- advice, public space, democratic values and (parliamentary) Technology Assessment
16 th of June 2016 10h30-17h

Faculdade de Ciências, Campo Grande

Sala: 6.2.45

Organized by Alexander Gerner and the thematic line Philosophy of Human Technology:
Modulo I _ Philosophy of Human Technology assessment and policy advice (CFCUL)
with Alexander Gerner, Mara Almeida, Nuno Nabais, João Cão, Diogo Cunha, Lia Neves

-

Member of the Organisational Team of the CFCUL ICPOS conference 14th-17th of
December 2016 <http://lisbonicpos.campus.ciencias.ulisboa.pt/>

Chair

4.4.1 Chair Alexander Gerner 14:30/15:30, ROOM A, ICPOS,
of Keynote Address of the thematic line "Philosophy of Human Technology"

Mark Coeckelbergh Should we care about robots?

(University of Vienna/and De Montfort University, UK)

<https://coeckelbergh.wordpress.com//>

4.4.2 Chair of the symposium:

On the Uncanny: Interdisciplinary Perspectives between Art, Science and Human Technology

Chair: Alexander Gerner

Symposium 9

Graça Corrêa | Alexander Gerner | Pietro Conte

16/12/2016 11h-12h30 ROOM D

Lisbon ICPOS 14-16 December, 2016 | Lisbon, Portugal Forum Lisboa, Av. de Roma

Keywords: *Uncanny Valley, Doubles, Androids, Virtual Reality, Avatar Human Technology, Cognitive Mismatch, Gothic Theory & Aesthetics*

Symposium Description:

This symposium will critically investigate the concept/feeling/perception of the uncanny from different perspectives: ranging from Gothic literature and film of the nineteenth and twentieth-centuries, to the most recent phenomenological and cognitive approaches in the notion of «cognitive mismatch» as elaborated in the field of robotics, digital animation, immersive reality and in Avatar Schizophrenia Therapy.

Scientific Board, Chairman, Coordination, Organization

Scientific Board and Organisation of the Symposium: “Science” and “Control” in the 21st century. Critical Approaches towards techniques, technologies and “enhancements” of the mind” at the international conference Philosophy of Science in the 21st Century – Challenges and Tasks 4-6 December, 2013 | Lisbon, CFCUL <http://philosci21.fc.ul.pt/wpcontent/uploads/2013/05/S4.pdf>

Organizational Committee of the international conference Philosophy of Science in the 21st Century – Challenges and Tasks 4-6 December, 2013 | Lisbon, CFCUL, Portugal
<http://philosci21.fc.ul.pt/>

Scientific Board and Co-organizer “Theories of Self”. Workshop organized by Alexander Gerner (CFCUL) and J. Gonçalves (IFL FCSH-UNL) at the Foundation of the Faculty of Science Auditorium C1, Floor 3
<http://cfcul.fc.ul.pt/GI/FCHEP/workshops/2013/Theories%20of%20self%20programa%20cor%204.pdf>

Organizational committee of the Deleuze Studies Conference 2013
<http://deleuze2013.fc.ul.pt/>

The Territory in –between 8-10 July 2013 Science Faculty of the University of Lisbon and
Panel chair “Strata, maps and Smoke” Deleuze Camp 2013 1-5 of July
2013, and Fábrica Braço de Prata, Lisbon
<http://deleuze2013.fc.ul.pt/conference.php>

Organizational logistic team 18th International Conference of the Society for Philosophy and
Technology, “Technology in the Age of Information” SPT 2013 congress, ISEG, Technical
University of Lisbon Portugal July 4-6, 2013 <http://www.spt2013.com/>

Co-Organizer of the Extended Peer Review Debate “The Techno-Human Condition in the
XXI. Century" Symposium with presentations of Prof. Hermínio Martins(London School of
Economics/ICS), José Luís Garcia (ICS), Alexander Gerner(CFCUL), Nuno Nabais(CFCUL)
and José Bragança –Miranda, Fábrica Braço de Prata, Lisbon, 26 of June 2013 21h30
organized by Alexander Gerner and Nuno Nabais
<http://cfcul.fc.ul.pt/divulgacao/outros/info/2013/debate26Junho.pdf>
<https://www.youtube.com/watch?v=RfTvXbYi-uc>

Co-Organizer “Anthropotechnics and Biopolitics I & Anthropotechnics and Biopolitics II”,
CFCUL 29th May 2013 8.2.20 15-17h with N. Nabais , A. Gerner and N. M., CFCUL,
5.6.2013 Room 8.2.23 15h-17h
<http://cognitiveenhancement.weebly.com>

Scientific Board, Organization, chairman, co-coordination with Jorge Gonçalves of the
International Workshop “Altered Self and Altered Self Experience”, IFL, New University of
Lisbon, Faculty of Social Science and the Humanities, 30-31 of May 2013
asase2013.weebly.com IFL, FCSH-UNL, 10-18h
<http://asase2013.weebly.com>

Responsible Organizer “Meeting with the Centre for the Study of the Sciences and the
Humanities (University of Bergen) and ISCTE: Activities, papers, projects” CFCUL, 16th of
April 2013 Room 3.2.16 14-18h
<http://cfcul.fc.ul.pt/destaque/csshmeeting0204.pdf>

Scientific Board of the international Conference VIII EIICA 2013, UNESP, Brasil

State University of S. Paulo(UNESP), Marília 10-13.12.2013 VII Colóquio Internacional de Filosofia da Mente, “Informação e Ação: Novos Paradigmas no estudo da Mente”

Universidade Estadual Paulista UNESP Campus de Marília

Published online: VIII EIICA, ISSN 2357-819X:

http://issuu.com/viiiieica/docs/ebook_viii_eica

Scientific Board and Organisation of the international Conference: 10-11.11.2014

The Actuality of Peirce's Thought. The 2014 Lisbon Centennial Peirce Workshop 11 de Novembro, Auditório da Fundação da FCUL (FFCUL), 10h- 18h. [Call for Participation] [Poster] [Programa] organizado por Alexander Gerner (CFCUL) e Nuno Nabais com Mats Bergman (University of Helsinki), Henrik Rydenfels (Universidade de Helsinki); Fabio Sterpetti (Sapienza University Rome, Italy), Marta Carava (University of Bologna, Italy), Olga Pombo (CFCUL), Nuno Nabais (CFCUL), Frederik Stjernfelt (Universidade de Copenhagen, Denmark), e Alexander Gerner (CFCUL).

