

Andrea Bazzani

WORK EXPERIENCE

01/01/2023 - CURRENT Pisa, Italy

POSTDOCTORAL RESEARCHER ("ASSEGNISTA DI RICERCA") SANT'ANNA SCHOOL OF ADVANCED STUDIES, INSTITUTE OF MANAGEMENT

Teaching - consumer and decision neuroscience in several courses, including Innovation Management, Master on "Italian Wine and Worldwide Market"; internal elective courses (Sant'Anna School of Advanced Studies).

Research activities - national and international projects on decision and consumer neuroscience, social marketing, chronobiology, and sleep. Mentoring and co-supervising of undergraduate and PhD students.

01/02/2019 - CURRENT Pisa, Italy

RESEARCH FELLOW IN NEUROMARKETING (CONSUMER NEUROSCIENCE) SANT'ANNA SCHOOL OF ADVANCED STUDIES, INSTITUTE OF MANAGEMENT

Teaching and Research assistant.

Research avtivities: experimental design, ethical committee applications, data collection and analysis, papers and grants writing.

Website https://www.santannapisa.it/it/istituto/management

2017 - CURRENT Pisa, Italy

RESEARCH FELLOW IN SLEEP AND CIRCADIAN RESEARCH UNIVERSITY OF PISA, "SONNOLAB - SLEEP LAB" (PROF. UGO FARAGUNA)

Teaching assistant (neurophysiology of sleep, circadian rhythms and decision-making): Faculties of Medicine (seminars on "Sleep and circadian rhythms during COVID-19 pandemic"), Obstetrics and Psychiatric Rehabilitation Techniques (seminars on "Visual function and Psychiatric Disabilities").

Research assistant: experimental design, ethical committee applications, data collection and analysis, papers and grants writing.

Mentoring and co-supervising of undergraduate and PhD students.

Website http://www.sonnolab.it/

EDUCATION AND TRAINING

17/07/2023 - 29/07/2023 Philadelphia, United States

NEUROECONOMICS SUMMER SCHOOL (HOSTED BY UNIVERSITY OF PENNSYLVANIA) Co-organized by the Wharton Neuroscience Initiative, INSEAD, NYU, Princeton & University of Sydney

Website https://neuro.wharton.upenn.edu/neuroeconomics-summer-school/

01/10/2019 - 31/12/2022 Pisa, Italy

PHD IN MANAGEMENT INNOVATION, SUSTAINABILITY AND HEALTHCARE Sant'Anna School of Advanced Studies

Website https://www.santannapisa.it/en/training/phd-management-innovation | Field of study Consumer neuroscience

Final grade Conferred with honours (cum laude) | **Thesis** Rhythms of decisions. New insights into consumer neuroscience.

VISITING PHD STUDENT INSEAD & Paris Brain Institute (Institute de Cerveau - ICM), Sorbonne University

PhD secondment:

- Conducting a research study about the possible application of neuroimaging techniques and Artificial Intelligence to real world issues, with a focus on consumer decision-making.
- Learning the fundamentals about how to design a consumer neuroscience experiment with functional Magnetic Resonance Imaging (fMRI).
- Supporting research and teaching activities of the hosting research group.

Website https://www.insead.edu/

Link https://institutducerveau-icm.org/en/

2019 - 2019 Pisa, Italy

MASTER'S DEGREE (II LEVEL) IN "AUTISM SPECTRUM FROM CHILD TO ADULT" University of Pisa

Theory and clinical practice at AUOP, Department of Psychiatry (University of Pisa)

Thesis: "A neurodevelopmental diagnostic approach to Borderline Personality Disorder: a case report"

Website https://www.unipi.it/index.php/english

2012 - 2018 Pisa, Italy

DEGREE IN MEDICINE AND SURGERY University of Pisa

Website https://www.unipi.it/index.php/english | Final grade 110/110 cum laude and "dignità di stampa" [honorable mention]

Level in EQF EQF level 7

Thesis Psychomarketing: a new paradigm of communication through the autism spectrum concept (Supervisors: Prof. L. Dell'Osso and Prof. U. Faraguna)

10/2016 - 12/2016 Barcelona, Spain

MEDICAL ASSISTANT, ERASMUS TRAINEESHIP M.D. Psychiatrist C. Herrera

09/2015 - 03/2016 Murcia, Spain

ERASMUS STUDENT Murcia University

Website https://www.um.es/en/

PUBLICATIONS

Research Impact Metrics

Scopus:

Citations: 203Documents: 17h-index: 7

Google Scholar:

Citations: 313h-index: 7i10-index: 7

Links https://www.scopus.com/authid/detail.uri?authorld=57221313589 | https://tinyurl.com/ABazzani-cites

2025

Peer-Reviewed Journal Articles - Current Year

Colitta, A., Bruno, S., Bazzani, A., Cruz-Sanabria, F., Frumento, P., d'Ascanio, P., ... & Talarico, R. (2025). Active disease, fibromyalgia and glucocorticoids exposure to glucocorticoids differentially associate with sleep and circadian parameters in Behçet's Syndrome. *Rheumatology*, keaf148.

