GUIDO CASSINADRI

EDUCATION

October 2022 **PhD student** in **Health Science, Technology, and Management** *Sant'Anna School of Advanced Studies*, Pisa
 PhD Thesis in Moral Philosophy.

2019 – 2021 **Master's degree of Philosophical Sciences** (Summa cum laude: 110/110L*) University of Bologna*
 Dissertation: *Limits and Possibilities of the Extension of Cognition* Supervisor: Prof. Francesco Bianchini, University of Bologna. Co-supervisor: Prof. Mirko Farina, Innopolis University. Mentor: Prof. Gwen Broude, Vassar College.

2017 – 2019 **Bachelor's degree of Philosophy** (Summa cum laude: 110/110L) *University of Bologna*
 Dissertation: *Design and Evolution: The Philosophical Meanings of Evolution* Supervisor: Prof. Luca Guidetti

2016-2017 **Psychological Sciences and Techniques**
 Bachelor Program, *University of Bologna.*

2016 **High School Diploma** (100/100)
 Liceo Scientifico "Piero Gobetti"
 Scandiano, (RE) Italy

INTERNATIONAL EXPERIENCES DURING Ph.D.

 (Planned) October 2023 – March 2024 PhD visiting student at **Technical University of Munich** (Germany), under the supervision of Professor Marcello Ienca in Ethics of AI and Neuroscience.

INTERNATIONAL EXPERIENCES DURING MASTER'S DEGREE

Aug 2021 – Dec 2021 **Vassar College, NY (USA), Department of Cognitive Sciences**
Research Fellowship. Mentor: Prof. Gwen Broude.

Mar 2021 – Aug 2021 **Innopolis University, Republic of Tatarstan (RU),**
 Research project supervised by Prof. Mirko Farina.

Feb 2020 – Jun 2020 **Utrecht University (NT), Department of Philosophy**
Graduate Erasmus Student.

PUBLICATIONS

Cassinadri, G. and Fasoli, M. (Forthcoming) The extended mind thesis and the cognitive artifact approach: a comparison. In (ed.) Ienca, M. and Starke, G. *Brains and Machines: Towards a unified Ethics of AI and Neuroscience*. Elsevier.

Cassinadri, G. and Fasoli, M. (under review) Rejecting the Extended Narrative: A Critique of Two Normative Arguments for Extended Cognition. *Synthese*.

Cassinadri, G. (under review) ChatGPT Does not Extend Students' Cognition: Applying Virtue Epistemology to a Cognitive Artifact in Educational Settings. *Philosophy and Technology*.

Cassinadri, G. (2022b): Review of 'Just Deserts. Debating Free Will', by Daniel C. Dennett and Gregg D. Caruso. Polity Press Ltd, Cambridge, UK, 2021, *Lessico di Etica Pubblica. numero 1 (2022) – ISSN 2039-2206.*

Cassinadri, G. (2022a): Moral Reasons Not to posit Extended Cognitive Systems: A reply to Farina and Lavazza. *Philosophy and Technology*. 35, 64. https://doi.org/10.1007/s13347-022-00560-0

ACADEMIC TALKS AND CONFERENCES

(Forthcoming) 2/12/2023: Cassinadri, G. and Bianchini, F. *On Defining AI as Extension of Cognition.* 1st Annual Web Conference of the International Society for the Philosophy of the Sciences of the Mind 2023.

(Forthcoming) 4/10/2023: Cassinadri, G., Navas-Loro, M., Failla, G., Tramacere, S., Vrizzi, S. Challenges and opportunities of AI in the University, designing "Ethos+Tekhne". 1st EELISA International Conference 2023.

(Forthcoming) 25/08/2023: Cassinadri, G. and Fasoli, M. *Rejecting the Extended Narrative: A Critique of Two Normative Arguments for Extended Cognition.* Paper presentation at the Workshop 24/08/2023 – 26/08/2023 **TXM@25 – "The Extended Mind" at 25** University of Colorado, Boulder (USA)

30/6/2023: Cassinadri, G. and Fasoli, M. *The Assessment of Capacities of Cognitive Tool-Users: From Extended to Integrated Cognitive Systems*, Paper Presentation at the Annual Conference of the Society for Applied Philosophy, University of Antwerp, 30 June – 02 July 2023.