<http://www.fc.ul.pt/en/evento/11-11-2014/cful-actuality-peirces-thought>

<http://www.peircesociety.org/calendar.html>

Conference and Book session of Prof. Frederik Stjernfelt (University of Copenhagen), On The Actuality of Peirce's Doctrine of Dicsigns (Book Session and Debate) Organized by Alexander Gerner 10th of Novembro,Auditório FFCUL, 14h- 17h

Co-organizer, Scientific Board, Chair

Máquina. Auto-organização social. Computação ubíqua 2.0: abordagens sociais, políticas, éticas e artísticas. // Machine. Social self-organization. Ubiquitous computing 2.0: Social, political, ethical and artistic issues

Workshop co-organized by Alexander Gerner (CFCUL), Prof. Nuno Nabais (CFCUL), 10th of March 2014 14-18h, Auditório FFCUL, [Cartaz]

http://www.idpcc.pt/xms/files/Noticias_e_Eventos/Maquina.Programa.pdf

Participantes: Maria Eunice Quilici Gonzalez (UNESP-.Marília, Brazil), Mariana Broens (UNESP-Marília, Brazil), Diogo Lopes & Patrícia Barbas (Lopes Barbas Arquitectos), Fernanda Palma (Faculdade de Direito da Universidade de Lisboa), Helena Seródio (Faculdade de Letras da Universidade de Lisboa), Helder Coelho (Faculdade de Ciências, Universidade de Lisboa), João Brites (Director da Companhia de Teatro O Bando), Luís Custódio (Instituto de Sistemas e Robótica da Universidade de Lisboa), Maria João Brilhante (Faculdade de Letras da Universidade de Lisboa), Olga Pombo (CFCUL), Porfírio Silva

(Instituto de Sistemas e Robótica da Universidade de Lisboa)

Co-convenor & Co-Chair (with Irene Mittelberg), scientific committee

Body Diagrams. On the epistemic kinetics of gesture- International Symposium RWTH
Technical University Aachen, Germany-Humtec

20.-21.9.2014 // Keynote Speaker: Helmut Pape (University of Bamberg, Germany)

http://www.humtec.rwth-aachen.de/index.php?article_id=1202&clang=1

Body Diagrams

On the Epistemic Kinetics of Gesture

Interdisciplinary Workshop

ORGANIZED BY:

- [Natural Media/NeuroPeirce Research Group](#) (HumTec)
- [SignGes \(Interdisciplinary Centre for Sign Language and Gesture\)](#)

CONVENERS:

- Irene Mittelberg (HumTec, RWTH Aachen University)
- Alexander Gerner (CFCUL, Universidade de Lisboa)

http://www.humtec.rwth-aachen.de/index.php?article_id=1202&clang=0

Chair in Tübingen at the 14th International German Semiotic Congress at the University of
Tübingen 23-24.9,2014, and Co-Chair (with I Mittelberg) of the Section *Body-Semiotics* with
the international Symposium “Body Diagrams. On the Epistemic Kinetics of Gesture”.

Symposium organized by Alexander Gerner and Irene Mittelberg (RWTH Aachen University,
Germany)

Session “Body Semiotics” (Panel 1.4 Body Diagrams) at HS9 at the International

German Congress of Semiotics DSG „Verstehen und Verständigung“ 24.9.2014

(9.00-16.00) and 25.9.2014 (9.00-10.30, University of Tübingen co-conceived by Irene

Mittelberg (RWTH Aachen) & Alexander Gerner (CFCUL, Universidade de Lisboa),

chaired by Alexander Gerner// Keynote Speaker: Frederik Stjernfelt (University
of Copenhagen, Denmark)

Program (see p.16-17 and p.102-112

<https://www.google.pt/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0CB8QFjAAahUKEwjYzNmC5ZTHAhVFWBQKHfm8CZU&url=http%3A%2F%2Fwww>

w.semiotik.eu/%2FProgramm-des-DGS-Kongress-Tuebingen-2014-zum-Download.o772.html&ei=gX_DVZiIlcWwUfn5pqgJ&usg=AFQjCNEQ-jQtCQo-d_192aNGKcXDfb_rmQ&sig2=xQ0oTLdseRrc0DDv4p3gZw&bvm=bv.99556055,d.d24

Chair and Organizer of the international workshop THE ACTUALITY OF PEIRCE'S THOUGHT II. The Lisbon Centennial Peirce Workshop II 9th of June 2015 FFCUL, Auditório C1, 3rd floor Faculty of Science University of Lisbon. Organized by Alexander Gerner, Philosophy of Human Technology, CFCUL

Keynote Speaker: Michael Hoffmann (PhD) Georgia Tech University, USA, Director of the >Philosophy, Science and Technology Programme<

Programme:

14h-14h45 Alexander Gerner: Notes on the Dialogic Structure of Self-Control. Peircean Contributions for Cognitive, social/moral and scientific enhancements

14h45-15h30 Michael Hoffmann: Peirce's diagrammatic reasoning as a foundation for computer supported reflective argumentation

15h30-16h30 Debate

http://cognitiveenhancement.weebly.com/uploads/1/8/5/1/18518906/the_actuality_of_peirce's_thought_ii_9th_of_june_2015_ffcul_lisbon.compressed-2.pdf

http://cfcul.fc.ul.pt/divulgacao/actividades/2015/ACTUALITY2_workshop.pdf

Co-organizer/ scientific comitee

Joint meeting

Philosophy of Personalized Medicine & Philosophy of Human Technology

Organization:

CFCUL

Linha temática: "Philosophy of Personalized Medicine" (A. Barbosa, Silvia di Marco)

Linha temática: "Philosophy of Human Technology" (A.Gerner)

http://cfcul.fc.ul.pt/divulgacao/actividades/2015/joint_meeting_program_webversion.pdf

Lisbon, 5 June 2015, Faculty of Science, Room 8.2.39 10-18h

http://cfcul.fc.ul.pt/divulgacao/actividades/2015/joint_meeting_program_webversion.pdf

Lisbon, 5 June 2015, Faculty of Science, Room 8.2.39 10-18h

"*Melioratio ad Optimum?* Enhancement, the Future of Medicine and the Concept of Health" organized by Alexander Gerner (CFCUL)

17h30-18h00 Final Debate with Vojin Racik, Alexander Gerner, Antonio Barbosa and Nuno Nabais

18-20.9.2015 Santiago de Compostella, Casa de Europa, Spain,

<http://www.usc.es/es/servizos/casaeuropa/>

Chair and Moderation of the Panel „ De fora para dentro e de dentro para fora“

at the international symposium Mateus Doc 9, Migration-migracion-migração

<http://www.iicm.pt/pt/2015/06/mateus-doc-galiza-migracao-migracion-migration/>

organized by Instituto Internacional Casa de Mateus (Vila Real, Portugal) and Consello da Cultura Galega (Spain) in Santiago di Compostella, Casa de Europa, Spain

<http://www.usc.es/es/servizos/casaeuropa/>

<http://www.iicm.pt/pt/2015/06/mateus-doc-galiza-migracao-migracion-migration/>

organized by Instituto Internacional Casa de Mateus (Vila Real, Portugal) and Consello da Cultura Galega (Spain)

27-28 October 2015 at the Center for the Study of Bioethics Belgrade (Serbia)

Symposium at the international Congress “Enhancing Understanding of Enhancement”

organized by the CSB Belgrade and the Hastings Center of Bioethics

Symposium:

Philosophy of Enhancement, Human Technologies and Personalized Medicine: philosophical, ethical, clinical and policy perspectives on Enhancement co-organized by A.Gerner (CFCUL)

PUBLIC DEBATES AND POLICY INTERVENTIONS/EXTENDED PEER REVIEW

March 2014

Invited Participation at the Public Debate Neuroenhancement 11º Café Ciência: „Mexer no Cérebro, Ciência Ética e sociedade“, Biblioteca da Assembleia da República, Portuguese

