Stefano Calboli

\mathbf{CV}

Personal information

Name Stefano Calboli

Address

Cell phone

e-mail

nationality

Place and date of birth

Research areas

- Behavioral economics (cognitive biases, nudge theory, ethics of policies)
- Human-robot interaction
- Moral philosophy (free will, situationism)

Positions

Dates (from – to) December 2021 – to date

Doctoral Fellow in "Philosophy" University of Minho - Center for Ethics, Politics and Society (a research unit of the Institute of Arts and Humanities)

Dates (from – to)	2021-2022
	Postdoctoral Fellow in "Informatics" University of Urbino - Department of Pure and Applied Sciences Research Project: Dehumanizations and Self-Dehumanizations Lurk. The Moral Consequences of Interactions with Uncanny Robots
Dates (from – to)	29/10/2019 – to date
	Teaching assistant (cultore della materia) in support of prof. Vincenzo Fano (Department of Pure and Applied Sciences, University of Urbino) for the subject "Philosophy of mind" (SSD: M-FIL/02)

Education and training		
Qualification obtained	PhD in Basic Science and Applications	
Dates (from – to)	2014-2017	
Thesis defense date	07/04/2017	
Name and type of organization providing education and training	University of Urbino, Department of Pure and Applied Sciences	
Level in national classification	"Ottimo" (Rating scale: "insufficiente, "sufficiente", "buono", "molto buono", "ottimo") The Thesis is part of the thematic bibliography on corruption in the public sector of the Emilia Romagna Legislative Assembly: tinyurl.com/tesicorruzione	
Supervisor	Vincenzo Fano	
Title of dissertation	Whistleblowing Game. Un approccio sperimentale alla lotta alla corruzione	
Fields of study	Philosophy of economics, experimental philosophy	
Qualification obtained	Master's Degree in Philosophies of Knowledge, Morality and Communication	
Dates (from – to)	2011-2013	
Thesis defense date	26/06/2013	
Name and type of organization providing education and training	University of Urbino, Department of Basic Sciences and Foundations	

Level in national 110 cum laude/110 classification

Supervisor Vincenzo Fano

Title of dissertation

Tentativo di definizione e individuazione del libero volere

Fields of study Philosophy of mind

Qualification obtained Bachelor's degree in Philosophy

Dates (from – to) 2007-2010

Thesis defense date 18/02/2010

Name and type of organization providing education and training

University of Urbino, Faculty of Literature and Philosophy

Level in national 110/110 classification

Supervisor Vincenzo Fano

Title of dissertation Verità e giustificazione: il caso di "Modernità Liquida"

Fields of study Epistemology, argumentation theory

Research activities in foreign universities

Name and type of educational or training

institution Economics Department, Denver University

Dates (from – to) January 2020 – March 2020

Position Guest lecturer

Supervisor Prof. Chiara Piovani (chiara.piovani@du.edu)

Name and type of educational or training institution

Philosophy and Religious Studies Programme, Faculty of Art and

Humanities, University of Macau

Dates (from – to) November 2016 – December 2016

Position Visiting Scholar

Supervisor Prof. Nevia Dolcini (ndolcini@um.edu.mo)

Name and type of educational or training

institution Philosophy Department, Denver University

Dates (from - to) January 2016 - March 2016

Position Visiting Scholar

Supervisor Prof. Marco Nathan (marco.nathan@du.edu)

Scientific publications

Unaware Self-Nudging by Social Robots (2023)

Accepted paper for the 8th issue of the International Conference Series on Robot Ethics and Standards

Accepted. To be published in the ICRES 2023 proceeding

Personalized Transparency in Digital Nudging (2023)

Persuasive 2023 Adjunct Proceedings of the 18th International Conference on Persuasive Technology, vol. 3474, CEUR Workshop Proceedings.

In F. Nti Koranteng, N. Baghaei, S. Burri Gram-Hansen (Eds.).

https://ceur-ws.org/Vol-3474/

The Ethics of Robot-nudgers' Design (2023)

(with Even J. and Graziani P.)