Peer-Reviewed Journal Articles

Bruno, S., Daddoveri, F., Di Galante, M., **Bazzani, A.**, Cruz-Sanabria, F., Colitta, A., ... & Faraguna, U. (2024). Chronotype and lifestyle in the transition to adulthood: Exploring the role of sleep health and circadian misalignment. *Sleep Health*, *10*(6), 697-704.

Tramonti Fantozzi, M. P., De Cicco, V., **Bazzani, A.**, Cataldo, E., Bruschini, L., De Cicco, D., ... & Manzoni, D. (2024). Occlusal effects on text reading: an eye-tracker study. *Frontiers in Systems Neuroscience*, *18*, 1409251.

Cruz-Sanabria F., Faraguna U., Panu C., Tommasi L., Bruno S., **Bazzani A.**, et al. (2024). Hypnotizability-related risky experience and behavior. *Neuroscience Letters*, *821*, 137625.

Cruz-Sanabria F., Bruno S., **Bazzani A.**, Bonelli C., Violi M., Frumento P., et al. (2023). Associations between posttraumatic

stress symptoms and sleep/circadian parameters: Exploring the effect of chronotype as a moderator variable. *Chronobiology International*, 40(5), 581-595.

Bruno S., Benedetti D., **Bazzani A.**, Ferri F., Granieri I., Cruz-Sanabria F. (2023). School Attendance, Chronotype, and Day-of-the-Week Effect in Adolescent Male Basketball Players. *Journal of Biological Rhythms*, *38*(2), 185-196.

Bruno S., Ceccanti S., **Bazzani A.**, d'Ascanio P., Frumento P., Faraguna U. (2023). Handling shifts during an overnight sailing regatta: Comparison between sleep management strategies. *Scandinavian Journal of Medicine & Science in Sports,* 33(4), 503-511.

Cruz-Sanabria F., Violi M., **Bazzani A.**, Bruno S., Massoni L., et al. (2023). Chronotype is differentially associated with lifetime mood and panic-agoraphobic spectrum symptoms. *CNS Spectrums*, *28*(6), 726-738.

Cruz-Sanabria F., Faraguna U., Violi M., Bruno S., Gravina D., Bonelli C., **Bazzani A.**, et al. (2023). Effects of exogenous melatonin on sleep and circadian rhythm parameters in bipolar disorder with comorbid delayed sleep-wake phase disorder: An actigraphic study. *Journal of Psychiatric Research*, *165*, 96-104.

Cruz-Sanabria F., Carmassi C., Bruno S., **Bazzani A.**, Carli M., Scarselli M., et al. (2023). Melatonin as a chronobiotic with sleep-promoting properties. *Current Neuropharmacology*, *21*(*4*), 951.

Lorenzoni V., Andreozzi G., **Bazzani A.**, Casigliani V., Pirri S., Tavoschi L., et al. (2022). How Italy Tweeted about COVID-19: Detecting Reactions to the Pandemic from Social Media. *International Journal of Environmental Research and Public Health*, *19*(13), 7785.

Bazzani A., Marantonio S., Andreozzi G., Lorenzoni V., Bruno S., et al. (2022). Late chronotypes, late mealtimes. Chrononutrition and sleep habits during the COVID-19 lockdown in Italy. *Appetite*, *172*, 105951.

Bruno S., **Bazzani A.**, Marantonio S., Cruz-Sanabria F., Benedetti D., et al. (2022). Poor sleep quality and unhealthy lifestyle during the lockdown: an Italian study. *Sleep Medicine*, *90*, 53-64.

Pirri S., Marinello D., Lorenzoni V., Andreozzi G., Bazzani A., Del Bianco A., et al. (2021). Adherence to treatment in Behçet's syndrome: a multi-faceted issue. *Clinical and Experimental Rheumatology*, *39*(132), S88-S93.

Bazzani A., Bruno S., Frumento P., Cruz-Sanabria F., Turchetti G., et al. (2021). Sleep quality mediates the effect of chronotype on resilience in the time of COVID-19. *Chronobiology International*, *38*(6), 883-892.

Benedetti D., Olcese U., Frumento P., **Bazzani A.**, Bruno S., d'Ascanio P., et al. (2021). Heart rate detection by Fitbit ChargeHR™: A validation study versus portable polysomnography. *Journal of Sleep Research*, *30*(*6*), e13346.