Parliament 12.3.2014

18h-19h30

http://www.cienciaviva.pt/cienciaviva/comunicados/cimprensa.asp?acao=print&id_cimprensa=179

<http://www.cienciaviva.pt/divulgacao/cafe/participantes2014cerebro.asp>

18 February 2014

“Towards an Ethics of "Neuroenhancement" of self and self-other relations” in the

international workshop with Prof. Dr. Northoff "Neurophilosophy, Self &

Brain" 17th-18th.2.2014

<http://foundationsoftheself.squarespace.com/storage/NSB%20Workshop%20Program1.pdf>

Venue: New University of Lisbon 18.2.2014, 15h-15h30, FCSH, I&D Building | Room

SUBMISSION OF RESEARCH PROJECT: HUM+DRAMATECH

PROJECT TITLE: HACKING HUMANS: DRAMATURGIES AND TECHNOLOGIES OF BECOMING OTHER

PI (Principle Investigator): Alexander Gerner, PhD, CFCUL amgerner@fc.ul.pt 10/2017-9/2020 (36 months) Candidatura: C492556132-00087420

submitted via FCIências.ID – Associação para a Investigação e Desenvolvimento de Ciências, Call FCT N.o 02/SAICT/2017 in collaboration with

Upcoming International Conference organisation

Gestures and Artefacts:

Diachronic Perspectives on Embodiment and Technology

International Conference

Hosts:

Collaborative Research Centre “Our Way to Europe”

Cologne-Lisbon Philosophy of Technology Lab (PhilHumTech, CFCUL; a.r.t.e.s.)

a.r.t.e.s. Graduate School for the Humanities Cologne

Venue:

Thyssen Foundation, Apostelnkloster 13-15, 50672 Cologne, Germany

Date:

November 29 – December 1, 2018

Organisers:

Prof. Thiemo Breyer (University of Cologne), Dr. Alexander Gerner (CFCUL, University of Lisbon), Niklas Grouls, M.A. (University of Cologne), Dr. Johannes Schick (University of Cologne)

SPEAKERS

Confirmed:

1. Maysoun AlNahar (Jordan/Cologne); Mark Coeckelbergh (Vienna); Alexander Gerner (Lisbon); Tim Hunkin (Suffolk); Sara Price (London); Lambros Malafouris (Oxford); Darian Meacham (Maastricht); Irene Mittelberg (Aachen) ; Ram Natarajan (Cambridge); Jaana Parviainen (Helsinki); Jürgen Richter (Cologne); Johannes Schick (Cologne); Pieter Vermaas (Delft)

CONFERENCES

5.6.2018

17h00-17h45

Alexander Gerner Towards a body-rhetoric and music semiotics following C.S Peirce: from hearing voices without bodies to music and gesture-based enhancements

Room 8 (3rd floor) Panel 28

presented at the University of Helsinki at the third European Pragmatism Conference

University of Helsinki, Finland, in 13-15 June 2018, Fabianinkatu 33

The conference is organized by the [Nordic Pragmatism Network](#) in collaboration with [Associazione Pragma](#) (Italy), [Pragmata](#) (France), the [Central European Pragmatist Forum](#) and the [European Pragmatism Association](#).

Network Participation

Meeting Complex Systems Digital Campus Meeting on Mutual Wellbeing Science

with intervention of Alexander Gerner & Jorge Jesuino

12 June 2018 ISCTE-IUL

09:00 - 14:00

Local

Auditório 0NE01 - Paquete de Oliveira

Floor 0

Edifício Sedas Nunes

<https://www.iscte-iul.pt/event/1691/complex-systems-digital-campus-meeting-on-mutual-wellbeing-science>

Mutual Wellbeing Science concerns the design of ecosystems for mutual benefit of communities, both at the individual and collective levels.

The meeting will include short talks and discussion on:

- What are the main emerging challenges for a Mutual Wellbeing Science.
- Contributions for a roadmap on Mutual Wellbeing Science:
 - How to orient a scientific community towards mutual wellbeing.
 - What can be the role of the UNESCO UniTwin CS-DC.

Onsite contributions: [Alexander Gerner](#), [Harry Antony](#), [Helder Coelho](#), [Jeff Johnson](#), [João Fiadeiro](#), [Jorge Correia Jesuíno](#), [Jorge Louçã](#), [Paul Bourguine](#), [Rui Lopes](#).

Online contributions: [Céline Rozenblat](#), [Maria Eunice Quilici Gonzalez](#), [Yasmin Merali](#), (to be completed).

An event hosted by the [Doctoral Programme on Complexity Sciences](#), with online contributions from the [CS-DC community](#).

More information at [CS-DC website](#).

Anmerkungen zu *Lost & Found* im Theater-Spiel, Regeln-des-Spiels und (Such-) maschinen von Alterität

Alexander Gerner

29.05.2018

11-12 Uhr Oblichtsaal 7E02 ZhdK Zürich

Ludifikation in Theater. Neue Utopien des Theatralen (org. Institut für Theorie (ZhdK) DKV und DDK/ Master Theater)

30.05.2018

16-16h45 Offene Diskussion moderiert von Alexander Gerner Kino Toni Areal 3.GO2

11.3.2017 *Invited Conference*

Alexander Gerner :Techno-fenomenologia de experiências “fora de si”. Notas sobre a autoscopia

Margens inquietas - entre o normal e o patológico 7o simpósio Serviço de Psiquiatria do Hospital Prof. Doutor Fernando Fonseca Hotel Villa Rica, Lisboa, 11/3/2017

17h-18h30 painel *Do eu ao outro*

23.3.2017

Invited conference

Alexander Gerner (CFCUL)

Avatar Virtual Reality Therapies: Interdisciplinary Issues of a Philosophy of Human
23/3/2017

17-17h30

FCUL, 6.2.50

Technology IV Workshop of the Thematic line

Unity of Science and Interdisciplinarity

[Illustrative ID cases](#)

Lisboa, 23 de Março de 2017

Faculdade de Ciências da Universidade de Lisboa Sala 6.2.50 | 15h00-19h00

June

1.June 2017

Invited conference

Alexander Gerner: Interdisciplinary Rehearsals on `Resonance´ - towards a

>>social'acoustics'<<?