Proceedings of Robophilosophy 2022 Conference - Social Robots in Social Institutions

IOS Press, pp. 473-479 (ISBN 978-1-64368-374-4)

Robot Nudgers. What About Transparency? (2023)

Software Engineering and Formal Methods. SEFM 2022 Collocated Workshops, Lecture Notes in Computer Science, vol. 13765, Springer International Publishing

In P. Masci, C. Bernardeschi, P. Graziani, M. Koddenbrock, M. Palmieri (Eds.)

pp. 291-301

On the Ethics of Digital Nudges. Two Steps to Make Digital Nudges More Commendable (2022)

(with Graziani P.)

Aquinas. Rivista Internazionale di filosofia

2022/II, pp. 353-369

Critical Thinking and Integrated Curriculum: Developing a lens to problematize their relationship in secondary education (2022)

(with Graziani, P.; Branchetti, L.)

Beyond the two cultures. Experiences from a POT Project, Edizioni Centro Studi Erickson, Trento, pp. 211-224.

In M. Badino, C. Canullo, I. Matteucci, S. Moruzzi and G. Sergioli (Eds.) (ISBN 9788859032182)

Mechanistic Explanations and the Ethics of Nudging (2022) (with Fano V.) Rivista Internazionale di Filosofia e Psicologia. Vol. 13, n. 3, pp 175 -186 (SSN 2039-4667)

DOI: https://doi.org/10.4453/rifp.2022.0017

Behaviorally Informed Vaccination Policies: Political Transparency as an Ethical Condition and Effective Strategy (2021). (with Fano, V.)

Humana.Mente Journal of Philosophical Studies 14(40), 125-148

Keeping Doors Open: Another Reason to Be Skeptical of Fine-Based Vaccine Policies (2021). (with Fano, V.)

*Argumenta 7, 1, pp 195-214.

Nudging: Ethical Concerns on Alien Control (2021) (with Cevolani, G.) Experience, Abstraction and Scientific Image of the World, Urbino, Italy: Franco Angeli, pp. 241-255

In P. Graziani, C. Calosi, and G. Tarozzi (Eds.)

Re Salomone e il naturalismo metodologico (2016) (with Fano, V.) *Hermeneutica, Natura e Naturalismo* pp. 223-242.

La spinta gentile e il paternalismo libertario (2015) (with Fano, V.) Nuova Secondaria 33, pp. 59-6.

Translation

Translation from Italian to English of the article *Fondamenti e filosofia della matematica* by Marco Borga:

Borga, M. (2015), Foundations and Philosophy of Mathematics, *Science Between Truth and Ethical Responsibility*, (Eds). Alai, M., Buzzoni,

M., and Tarozzi, G., Springer, Cham, pp. 81–90.

(link.springer.com/chapter/10.1007/978-3-319-16369-7_6)

Seminars, conferences, workshops

Title Ethical Design of Social Robot Nudgers

Event Oxford-Berlin Early Career Colloquium -

https://www.dgphil.de/aktuelles/alle-events/details/events/save-the-date-first-c fa-oxford-berlin-early-career-colloquium-on-the-normative-philosophy-of-compu

ting-berlin-8-9-december-2023

Dates-place December 8,9 - Freie Universität Berlin, Seminarzentrum (Room 115),

Otto-von-Simson-Str. 26, 14195 Berlin

Date of presentation December 8 (2023)

Title AI-based Nudges. An Argument to be Less Skeptical

Event 2nd International Conference on Ethics of Artificial Intelligence (2ICEA) -

https://trustaimedicine.weebly.com/2iceai.html

Dates-place November, 28,29,30 - Casa dos Livros, Faculty of Arts, University of Porto

Date of presentation November 28 (2023)

Title Against Copy-and-Paste Approaches in Nudging

Event Philosophy of Science Around the World 2023 - www.philsci.org/program.php

Dates-place November 5,11,17

Date of presentation November 11 (2023)

Title *Some reflections on the use of Chat-GPT in the education field*

Event Workshops de IA nas Humanidades

Date-place October 11 (2023), Universidade do Minho

Title Fighting Food Wasting. Exploring the Role of Personalization in Perception of Nudging and