10th – 12th /5/2023: Mapping New Challenges in the Neuroethical Landscape - Meetings on Neuroscience and Society, XIV Edition. Pisa-Lucca:

Cassinadri, G. and Fasoli, M. (11th may) *The assessment of capacities of cognitive tool-users: From extended to integrated cognitive systems.*

Cassinadri, G. and Pirni, A. (12th may) *From an extended to a relational interpretation of the right to mental integrity*.

13/04/2023: *Rejecting the Extended Narrative: A Critique of Two Normative Arguments for Extended Cognition*, paper presentation at the workshop on *Human Agency, Self-Regulation and 21st Century Technology with Mark Coeckelbergh*. Lisbon Mind, Cognition & Knowledge Group– Universidade Nova de Lisboa, Portugal.

16/03/2023: *A Critique of the 'Extended Cognition Narrative'*, Online seminar. Lisbon Mind, Cognition & Knowledge Group Seminar – Universidade Nova de Lisboa, Portugal. https://doi.org/10.5281/zenodo.7742754

10/12/2021: *Limits and Possibilities of the Extension of Mind and Cognition*, PoPRocks Cognitive Science Talk seminar series, CUNY University of New York, organized by Dr. Stephan Pohl.

WORK EXPERIENCES AND ACTIVITIES

20/4/2023 – 27/4/2023: **Copyright contract with Appears.SRL** I conducted a literature review on the educational uses of ChatGPT. The aim of this research wasto identify the modalities in which this technology is used by professors and teachers, as well how it is employed within educational platforms in schools and publishing companies which produce educational materials. In addition, the research aims to identify the regulation of this technology in the different school systems and to define the potential application, benefits, drawbacks, and criticisms related to the use of LLMs at school by students and teachers.

06/2022 – 09/2022: **Internship at Appears.SRL**. I conducted research in educational psychology and cognitive psychology to define theoretical and practical guidelines for educational video design. Moreover, I contributed to the direction of the editorial project "Dire Fare Insegnare and to develop its new website, YouTube channel and social network pages.
Output: I wrote a report of my research which is used by Appears for presenting educational video design to their commercial partners. **Referee**: Appears' CEO Francesco Frascari: francesco.frascari@appears.pro

03/2022 – 04/2022: Substitute professor of history, geography, and Italian literature at the middle school "Istituto Comprensivo Casalgrande", Casalgrande (RE) Italy.

03/2021: High school project "**Evotube**", Liceo Scientifico Paritario "E. Fermi" Milan.

GRANTS & AWARDS

Fall semester 2021: Research Fellow Scholarship 5500$: research thesis project funded by Vassar College within the Overseas program. Vassar College provided for my trip, accommodation, food, and office. a.y. 2019-2020: ERASMUS Scholarship, six months at Universiteit Utrecht.

2020: Scholarship endowed by the *Consortium* "Festival*filosofia*" of Modena, Carpi and Sassuolo for excellent students and researchers in philosophy

A.Y. 2018/2019 and 2020/2021: Scholarships for excellent students, *University of Bologna*. Scholarships for excellent students endowed by *Banca Centro Emilia* (2016, 2019, 2022).

ACADEMIC SERVICES

7/2023: Reviewer for the 1st Annual Web Conference of the International Society for the Philosophy of the Sciences of the Mind 2023.

9/5/2023 Speaker for the project MeMo at Sant'Anna School of Advanced Studies.

12/2022: Reviewer for HUMANA.MENTE Journal of Philosophical Studies.