16h30-17h, Anfiteatro da Fundação ID-Ciencias, Faculty of Science University of Lisbon, 1st of June

2017 Panel: AI, Brain, Cognitive Science

IASC 2017 International Conference June 1st & 2nd, 2017 FACULDADE DE CIÊNCIAS DA UNIVERSIDADE DE LISBOA <https://iasc.me/2017-conference/>

September

14.7.2017

Filosofia da tecnologia para o desenvolvimento e potenciação da saúde e do desempenho do corpo e da mente (enhancement) e deliberações legais e éticas para políticas públicas. apresentação por convite de Alexander Gerner (comentários de Prof. Mário Miguel Rosa [FMUL; CIDPCC] e Catarina Abegão Alves [FDUL; CIDPCC]), no Curso Pós-Graduado de Atualização "DIREITO E MEDICINA – NOVOS E VELHOS PROBLEMAS", organizado por CIDPCC/IDPCC. 14 de

Julho de 2017, Sala 12.27 (2oandar) 18h-21h30, Faculdade de Direito da UL

14.09.2017 (SR 029 WiWi) 9.30-10.00

Invited Conference:

Proben zu einer semiotischen Körper rhetorik mit Avataren ausgehend von C.S Peirce
Alexander Gerner,

University of Passau, International Congress

Network participation

UBIQUITOUS COMPUTING, DATA STORAGE, AND HUMAN AUTONOMOUS ACTION: ETHICAL IMPLICATIONS INVESTIGATED FROM THE COMPLEX SYSTEMS PERSPECTIVE// CONFERENCE ON COMPLEX SYSTEMS 2017 Cancún Mexico - September 17 – 22 SATELLITE:

Paper presentation:

Gesture-based cognitive enhancements by random walks and human digital body doubles

Alexander Matthias Gerner

Alexander Gerner: Hacking, messing around, enhancing, flattening or resisting the *embodied alien*? Probing Dramaturgies and Technologies of xenoresonance.

KEYWORDS embodied alien phenomenology, hacking, technical Interfaces of Cognitive enhancement, xenoresonance

14h15-14h45 Alexander Gerner Hacking, messing around, enhancing, flattening or resisting the *embodied alien*? Probing Dramaturgies and Technologies of xenoresonance.

16th of June 2016 Workshop Policy- advice, public space, democratic values and (parliamentary) Technology Assessment

14h30-15h FCUL

Alexander Gerner_ Enhancing children? Philosophical and Policy Issues of Pediatric (Neuro-)enhancement of Attention

16 th of June 2016 10h30-17h

Faculdade de Ciências, Campo Grande

Sala: 6.2.45

Invited Conference:

Alexander Gerner: Beyond “Crimes against minds“: Mapping cognitive “enhancement” technologies (ethical, policy, (criminal) law, and human rights aspects)(=Moral Enhancement and Penal Law System I)

8th of June 2016 17h30-18h30 Lisbon University Law School | Faculty of Law University of Lisbon | Anfiteatro 8, Piso 0 Conference; Anfiteatro 8, Piso 0

8.3.2016-11.3.2016

12.15- 13.00 Dr. Alexander Gerner

How can we enhance perspectives on pediatric (neuro)enhancement of attention?

Universität Osnabrück, Germany

Klausurwoche/Research Week on

Pediatric Neuro-Enhancement

Ethical, social, and legal questions in comparison between North America and Germany

Organisation: Dr. Saskia Nagel (University of Twente, Netherlands)

Invited panel conference Alexander Gerner „Mapa breve em direcção a uma *filosofia do melhoramento cognitivo*“ Apresentação, por convite, de [Alexander Gerner](#) no "Debate sobre Ética nas Ciências da vida: melhoramento cognitivo" da Ciência Viva, no âmbito do CICLO DE DEBATES SOBRE ÉTICA NAS CIÊNCIA DA VIDA co-organizados pela Ciência Viva e o Conselho Nacional de Ética para as Ciências da Vida (CNECV), 25 de Fevereiro, 19h30 no Pavilhão do Conhecimento – Ciência Viva. Lisboa [[artigo no jornal "Observador"](#)]

11.2.2016, 14-15h

Invited Conference: Alexander Gerner

Strata.Geophilosophical Notes on Sérgio Costa

CFCUL Journées d'études

Le morphologique au carrefour de l'empirique, du formel et du logique.

Sous la responsabilité de Carlos Lobo (CIPh/CFCUL) et Nuno Nabaïs (CFCUL)

Sala: 8.2.06

Invited Conference: Alexander Gerner

7.1.2016

15-16h30 | Faculty of Architecture University of Lisbon, Auditorium 4.023

Dialogues on Spatial Theory and Practice with Alexander Gerner (CFCUL) lecture on

Philosophy of gesture-based cognitive enhancements- Notes on gesture, diagram, embodiment.

Conference: Common Sense and Science & Technology, CFCUL_ISCTE org. by the network "RICOS"(London School of Economics) 28th-29th.10.2016, Lisbon

29/10/2016 ISCTE, 09h45-10h30-

Alexander Gerner (CFCUL)

Probing Cognitive Enhancements in Social „resonance“: the case of aesthetic community of sensing and playing music together
(Coordination Martin Bauer)

December 2016

- 14th-16th 12. 2016) @ICPS

panel: On the Uncanny

On the virtual “uncanny”. Cognitive enhancements by *Avatar/ Virtual Reality technology* between Virtual doubles extensions and techno-human detachments

2.9

18h-19h25 Film screening at the Congress ICPOS 2016 (Third Lisbon International Conference on Philosophy of Science: Contemporary Issues) hosted by Alexander Gerner (CFCUL)

2.10 Head of the Panel debate:

19h25-20h00, Forum Lisboa, @ICPS conference, Av. De Roma, Lisboa

Panel-Debate on the film „Containment“ The film screening will be followed by a Panel-Debate on the film „Containment“ with Peter Galison (Harvard University, via skype), Mara Almeida (ITQB-UNL) and Alexander Gerner (CFCUL) “Containment” (2015, USA, 81min, English) A film by Peter Galison (Pellegrino University Professor of the History of Science and of Physics at Harvard University) (<http://galison.scholar.harvard.edu/biocv>) and Robb Moss (filmmaker, professor and chair of the Department of Visual and Environmental Studies at Harvard University) (<http://ves.fas.harvard.edu/people/robb-moss>)

March 2015

Notes on Enhancing knowledge by moving gestures of thought. [1]diagram- gestures [2] continuity of social gesture

International WORKSHOP PHILOSOPHY OF TECHNOLOGY II: Machine, Affordance, Information, Gesture Organized by Alexander Gerner

Linha temática >Philosophy of Human Technology<

<http://cfcul.fc.ul.pt/LT/FTH/>

12th of March 2015, CFCUL

Auditório da FFCUL, C1, 3º andar 10h-13h30

11h30-12h00

May 2015

22.5.2015 16h30-17h15

Invited conference "Resonanzproben. Philosophische Anmerkungen zu „intimen Gesten“ at the international simposium 21./22 of May 2015 „Resonanz in der Interaktion: Erscheinungsformen und Effekte“ at the *Freiburg Institute for Advanced Studies* in cooperation of Stephan Pfänder (Linguistics) with Thiemo Breyer (Philosophy) University of Cologne

Location: Freiburg Institut for Advanced Studies (www.frias.uni-freiburg.de), Alberstr. 19, 79104 Freiburg, Germany Seminarraum Erdgeschoss

Program: <https://www.frias.uni-freiburg.de/downloads/veranstaltungen/resonanz-programm>

June 2015

Alexander Gerner: Body Diagrams and Cognitive Enhancement Techniques of Thinking and (Non-)Knowing: On Epistemic, Anthropotechnical and intimate Gestures International Workshop Gestural Techniques of Thinking and Knowing I: Movement, Embodiment, Gesture

29th of June 2015, Faculty of Science, University of Lisbon; 10h15-11h15 Auditorium 1.3.33
10h-10h15 Introduction (Alexander Gerner, Philosophy of Human Technologies CFCUL)