Nudgers

Event The Second International Behavioral Public Policy Conference

(https://www.2ibppc.com/)

Dates-place September 6-8 (2023), University of North Carolina at Chapel Hill, NC, USA

Friday Conference Center

Date of presentation September 8 (2023)

Title Unaware Self-nudging by Social Robots

Event ICRES 2023, 8th issue of the International Conference Series on Robot Ethics

and Standards (clawar.org/icres2023/)

Dates-place July 17-18 (2023), Mitland Hotel, Utrecht, The Netherlands

Date of presentation July 17 (2023)

Title Ethical Issues in Generating Robot Nudgers

Event IACAP (International Association of Computing and Philosophy) Conference

2023

Date-place July 3-5 (2023), Charles University, Prague, Czech Republic

Date of presentation July 5 (2023)

Title Social Robots as Data Collectors to Nudge Better

Event Thirteenth Meeting on Ethics and Political Philosophy (BMEPP XIII)

(https://13bragameetings.weebly.com)

Date-place 15-16 June (2023), University of Minho, Braga, Portugal

Date of presentation June 15 (2023)

Title Personalized transparency in digital nudging

Event The 2nd International Workshop on Digital Nudging and Digital Persuasion

(DNDP 2023) In conjunction with The 18th International Conference on

Persuasive Technology 2023 Conference

dndp2023.wordpress.com/

Date-place April 19 (2023), hybrid conference (Eindhoven University of Technology)

Title Some preliminary thoughts on GPT

Event CEPS (Centre for Ethics, Politics and Society, University of Minho) -

Department seminars

Date-place February 16 (2023), University of Minho

Title Covid-19 e políticas públicas. Uma perspectiva de redução de danos

Event VI Congreso Iberoamericano de Filosofía

(redfilosofia.es/blog/2022/07/18/vi-congreso-iberoamericano-de-filosofia/)

In collaboration with Daniele Santoro (University of Minho, CEPS)

Dates-place January 23 - 27 (2023), Faculty of Arts and Humanities (University of Porto)

Date of presentation January 26

Title Robot Nudgers as Alleys to Tackle The Nudge Crisis

Event Seminar at the Ethics Lab - Department of Social Science and Humanities -

Indraprastha Institute of Information Technology (IIIT Delhi)

Date-place January 12 (2023), New Delhi

Title On the Ethical Design of Robot Nudgers

Event Seminar at the Ethics Lab - Department of Social Science and Humanities -

Indraprastha Institute of Information Technology (IIIT Delhi)

Date-place January 13 (2023), New Delhi

Title Robot Nudgers for Environmental Sustainability as Allies to Tackle the Nudge Crisis

Event ICSR 2022 - Workshop Eco-socio-botics 2022, Social Robotics for Sustainability

within the 14th International Conference on Social Robotics

www.icsr2022.it

Date-place December 16 (2022), Florence

TitleConsiderations on the Ethics of Social Robots Nudgers

Event ICSR 2022 - Workshop Social Robots as means of indirect influence within the

14th International Conference on Social Robotics

www.icsr2022.it

Date-place December 13 (2022), Florence

Title Something more on the third-person effect and nudging

Event Synergia Seminars - Department seminars of the Department of Pure and

Applied Sciences (University of Urbino)

(sites.google.com/a/uniurb.it/synergia/what-we-do/events/synergia-seminars)

Date-place November 24 (2022), Urbino (Italy)

Title Robot-nudgers. What About Transparency?

Event SEFM 2022, 20th International Conference on Software Engineering and Formal

Methods, Workshop Cognition: Interdisciplinary Foundations, Models and

Applications

(https://sefm-conference.github.io/2022/workshopandsymposia.html)

Dates-place 26-30 September (2022), Humboldt-University in Berlin-Adlershof

Date of presentation 27 September 2022

Title The Ethics of Robot-Nudgers' Design

Event Robophilosophy Conference 2022 - Social Robots in Social Institutions

(https://cas.au.dk/en/robophilosophy/conferences/rpc2022)

Dates-place 16-19 August (2022), University of Helsinki

Date of presentation 18 August (2022)