Trieste L., **Bazzani A.**, Amato A., Faraguna U., Turchetti G. (2021). Food literacy and food choice–a survey-based psychometric profiling of consumer behaviour. *British Food Journal*, *123*(*13*), 124-141.

Bazzani A., Ravaioli S., Trieste L., Faraguna U., Turchetti G. (2020). Is EEG suitable for marketing research? A systematic review. *Frontiers in Neuroscience*, *14*, 594566.

Preprints

Bruno S., Cruz-Sanabria F., **Bazzani A.**, Frumento P., Faraguna U. (2021). Risk-taking behavior and sustained attention after a night shift: an observational study in healthcare professionals. *medRxiv*, 2021.02.15.21251795.

Popular Articles and Interviews

Dove abitano le decisioni emotive?

[Where do emotional decisions reside?] L'Assaggio, http://www.assaggiatori.com/blog/2023/12/12/lassaggio-84-il-numero-delle-feste/ (12/12/2023)

Il sonnolab: un laboratorio senza muri

[The Sleep Lab: a laboratory without walls]

Brain megazine. https://issuu.com/professionesanita/docs/brain maggio 2023

Facciamo le domande giuste ai consumatori?

[Do we make the right questions to consumers?]

L'Assaggio, http://www.assaggiatori.com/blog/2022/09/06/come-si-valuta-una-scheda-dassaggio-su-lassaggio-79/ (6/09/2022)

Nel mondo accademico il fallimento "non è un'opzione" e il disagio mentale viene normalizzato.

[in academia failure "is not an option", and mental unease is normalized]

Online newspaper interview, https://vdnews.tv/article/dottorandi-ricerca-italiani-sofferenza-mentale (29/03/2022)

L'anima digitale del vino: effetti della pandemia sulla digitalizzazione nel settore vinicolo

[The digital soul of wine: effects of the pandemic on digitalization in the wine industry]

Trade magazine, https://www.mark-up.it/lanima-digitale-del-vino-effetti-della-pandemia-sulla-digitalizzazione-nel-settore-vinicolo/ (9/07/2021)

Mattinieri più resilienti al Covid: lo studio

[Morning types more resilient to COVID: a research study]

Online newspaper interview, https://www.pisatoday.it/cronaca/studio-sonno-coronavirus-resilienza-universita-scuola-santanna-pisa.html (27/05/2021)

CONFERENCES AND SEMINARS

CONFERENCES 2024

International Marketing Trends Conference (2024) - Venice (Italy)

Oral presentation: "The Effect of using Serifs in Brand Names on Luxury Perception"

2024 Conference of "Società Italiana di Management" (SIMA) [Italian Society of Management] - Parma (Italy)

Oral presentation: "Scaling Consumer Neuroscience Technologies for Individual and Societal Well-Being. A Bibliometric Analysis of Precursors."

"The strength of Nutriscore in improving sustainable eating habits and well-being: bad and good news" (co-author).

"The influence of parental Dietary Behaviors, food literacy and chronotype on Children's eating habits and psychometric factors" (co-author).

NeuroPsychoEconomics Conference (2024) - Milan (Italy)

Oral presentations:

- "In Human We Do Not Trust. The Impact of Advisor Humanization on Young Investors."
- "Examining how cognitive and affective processing of promotional videos influence generation z travel decisions."

European Academy of Neurology (2024) - Helsinki (Finland)

ePoster: "Assessing Obstructive Sleep Apnoea Syndrome risk in Behçet Syndrome patients: an actigraphic approach."

2024 Conference of the European Sleep Research Society - Seville (Spain)

Poster presentation: "Sleep Patterns Shape Consumer Decisions During Crises."

- "A systematic review on sleep management and performance in offshore sailing regattas" (co-author).
- "High-risk sport athletes: Insights on sleep, chronotype and health-related risk behaviors" (co-author).

2024 Association for Consumer Research (ACR) Annual Conference - Paris (France)

- JACR BODI Incubator Oral presentation: "Consumers As Sleep Machines: Connecting Sleep-Wake Cycle To Purchase Decisions."
- Roundtable (facilitator) "Smarter Together: How Can We Better Integrate Brain and Body in Consumer Research?"

2024 Conference of "Società Italiana di Marketing" (SIM) [Italian Society of Marketing] - Milan (Italy)

Oral presentation: "Taste Your Consumer Audience: How Sensory Expertise Influences Food Choice"

2024 Conference of "Associazione Italiana di Medicina del Sonno" (AIMS) [Italian Association of Sleep Medicine] - Pisa (Italy)

CONFERENCES 2023

Society for Neuroeconomics (SNE) (2023) - Vancouver (Canada)

Poster Presentation: "Individual Differences in Autistic Traits Affect Visual Engagement with Advertisements."