International Workshop Gestural Techniques of Thinking and Knowing I: Movement, Embodiment, Gesture, 29th of June 2015, Faculty of Science, University of Lisbon; 10h00-10h15 Auditorium 1.3.33

Notes on the Dialogic Structure of Self-Control. Peircean Contributions for Cognitive, social/moral and scientific enhancements

Presented on the 9th of June 2015 at the international workshop THE ACTUALITY OF PEIRCE'S THOUGHT II. The Lisbon Centennial Peirce Workshop II, FFCUL, Auditório C1, 3rd floor Faculty of Science University of Lisbon. 14h-14h45

Philosophical and policy issues of >Enhancement< (cognitive, social, moral, virtual) in relation to different concepts of (mental) Health and Medicine

5th of June 2014 FCUL, 8.2.39 16h00-16h30 Alexander Gerner (CFCUL)

July 2015

Invited conference Can we enhance *attention, love, or self-other relations*? Cartographic Outlook on a >Philosophy of Cognitive Enhancement<

of Alexander Gerner presented at first simposium of the douctoral program in Psychology SimPsi I, University of Oporto 10th of July 2015 9h30-11h30 in the symposium "Cognitive

Enhancement" with Sara Cavaco, Ph.D., Universidade do Porto, Portugal João Bettencourt Relvas, Ph.D., Universidade do Porto, Portugal moderated by São Luís Castro, Ph.D., Universidade do Porto, Portugal

Localisation: Faculdade de Psicologia e de Ciências da Educação da Universidade do Porto

Time: 9h-16h30

Program: <http://www.fpce.up.pt/isimpsi/en/program.html>

<http://www.fc.ul.pt/pt/evento/11-07-2015/cfcul-apresentação-de-alexander-gerner>

August 2015

Poster presentation (poster number P2.75) “Philosophical framework of Integrative Enhancements of perspective –taking and Virtual (ex-)bodiment in schizophrenia by psychosomatic CAST” at the Poster Session 2 on Saturday 22nd August 2015 at the 23rd World Congress of Psychosomatic Medicine Glasgow, Scottish Exhibition and Conference Centre (SECC) <http://www.secc.co.uk/>

Program: <http://www.icpm2015.com>

<https://www.karger.com/Article/Pdf/438780>

Philosophical framework of Integrative Enhancements of perspective –taking and Virtual (ex-) bodiment in schizophrenia by psychosomatic CAST

Gerner A

Philosophy of Human Technology, Center for Philosophy of Science, Science Faculty, Universidade de Lisboa, Lisbon, Portugal

Philosophical notes on Enhancement of perspective–taking and embodiment in Avatar based schizophrenia therapy

22th of August 2015, 9-10h30

Oral presentation at the simposium at the World congress of Psychosomatic Medicine, ALSH1, 9-10h30 Simposium 9

CHAIRS: LEOMBRUNI P (ITALY), BARBOSA A (PORTUGAL) Barbosa A, Barbosa F, Barbosa M, Gerner A, Leombruni P „Learning Issues in Psychosomatic Medicine“, Scottish Exhibition and Conference Centre (SECC), Glasgow, UK <http://www.secc.co.uk/>

September 2015

18-20.9.2015

Participation at the international symposium Mateus Doc 9, Migration-migracion-migração with the Invited Introduction „6 Philosophical Notes on a Metaphorology of >Migration<“

<http://www.iicm.pt/pt/2015/06/mateus-doc-galiza-migracao-migracion-migration/>

organized by Instituto Internacional Casa de Mateus (Vila Real, Portugal) and Consello da Cultura Galega (Spain) in Santiago de Compostela, Casa de Europa, Spain

<http://www.usc.es/es/servizos/casaeuropa/>

28.October 2015

www.csb.eu.com/conference

Alexander Gerner: Transforming perspectives on Enhancement. Notes on a Philosophy of Perspective enhancements of self-other relations in post-normal science

1.-3.10.2015

Paris, France

Invited conference:

"*Gestures of Distraction*. Towards a Philosophy of Cognitive Enhancement at the international conference « L'amélioration. L'humain entre vie et technique », organized by the directors of the Collège international de philosophie Gilles Barroux, Anne Lefebvre, Julie Henry e Emmanuel Salanskis, at the Collège international de philosophie, Local:Collège international de philosophie: 25 rue de la Montagne Sainte-Geneviève, 75005 Paris

Invited Conference

10th of December 2014

Alexander Gerner

Notes on a Proactionary approach (principle, process or imperative) in Post-Normal Science,

Discussant: Kjetil Rommetveit (SVT/UiB) 14.45-15.15

Invited conference at the international Symposium „Science for Policy:Post-Normal Science in Practice“ at the Centre for the Study of the Sciences and the Humanities, University of Bergen (Norway) 10th/11th of December 2014

<http://www.uib.no/en/svt/81853/science-policy-post-normal-science-practice>

November 2014

accepted peer-reviewed communication invitation

Notes on the Peircean notion of infinity and continuity (considering Milan Kundera's 'Immortality' and Rudy Rucker's 'White Light' as well)

29.11.2014/ 12h30- 14h30 Instituto Internacional Casa de Mateus no âmbito do Mateus Doc VIII Infinito, 28 de Novembro a 1 de Dezembro. [[Programa](#)] [[Abstracts](#)]

<http://www.iicm.pt/pt/mateus-doc-viii-infinito/>

Notes on the debate on “cognitive, social and moral enhancement” from a Peircean Perspective

11h.-11h30 presented at the international conference The Actuality of Peirce's Thought. The

2014 Lisbon centennial Peirce (1839-1914) Workshop 10./11. November 2014, Amphitheater of the FFCUL, C1,3° Faculty of Science University of Lisbon organized by Alexander Gerner (CFCUL, University of Lisbon) and Nuno Nabais (CFCUL) and the strategic line of the CFCUL (2015-2020): Philosophy of Human Technology <http://cfcul.fc.ul.pt/LT/FTH/>
[Call for Participation] [Poster] [Programa]

Abstract:

Notes on the debate on “cognitive, social and moral enhancement” from a Peircean Perspective

September 2014

20.9

16h30 - 16h45 Irene Mittelberg & Alexander Gerner: Welcome & introduction Session of the interdisciplinary international workshop I „Body Diagrams On the Epistemic Kinetics of Gesture“

Saturday, Sept. 20, 2014, 16:00h-18:00h Sunday, Sept. 21, 2014, 10:00h-18:30h

RWTH Aachen HumTec, Room 303, Theaterplatz 14, 52062 Aachen

21.9.2014

Invited Conference

10h00 - 10h45 Alexander Gerner (Lisbon) Notes on epistemic enhancements by "moving (~~pictures~~) gestures of thought" at interdisciplinary international workshop I „Body Diagrams On the Epistemic Kinetics of Gesture“ Sunday, Sept. 21, 2014, RWTH Aachen HumTec, Germany, Room 303, Theaterplatz 14, 52062 Aachen

24/9/2014

Universität Tübingen

10h00-11h00

Notes on epistemic enhancements by „moving (~~pictures~~) gestures of thought“ Alexander Gerner at the International Congress of Semiotics DSG Tübingen representing the section *Body Semiotics*.