Oct 2020 – Feb 2021: Tutor for Blended Teaching in Philosophy and Philosophical Sciences, Department of Philosophy and Communication, *University of Bologna.*

Sep 2020 – Oct 2020: Student member of the Commission Quality Assurance: exam and critical evaluation of the course in Philosophical Sciences. *University of Bologna.*

TRAINING ACTIVITIES, DOCTORAL COLLOQUIA, WORKSHOPS, AND SEASONAL SCHOOLS

7/8/2023 – 11/08/2023: Workshop "Manipulation and Autonomy: Beyond the Dichotomy", Lorentz Center (Leiden, NL)

9/6/2023 – 13/6/2023: Summer School Reality+ on Virtual Reality. *University of Italian Switzerland*

6/3/2023 – 10/3/2023: Ethos+Tekhné: a new generation of AI researchers. *EELISA* spring school.

31/10/2022 – 4/11/2022: Erasmus Doctoral Colloquium, University of Vechta (GE). 2021 – 2022 –

2023: Training courses for facilitators of philosophical practices (*Filò, il filo del pensiero*). Jan 2020: Winter School in Ethics and Life Sciences, *University of Bologna.*

2018: Curriculum for teaching at high school, *University of Bologna.*

SKILLS
Italian: Native
English: 31/07/2022 IELTS academic: (7,5) 7,5 listening; 8 reading; 7 writing; 7 speaking

CULTURAL ASSOCIATIONS AND DISSEMINATION PROJECTS

2021: Partnership with [BigBag](#): social platform that promotes dissemination activities. Since 2020: Active member of the cultural association [Filò, il filo del pensiero](#), which practices philosophical dialogues in schools, private companies, and public institutions.

Since 2018: Founder member of the cultural association [Giovani Boglioni](#), Caslgrande (RE), which promotes cultural events in my hometown community.

Since 2017: As a member of the cultural association "[Gli incontri di Sant'Antonino](#)" I helped to plan and organize public seminars and conferences.

Since 2017: Personal dissemination project "La Filosofia Tiene Svegli" (philosophy keeps you awake/aware) YouTube (2019): https://www.youtube.com/channel/UC2d0nKEzdodsvkrMYXk0edg
Spotify Podcast (2019): https://open.spotify.com/show/7bznXLXwPIZ6bf2q7fC4qm Instagram (2017): https://www.instagram.com/la_filosofia_tiene_svegli/?igshid=hnandi4hp8fi Facebook (2017): https://www.facebook.com/nottambulienoumeni/

SPEAKER IN DISSEMINATION ACTIVITIES, CONFERENCES AND SEMINARS 21/5/2023: "ChatGPT at School: Threat or Resource?" (in Italian), [International Robotics Fesitval](#) in Pisa.

13/3/2023: "Some Ethical Implications of the Extended Mind Theory" (in Italian), [hybrid conference](#), *Student Association Gavagai*, University of Pisa, Pisa, Italy

30/6/2020: "Ethics and Sustainable Development" (in Italian), [Streaming Conference](#), Casalgrande Municipal library (RE), Italy.

16/6/2020: "Uncertainty and Risk Evaluation" (in Italian), [Streaming Conference](#), Casalgrande Municipal Library (RE), Italy.

12/12/2019: "The Natural Basis of Morality" (in Italian), [Conference](#), Association *Casetta Ross*a, Bologna, Italy.

16/6/2019: "Design and Evolution: The Philosophical Meanings of Evolution"(in Italian), [Talk](#), Association *Giovani Boglioni*, Casalgrande Municipal library (RE), Italy.

8/6/2019: "Consciousness, Cultural Evolution and Art" (in Italian), [Seminar](#), Association *Gli incontri di Sant'Antonino*, Casalgrande (RE), Italy.

18/3/2019: "Emotion and Reason in Decision-Making" (in Italian), [Conference](#) at the bookshop "La Luce Verde", Association "Bologna d'Inchiostro", Bologna, Italy.

13/2/2019: "Technology and Politics: Present and Future"(in Italian), [Conference](#), Association "Casetta Rossa", Bologna, Italy.

23/9/2018: "Inner Thruth and Inner Time" (in Italian), [Seminar](#), Association "Gli incontri di Sant'Antonino", Casalgrande Municipal library (RE), Italy.