Title Charging Unvaccinated for the Health Expenses

Event CEPS (Centre for Ethics, Politics and Society, University of Minho) - PhD

Seminars series

Dates-place May 1 (2022), University of Minho

Title Il ruolo dei meccanismi cognitivi sull'etica dei nudge

Event Seminar for the master's degree course program in Philosophy of Information,

Theory and management of knowledge (University of Urbino)

Date-place December 13 (2021), webseminar

Title Nudging and evidence-based policies

Event Il futuro post/pandemico: dai modelli alle buone prassi

www.uniurb.it/studiaconnoi/laureati/career-day/seminari-dedicati-agli-studenti

Date-place November 27, 2021, University of Urbino

Title The Ethics of Nudging: Transparency, Externalities and Evidence-based Policies

Event Researchers day – workshop organized by the Centre for Ethics, Politics and

Society (Institute of Arts and Humanities at the University of Minho)

Dates-place November 11–12 (2021), Convento de Tibães (Portugal)

Date of presentation November 12

Title Critical thinking e limiti della razionalità

In collaboration with Pierluigi Graziani (University of Urbino)

Event POT (Piani di Orientamento e Tutorato) – a laboratory for high school teachers

(https://sites.google.com/uniurb.it/pot-urbino/attivit%C3%A0-2021)

Date-place September 24 (2021), University of Urbino

Title Reverse Inference Enhanced by Analogical Reasoning

In collaboration with Vincenzo Fano (University of Urbino)

Event SPP 2021, 28th Conference of the European Society for Philosophy and

Psychology, symposium: "From Brain Structures to Cognitive Functions:

Philosophical and Neuroscientific Perspectives on Reverse Inference"

Date-place September 1 (2021), e-seminar

Title What is the Uncanny Valley effect?

In collaboration with Pierluigi Graziani (University of Urbino)

Event Department seminars of the Human sciences Department at University of

Verona

Date-place May 11 (2021), e-seminar

Title Reverse inference and Analogical Reasoning

In collaboration with Vincenzo Fano (University of Urbino)

Event ANPOSS/ENPOSS/POSS-RT 2021 Joint Conference, symposium: "From

Brain Structures to Cognitive Functions: Philosophical and Neuroscientific Perspectives on Reverse Inference" Symposium, within the – from the 4th to the of March

(www.ier.hitu.ac.jp/rcne/English/seminar/TKY2021_AcceptedAbstractsSession

s.pdf).

Dates-place March 4 - 7 (2020), online conference

Date of presentation March 6 (2020)

TitleBehavioral Economics Is a Resource for Moral Philosophy. Toward an Empirical Research

Agenda

Event Department seminars of the Economics Department at Denver University

Dates-place June 29 (2020), e-seminar

Title Moral consequences interacting with hard-to-categorize humanoid/android Entities

Event Experimental and Integrative Approaches to Robo-ethics Workshop, within the

Eleventh International Conference on Social Robotics

(https://sites.google.com/view/eiar2019/program?authuser=0)

Date-place 26 November, Carlos III University of Madrid, Leganés, Madrid, Spain

Title Refrain the pseudo-scientific electoral pressure. An administrative procedure

Event I cittadini fai da te

(semiotica.uniurb.it/wp-content/uploads/2019/09/PROGRAMMAURBINO-

SEPTEMBER-2019.pdf)

Date-place 30 September - 3 October (2019), International Center of Semiotic Sciences,

University of Urbino

Date of

presentations

September 30 (2019)

TitleBad Nudges (for others). Transparency is not enough

Event 10th Summer School in Political Philosophy and Public Policy

(https://10thsummerschoolbraga.weebly.com/)

Dates-place July 9 - July 11 (2019), University of Minho

Date of presentations

July 11 (2019)

Title The Moral Decoy Effect. Asymmetric Dominance Effect in Morality and Its Political

Implications

Event Fourth SILFS postgraduate conference

(www.silfs.it/conferences/postgraduate-conference-2019/)

Date-place 3 June - 7 June (2019), University of Urbino

Dates of presentations

June 3 (2019)

Title The Sunk Cost Effect in Moral Choices

Event Synergia Seminars - Department seminars of the Department of Pure and

Applied Sciences (University of Urbino)

(sites.google.com/a/uniurb.it/synergia/what-we-do/events/synergia-seminars)

Date-place March 7 (2018), University of Urbino

Title Moral Decoy. Does Decoy Effect Shape Moral Choices?