12/6/2014

Selves 2.0? Some introductory and critical Notes on Uploading, secondary selves, “Post-“ Persons and “Moral Enhancement”

Presented at the International Workshop 12th of June 2014, 12h20-12h40

Bodies, Persons and Selves Workshop IFILNova - Faculdade de Ciências Sociais e Humanas

- Universidade Nova de Lisboa, ID Building, Multiusos 3

http://cfcul.fc.ul.pt/calendario/arquivo/docs/Wksp_BodiesPersonsSelves.pdf

<http://static1.1.sqspcdn.com/static/f/811206/25003914/1402169052010/Bodies+Persons+and+Selves+Program.pdf?token=AEWYjPqWOMGcb2mh%2B84n1EDTiaA%3D>

May 2014

Towards a Philosophy of (Cognitive) Enhancement? Enhancement in relation to (mental) health, social cognition and „moral enhancement“ Alexander Gerner (CFCUL), Jornadas Ibéricas, CFCUL, 27.5.2014 10h-11h30 Sala 1.29

27-29 Maio 2014 **teclabs – Centro de Inovação** Campus da Faculdade de Ciências da Universidade de Lisboa

http://www.fc.ul.pt/sites/default/files/cfcul.fc_.ul_.pt_.calendario_arquivo_docs_VIIIJornadasIbericas_vfinal.pdf

May 2014

accepted peer reviewed presentation:

Enhancement as Deviation. Notes on a Philosophy of Enhancement
30th of May – 1of June 2014 Vila Real, IICM Mateus VII “Desvio”

April 2014

Invited conference

Enhancing Attention by the technique of perspective-taking in theoretic/theorematic body-diagram transformations

22th of April 11h30-13h30 Presented at the International „Applying Peirce II The Second International Conference on Peirce's Thought and its Applications“ Helsinki, Finland & Tallinn, Estonia 21.-23 April 2014

Programme: <http://www.nordprag.org/ap2.html#4>

Keywords: *Attention, Technique of Perspective-taking, theoretic transformations, abstractive distraction, body-diagrams, OBE, alterscopic/ autoscopic/ heteroscopic point of view*

Janeiro 2013:

Conference: "Philosophical Issues of «Cognitive Enhancement»"

8th of January 2013. conference organized by

SAHFC (Secção Autónoma de História e Filosofia das Ciências)

Science Faculty of the University of Lisbon FCUL, Edifício C8, Sala 8.2.19, 13h - 14h30

<http://www.fc.ul.pt/pt/pagina/4743/conferencias>

April 2013

“Towards a philosophical framework of Cognitive Enhancement” 24.4.2013 CFCUL Sala 8.2.16 (Edifício C8, 2 andar, Sala 16)||15h-17h Introductory Session_

<http://cfcul.fc.ul.pt/comunicacoes/convite/>

<http://www.fc.ul.pt/pt/evento/24-04-2013/cfcul-comunicação-por-alexander-gerner>

"Brief introduction of the Post-Doc Research Project "Philosophy of Cognitive Enhancement" at the Meeting with the Centre for the Study of the Sciences and the Humanities (University of Bergen): Activities, papers, projects. April 16 2013 14h00-18h00 Faculty of Science University of Lisbon, Campo Grande Room 3.2.16

<http://cfcul.fc.ul.pt/destaque/csshmeeting0204.pdf>

May 2013

"Thomas Fuchs notion of schizophrenia as self- disorder of disembodiment" permanent seminary "Cognitive Foundations of the Self" 05/04/2013, Room 1.05, IFL-FCSH-UNL, New University of Lisbon 11h-13h

<http://www.fcsh.unl.pt/media/eventos/seminario-permanente-do-projecto-fundamentos-cognitivos-do-si-13>

A Gerner “Enhancement as widening/(Extending) the zone of exercise. Notes on Sloterdijks acrobatic ethics of hyperbolic tension and excessive repetition”

presented in the workshop (organizado por A.Gerner /N.Nabais): “Antropotécnica e biopolítica I/ Anthropotechnics and Biopolitics [NM/ Alexander Gerner/Nuno Nabais]”

29.5.2013 CFCUL | Sala 8.2.16 15-17h

<http://www.fc.ul.pt/pt/evento/29-05-2013/cfcul-conferência-antropotécnica-e-biopol%C3%ADtica>

July 2013

A Gerner “On Strata, Maps and Smoke” Workshop of Alexander Gerner and Sérgio Costa, Deleuze

Camp 1st of July 2013 Fábrica Braço de Prata, Lisbon 14-17h

<http://deleuze2013.fc.ul.pt/camp/docs/campprogramme.pdf>

A Gerner Accepted Abstract (Blind Peer reviewed) 18th International Conference of the Society for Philosophy and Technology

ISEG, Technical University of Lisbon, Portugal July 4-6, 2013:

“Towards a philosophy of cognitive enhancement (PCE). Technophilosophical, epistemological and neuroethical challenges for an expanded and altered self experience” presented at the panel “Phenomenology of Technology”(Head: John Ihde) SPT2013 http://www.spt2013.com/spt2013_ab-conf.asp

September 2013

Gerner, A (2013)[122] “The relation of attention, pain and perspective-taking in integrative medicine: “enhanced distraction techniques of attention”, *Psychother Psychosom* 2013;82 (suppl 1:34) ICPM peer reviewed abstracts published in: Barbosa, A, Cosci, F. (2013)

Psychotherapy and Psychosomatics Abstracts: Psychosomatic Assessment and Integrative Care. 22nd World Congress on Psychosomatic Medicine, Lisboa September 12-14,2013

<http://www.karger.com/Article/Pdf/354142>

presented at the panel on the 14/9/2013 16h30-17h30: *Philosophy and Psychosomatic Medicine*

Chair: Nabais, N(PT) ; von Boetticher (DE)

virtual environments related to distraction of attention from the proper body in pain.

Octubro 2013

“Notes on the “pharmakon” and the self. Can we enhance the existential feeling of self?”

presented at Theories of Self. Workshop organized by Alexander Gerner (CFCUL) and J.

Gonçalves (IFL FCSH-UNL) no âmbito do projecto de investigação FCT “Cognitive

Foundation of Self” PTDC/FIL-FCI/110978/2009 at the Foundation of the Faculty of Science Auditorium C1, Floor 3

<http://cfcul.fc.ul.pt/GI/FCHEP/workshops/2013/Theories%20of%20self%20programa%20cor%204.pdf>

Novembro 2013

“Diferentes Noções de (Des-)encarnação/Different Notions of (Dis)embodiment”, 13/11/2013
Hospital Julio de Matos (Centro Hospitalar Psiquiátrico Julio de Matos),
Conference in the Permanent Seminary of “Cognitive Foundations of Self” and the Formation
of the medical speciality of Psychiatry, Av. De Brazil 53, Room 29 9-11h

Decembro 2013

“Eternal Sunshine in ‘spotted minds’? On the enhancement of forgetting and optogenetic
control mechanisms” at the symposium “Science“ and “Control“ in the 21st century. Critical
approaches towards techniques, technologies and “enhancements” of the mind” organized by
Alexander Gerner (CFCUL, Portugal), S4 4th of December 2013, at the international
conference “Philosophy of Science in the 21st century – Challenges and Tasks, 4-6 December
2013 | Lisbon | Portugal, Faculty of Science, Room C6.2.52 14h50-16h50 with Alexander
Gerner, Sean A. Hays (Centre for the Study of the Sciences and the Humanities, University of
Bergen, Norway, and Nuno Nabais (CFCUL, Portugal)

http://philo-sci21.fc.ul.pt/?page_id=74

<http://philo-sci21.fc.ul.pt/wp-content/uploads/2013/05/S5.pdf>

A Gerner “Eternal Sunshine in ‘spotted minds’? On the enhancement of forgetting and
optogenetic control mechanisms”

<http://philo-sci21.fc.ul.pt/wp-content/uploads/2013/05/S5.pdf>

Invited Conference: Profa Maria Eunice Quilici Gonzalez e da Profa Mariana
Broens (Coordenadora do VII CIFM) no congresso de “Philosophy of Cognitive Science
Information and Agency” na Faculdade de Filosofia em Marília (na Universidade estatal de
São Paulo, UNESP) 10-13 de Decembro 2013 com a palestra

"Can we enhance attention? Towards a (Neuro-) ethics and a semiotics of attention" Can we
enhance attention? Towards a semiotics of attention

State University of S. Paulo(UNESP), Marília 10-13.12.2013 VII Colóquio Internacional
de Filosofia da Mente, “Informação e Ação: Novos Paradigmas no estudo da Mente”

Universidade Estadual Paulista UNESP Campus de Marília

Published online: VIII EIICA, ISSN 2357-819X:

http://issuu.com/viiiieica/docs/ebook_viii_eica

VIII EICA 2013 “Can we enhance attention? Towards a (Neuro-) ethics and a semiotics of attention”

Palavras chaves: atenção/attention; informação/information; Peirce; Stjernfelt; Janich; metaphorology of attention, diagrammatology of attention, (s)elective attention, cognitive enhancement, “neuroenhancement”/ pharmakon, gesture, relational attention

Invited Conference

“Can we enhance love? Philosophical notes on “Love magic” in the time of pharmacological “neuroenhancements” and ”neuroethics” of love and intimate relationships”

Love Magic Conference, 7-12-2013, University of Trondheim, Norway

6th-7th of December 2013 Trondheim (Noruega) – invited guest by Prof. Gabriel Levy of the NTNU University of Trondheim to the two-day symposium "Love Magic"

-12 research group meetings in 2017 -

Public Outreach Book Launch STRATA Arquivo 237, Rua da Rosa 237, Lisbon

<http://www.arquivo237.com/2016/06/09/lancamento-strata-de-alexander-gerner/>

LANÇAMENTO / LAUNCH “STRATA” 17 de Junho – 22h30 / June 17th – 10:30

pm Arquivo 237

SUPERVISION OF MASTER/PHD STUDENTS AND MENTORING OF RESEARCH GRANTHOLDERS

PhD Thesis:

- 1) (Ongoing) [Vinícius Jonas de Aguiar](#)

Titel of the PhD project: Desenhando a Música: análise da composição e da escuta segundo o conceito peirceano de diagrama

Referência da Bolsa: PD/BD/128480/2017

[Bolsa do Programa Doutoral em Filosofia da Ciência, Tecnologia, Arte e Sociedade](#)

Area of Specialisation: Philosophy of Technology

Orientador: Alexander Gerner

- 2) (Ongoing) [Masa Tomsic](#)

Titel of the PhD project: Sense of Touch. Intersubjectivity and aesthetic experience

Numero aluna CFCUL:52089

Bolsheiro do Programa Doutoral em Filosofia da Ciência, Tecnologia, Arte e Sociedade

Orientador: Alexander Gerner

Area of Specialisation: Philosophy of Technology

Master-Thesis:

- 3) (concluded 23/2/2018 University of Lisbon): Franziska Stanke

Title of the Master Thesis: Neuroscientific, psychological and clinical-philosophical approaches to voice-hearing: a critical systematic review

Grade: 20/20

<http://repositorio.ul.pt/handle/10451/32054>

Area of Specialization: Cognitive Science

Orientators: Ana Pinheiro (Psychology), Alexander Gerner (Philosophy of Science)

Note: The successful master-student immediately got a PhD grand and a position as research associate at the University of Münster (Germany) <https://www.uni-muenster.de/PsyIFP/AEEchterhoff/en/personen/stanke.html>

- 4) Supervision of scientific research stay in philosophy of technology of Bruno Eduardo Procopiuk Walter (UTFPR/UFRGS, Brazil) at the CFCUL, between July 2017 and Dezember 2017 with the PhD project “ÉTICA HACKER E A PRÁTICA DA LIBERDADE ”

Institutional Activities CFCUL

Member of the Directors board and the executive board of the Center for Philosophy of Science CFCUL 2017 Organisation committee of the scientific journal Kairos (de Gruther)
<http://kairos.campus.ciencias.ulisboa.pt/comissao-editorial-2/>

Member of the scientific board of the brasilian journal in Philosophy CompleXitas

Scientific Board Member since June 2016: Scientific Board Member of the Philosophical Peer Reviewed Journal Complexitas - Rev. Fil. Tem., Belém, PA, Brasil. ISSN:2525-4154 (online) - Email:revistacomplexitas@gmail.com. under the Licence of Creative Commons Atribuição-

<http://www.periodicos.ufpa.br/index.php/complexitas/about/editorialTeam>

PUBLIC DEBATES AND POLICY INTERVENTIONS/EXTENDED PEER REVIEW

March 2015

"Mexer no Cérebro", with the participation of Alexander Gerner, Prof. Alexandre Quintanilha, Prof. Rui Costa, Dra. Teresa Summavielle, João Perry, Dr. João Marques Teixeira, Dra. Adriana Sampaio, Dra. Susana Lima and Dr. Carlos Ribeiro, Prós e Contrás, 2 de Março 2015, 22h15, RTP1.

Rever este episódio no RTP Play

Episódio 6 de 43

8 th of June Public TV, RTP1, Participation of Alexander Gerner in the National Portuguese live TV program „Pros e Contrás“ entitled: „Façam o favor de ser felizes!“

6.9.2015-9.9.2015

Extended Peer Review/Public Interventions public performance on the techno-enhancement debate in „Notes on Utopia“ Lubiljana, Slovenia, 19h00 e 21h00 | Komuna, Kinosiska| Ljubljana, Eslovénia

Apresentação de Alexander Gerner (PT), Marie Nerland (NOR), Lúgia Soares (PT), "Notes on Utopia", [[+ informações](#)]

Organizer of the Workshop/reading Group: Philosophy of Human Technology Assessment and Policy advice, Debate on Grunwald, Armin (2013). Techno-visionary Sciences Challenges to Policy Advice in: Science, Technology & Innovation Studies Vol. 9, No. 2, October 2013, 21-38 ISSN: 1861-3675 [pdf]

25.2.2016

Invited scientific culture outreach conference:

19h30 | Pavilhão do Conhecimento – Ciência Viva

Invited Conference Alexander Gerner in the debate "Debate sobre Ética nas Ciências da vida: melhoramento cognitivo" da Ciência Viva, no âmbito do Ciclo de Debates sobre Ética nas Ciências da Vida co-organizados pela Ciência Viva e o Conselho Nacional de Ética para as Ciências da Vida (CNECV), e no âmbito do projecto "Neuro-enhancement: responsible research and innovation" (NERRI).