Event Synergia Seminars - Department seminars of the Department of Pure and

Applied Sciences (University of Urbino)

(sites.google.com/a/uniurb.it/synergia/what-we-do/events/synergia-seminars)

Date-place 21 February (2018), University of Urbino

Title Il consumatore irrazionale fuori dal supermercato. L'effetto esca influisce anche sulle scelte

morali?

Event Modelli e Razionalità workshop, Department seminars of the Department of Pure

and Applied Sciences (University of Urbino)

Date-place 29 June (2017), Università di Urbino

Title Whistleblowing game. An Empirical Approach to Policy Making

Event Seventh Meeting on Ethics and Political Philosophy (BMEPP VII)

(https://meetingsethicspoliticalphil.weebly.com)

Date-place 15 June - 16 June (2016), University of Minho

Date of presentation June 15 (2016)

Title Whistleblowing: indizi su un meccanismo inesplorato

Event Cognizioni, modelli e razionalità workshop - Department seminars of the

Department of Pure and Applied Sciences (University of Urbino)

Date-place July 2 (2015), Università di Urbino

Teaching activities

Course instructor: A Philosophical Introduction to Behavioural Economics and Nudge Theory I semester 2023/2024, Universidade do Minho

The elective course has been offered by the *Escola de Letras, Artes e Ciências Humanas* as part of the UMinho Electives

(https://alunos.uminho.pt/EN/students/UMinho%20Electives/Despacho%20RTC

-36_2023.pdf)

Course duration (from September to January): 30 hours

Title The Nudge Theory, Its Origin and Social Robot

Event Guest lecture as part of the course Seminário de investigação em Filosofia Politica

(Mestrado em Filosofia Política, prof. Roberto Merrill)

Date-place March 15 (2024), University of Minho, Braga, Portugal

Title The Nudge Theory and Its Origin

Event Guest lecture as part of the course *Finanças Comportamentais* (Master in Finance,

Economics and Management, prof. Cristiana Cerqueira Leal)

Date-place March 13 (2024), University of Minho, Braga, Portugal

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Rationally nudging public interests (?)

Event

Title

Guest lecture as part of the course Filosofia Política (licenciatura em Filosofia,

University of Minho, prof. Daniele Santoro)

Date-place

May 9 (2023), University of Minho, Braga, Portugal

Title

Transparency in digital nudging

Event

Guest lecture as part of the course Seminário de investigação em Filosofia Politica

(Mestrado em Filosofia Política, prof. Roberto Merrill)

Date-place

March 17 (2023), University of Minho, Braga, Portugal

Title

Teoria dei giochi

Event

Four hours lesson as part of the training camp for students who recently enrolled in the master's degree program in Philosophy of information, Theory and

Management of Knowledge

Date-place

October 30 (2021), University of Urbino

Title

Teoria dei giochi, razionalità, irrazionalità

Event

Four hours lesson as part of the training camp for students who had just enrolled in the master's degree program in *Philosophy of information, Theory and Management of*

Knowledge

Date-place

October 20 (2022), University of Urbino

Title

Nudge, transparency, technologies

Event

Guest lecture as part of the course Seminário de investigação em Filosofia Politica

(Mestrado em Filosofia Política -prof. Roberto Merrill)

Dates-place

October 14 (2022), University of Minho

Dissemination and outreach activities

Title

Dis-connessione tra uomo e macchina. Cosa proviamo per i robot?

An interactive laboratory designed to introduce the general public to the concept of the uncanny valley and the ethical issues surrounding human interaction with anthropomorphic robots.