<http://www.cienciaviva.pt/diac/>

<http://www.cnecv.pt/>

OUTREACH:

Artigo no OBSERVADOR sobre a conferência "Melhoramento Cognitivo" na Ciência Viva:
<http://observador.pt/2016/02/27/dopar-cerebro-inteligencia-batota/> NEUROCIÊNCIA “Dopar”
o cérebro é inteligência ou batota? 27/2/2016, 19:33 Que limites aceitamos para o
melhoramento cognitivo? Só aqueles que resultam do esforço ou o uso de substâncias também
é admissível? Em vez de fugir do assunto, é importante discuti-lo em sociedade., published
online: Observador

PARTICIPATION IN PANELS OF SELECTION COMMITTEE AND ACADEMIC PANELS /PHD/MASTER

2/2/2016 Selection Panel Participation of a research scholarship: Instituto de Tecnologia
Química e Biológica; Bolsa de Investigação No âmbito do projecto "The Genetics Clinic of
the Future (GCOF)" inserido no projecto “The Genetics Clinic of the Future (GCOF)”
(financiado pela Comissão Europeia no âmbito do Horizonte 2020 Mobilisation and mutual
learning action plan). Mobilisation and mutual learning action plan. ÁREA CIENTÍFICA:
Saúde Pública, Sociologia, Filosofia

17/9/2016, 10h, Panel academic Participation

Panel Participation „Banca de Qualificação de Dissertação de Mestrado de Renata
Silva Souza“, (supervisor: Profa. Maria Eunice Quilici Gonzalez)
UNESP- Marília, Brasil

12/10/2018 -FCSH Juri Member of the PhD defense of Caio Rotta Bradburry Novaes,
Antropologia, Especialidade: Antropologia dos Espaços e da Cidade, FSCH Universidade
Nova 15h30-17h30, Sala Multiusos 1, Av. de Berna 26C, Lisboa

RESEARCH STAYS

6.1 15.7-29.7.2016 with Prof Thiemo Breyer, a.r.t.e.s Transformation of Knowledge,
University of Cologne, Germany

6.2 20.11.2016-27.11.2016 with Prof. Irene Mittelberg, HumTech RWTH Aachen University,
Germany

January 2014

EXPOSIÇÕES / EXIBITIONS

1. Strata Exposição de Sérgio Costa comissariada por [Alexander Gerner](#), de 5 de Abril a 3 de Maio 2014 no Museu Geológico [[Press Release](#)] [[Poster](#)]

OUTROS / OTHERS

1. Host of the "Containment" — a film by Peter Galison and Robb Moss — film screening at the ICPOS conference 2016 Lisbon, Forum Lisboa.
2. STRATA, Book Launch with debate, at Arquivo 237, Rua da Rosa 237, Lisbon June 17th 2016, 10:30 pm [[+info](#)]

TELEVISÃO / TELEVISION

1. Participação no Programa da RTP 1 [Prós e Contras](#), de 16 de Abril de 2018, Episódio #13 dedicado ao tema "Dados Pessoais e Privacidade". [[ver o programa](#)]

OTHER PUBLICATIONS

Gerner, A. (2014). „Strata’: Desterramento e Virtualização na Wunderkammer de Sérgio Costa. Catalogue Text of the Exposition „Sergio Costa Strata“ in the Geological Museum in the Academy of Sciences (Museu Geológico) 5th of April-3rd of May 2014

Gerner, A. (2014). Thinking the Non-Stratified with Sergio Costa’s >Strata< // Pensando o não-estratificado com Sérgio Costa’s >Strata<, bilingue edition. In: Museum Edit (Ed.). *Arte Laguna Prize Sérgio Costa Strata* (14.5.-.5.6.2014), Veneza: p.18 -21

Co-author of the strategic plan (2015-2020) of the CFCUL of the thematic line Philosophy of Human Technology

INSTITUTIONAL RESEARCH FUNCTIONS //RESEARCH GROUPS

Head of the thematic research line of the CFCUL „Philosophy of Human Technology (Filosofia da Tecnologia do Humano) as part of the 2015-2018 strategic project of the CFCUL

<http://cfeul.fc.ul.pt/LT/FTH/>

PUBLIC DEBATES AND POLICY INTERVENTIONS/EXTENDED PEER REVIEW

A condição Tecno-Humana no Século XXI. Debate com intervenções de Hermínio Martins, José Luís Garcia, Alexander Gerner, Nuno Nabais e José Bragança-Miranda. Organização de

Alexander Gerner e Nuno Nabais, dia 26 de Junho de 2013, 21h30, na Fábrica do Braço de Prata. [Poster] [Website]

Scientific Board, Chairman, Coordination, Organization 2013/2014

RESEARCH GROUPS

- 1) [Filosofia das Ciências Humanas, Ética e Política](#) CFCUL University of Lisbon (Membro)
- 2) Head of a new thematic line at the CFCUL „Philosophy of Technology“ (2014-) with his Post-Doc Research Project Philosophy of cognitive enhancement
<http://cognitiveenhancement.weebly.com/>
SFRH/BPD/90360/2012 at the CFCUL (University of Lisbon)
2/2013- (renewed for 2/2014-2/2015)
- 3) International Project: „ Complex Systems Digital Campus/E-Laboratory on Social Self-organization” (2014-)
http://en.wikiversity.org/wiki/Portal:Complex_Systems_Digital_Campus/E-Laboratory_on_Social_Self-organization (co-leader of project) with Prof Maria Eunice Gonçalves (UNESP-Marília, Brazil) and Prof. Mariana Broens (UNESP- Marília, Brazil) and Alexander Gerner (University of Lisbon)

PAST PARTICIPATION IN RESEARCH PROJECTS

- Project FCT: (2009- 7/2014)
- 1) IFL FCSH- UNL Project Fund: PTDC/FIL-FCI/110978/2009 (New University of Lisbon)
Cognitive Foundation of Self (Research Team Member)
<http://foundationsoftheself.squarespace.com/>
 - 2) Internacional Project [Knowledge Dynamics in the Field of Social Sciences: Abuction, Intuition and Invention](#) (Member); CFCUL, University of Lisbon
 - 3) International Project: „ Complex Systems Digital Campus/E-Laboratory on Social Self-organization” Co-Head and Team member
http://en.wikiversity.org/wiki/Portal:Complex_Systems_Digital_Campus/E-Laboratory_on_Social_Self-organization (co-leader of project) with Prof Maria Eunice Gonçalves (UNESP-Marília, Brazil) and Prof. Mariana Broens (UNESP- Marília, Brazil), Alexander Gerner (University of Lisbon)
 - 4) Image in Science and Art. Head Olga Pombo: Research on Diagrammatology and Neuroethics