In collaboration with Pierluigi Graziani (University of Urbino)

Event Fermhamente (www.fermhamente.it/edizione-2022)

Date-place October 22, 23 (2022), Fermo

Title An empirical journey through the Uncanny Valley

In collaboration with Pierluigi Graziani (University of Urbino)

Event Summer school in coding and artificial intelligence (University of Urbino)

Dates-place August 27 (2021), University of Urbino

Event Webseminar "GREAT it easy: tracce di trasformazione

(great-life.eu/diario/2020/04/21/great-it-easy-tracce-di-trasformazione/)

Role I have been invited to participate in this web-seminar as an expert in behavioral

economics and discuss how some insights from behavioral economics can help

the green entrepreneurs dealing with the post-pandemic economy.

Date-place April 17 (2020), webseminar

Title Dehumanizations lurk. An empirical investigation on the uncanny feeling facing human-like

robot

Event Philosophy Club, Denver University, Philosophy Department

Date-place January 29 (2020), University of Denver

Title La valle perturbante

An interactive laboratory aimed at exposing to the general public the phenomenon of the uncanny valley and the ethical problems related to the

interaction between humans and anthropomorphic robots.

In collaboration with Pierluigi Graziani (University of Urbino)

Event Fermhamente (www.fermhamente.it/)

Dates-place 17 October - 20 October (2019), Fermo

Dates of presentations

October 18,19,20 (2019)

Thesis supervisions

Role Co-supervisor for the master's thesis in Finance - Escola de Economia e

Gestão (University of Minho)

Thesis title Are transparent nudges effective in promoting better financial decisions?

Student name Márcia Filipa Araújo Machado

Date of the thesis defense TBD

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title Epistemologia degli indicatori di misurazione nelle scienze sociali

Student name Lucio Chiappa

Date of the thesis defense February 8, 2023

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title Tendering Theory. Il processo decisionale dell'offerente e la simulazione ad agenti

come strumento d'analisi

Student name Riccardo Pizzuti

Date of the thesis defense June 30, 2021

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title La reverse inference e una sua applicazione agli studi di 'Navigazione di spazi

sociali" nelle neuroscienze cognitive

Student name Federico Agostinelli

Date of the thesis defense June 30, 2021

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title Il marketing comportamentale: un approccio filosofico

Student name Matteo Ciaschini

Date of the thesis defense February 5, 2021

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title L'homo oeconomicus non va al ristorante. Il ruolo dei bias cognitivi nella

ristorazione

Student name Francesca Bizzocchi

Date of the thesis defense February 3, 2021

Role Co-supervisor for the master's thesis in *Philosophy of information*. Theory

and management of knowledge (University of Urbino, Department of Pure

and Applied Science)

Thesis title Problemi epistemologici nella misurazione del vantaggio competitivo

Student name Mauro Fiore

Date of the thesis defense February 3, 2021

Peer-review activities for journals

Reviewer for International Journal of Applied Behavioral Economics (https://www.igi-global.com/journal/international-journal-applied-behavioral-economics/49170)

Reviewer for International Journal of Social Robotics
(www.springer.com/journal/12369)

Reviewer for Res Publica A Journal of Moral, Legal and Political Philosophy
(https://www.springer.com/journal/11158)

Reviewer for Humana.Mente, Journal of Philosophical Studies
(https://www.humanamente.eu/index.php/HM)

Reviewer for APhEx, Portale italiano di filosofia analitica
(www.aphex.it/)

Reviewer for Isonomia, online philosophical journal of the University of Urbino
(isonomia.uniurb.it/)

Reviewer for Ethics, Politics & Society
(www.epsjournal.ilch.uminho.pt/index.php/eps)

Language skills

Native speakers	Italian		
Other languages	English		
	•	Reading skills:	Excellent
	•	Writing skills:	Excellent
	•	Speaking skills:	Excellent
Certification	TOEFL IBT English language exam - taken on November 22, 2019. Rating: 92/120		

Participation in research project

Research project

Research Projects funded by the University of Urbino

FOR US AN EXP – Food secuRity and sUStainAbility: Nudging and

EXPerimental evidence.

year(s) May 2021- May 2024

Principal investigator Professor Gian Italo Bischi

Stefano Calboli