2023 Conference of "Associazione Italiana di Medicina del Sonno" (AIMS) [Italian Association of Sleep Medicine] - Milan (Italy)

World Sleep Congress (2023) - Rio de Janeiro (Brazil)

Poster Presentation: "The Effect of Sleep Deprivation on Food Choice Certainty: A Pilot Study"

2023 Conference of "Società Italiana di Marketing" (SIM) [Italian Society of Marketing] - Florence (Italy)

Interdisciplinary Symposium on Decision Neuroscience (2023) - Philadelphia (USA)

2023 Conference of "Società Italiana di Management" (SIMA) [Italian Society of Management] - Bari (Italy)

Oral presentation: "Something red, something blue. A psychomarketing approach to political branding."

Junior Faculty Climber Community Meeting (Italian Society of Marketing) (2023) - Rimini (Italy)

Oral presentation: "Exploring the Pervasiveness of consumer neuroscience in Western Markets".

NeuroPsychoEconomics Conference (2023) - Granada (Spain)

Symposium (organizer): "How to access the first floor of consumer neuroscience: methodological tips from young researchers".

Oral presentation: "A tentative classification of suitable neuro-(physiological) techniques for consumer research" Track chair: "Food consumption & health".

Eleventh Symposium on Biology of Decision Making (SBDM 2023) - Paris (France)

Poster presentation: "Consumer decision making under sleep deprivation: an eye tracking study".

International Marketing Trends Conference (2023) - Paris (France)

Poster presentation: "Optimism drives purchasing".

Co-author: "How colour saturation accelerates purchase behaviour, and influences food choice: a consumerprofiling and eye-tracking analysis".

2023 Pisa and Milan (Italy)

Business-oriented Workshops on Applying Neuroscience in Marketing for private companies (Invited speaker)

CONFERENCES 2022

2022 Conference of "Società Italiana di Marketing" (SIM) [Italian Society of Marketing] - Salerno (Italy)

Oral presentation: "How individual differences and colour saturation influence food purchase: a Psychometric approach"

British Academy of Management Conference (2022) - Online

2022 Conference of "Società Italiana di Management" (SIMA) [Italian Society of Management] - Milan (Italy)

Oral presentation: "Boosting consumer neuroscience for health communication"

19th International Conference on Behçet's Disease (2022) - Athens (Greece)

Abstract (co-author): "SleepLAB_Behçet: a prospective longitudinal study aimed at characterizing chronotypes and sleep parameters in patients with Behçet's disease and exploring possible correlations with disease subsets"

NeuroPsychoEconomics Conference (2022) - Lille (France)

Oral presentation: "Fixation switch on advertising. The predictive role of autistic traits"

Poster Presentation: "Consumer neuroscience for communication in healthcare. A bibliometric analysis"

School of Physiology and Biophysics (Italian Society of Physiology) (2022) - "Communicate science" - Anacapri, Naples (Italy)

World Sleep Congress (2022) - Rome (Italy)

Poster presentation: "Circadian typology and cognitive flexibility"

Poster presentations (co-author):

- "Eveningness and ruminations are independently associated with poor sleep quality in healthy youths"
- "Chronotype predicts sport performance in adolescent male basketball players"

CONFERENCES 2021

International Marketing Trends Conference (2021) - Rome (Italy)

Poster presentations:

- "Profiling Vulnerable Consumers"
- "Enhancing knowledge (and competitiveness) of the wine sector through digitalization"
- "The colours of politics: a psycho marketing study on the association between colours and political sides"

2021 Conference of "Società Italiana di Management" (SIMA) [Italian Society of Management] - Palermo (Italy)Oral presentations:

- "Psychometric profiling and purchase behaviour during COVID-19 first lockdown. An Italian study"
- "Digitalization in the wine industry during the first COVID-19 lockdown. An Italian survey-based study of consumers and wineries experience"

Interactive Marketing Research Conference (2021) - Online

Oral presentation: "Expanding the Boundaries of Interactive Marketing: an online interactive platform for consumer profiling"

14th European Public Health Conference (2021) - Online

Abstract (co-author): "Factors affecting the COVID-19 contagion on Twitter"

CONFERENCES 2020

2020 Conference of "Società Italiana di Management" (SIMA) [Italian Society of Management] - Online Oral presentation: "Food literacy and food purchase behaviour"

2020 Conference of "Società Italiana di Marketing" (SIM) [Italian Society of Marketing] - Online Oral presentation: "Eye on packaging. Visual search strategies in food choice. An eye-tracking study"

2020 Conference of "Associazione Italiana di Epidemiologia" (AIE) [Italian Association of Epidemiology] - Online Abstract (co-author): "Reaction of Italy to COVID-19 pandemic through social media analysis"

2020 Conference of "Associazione Italiana di Medicina del Sonno" (AIMS) [Italian Association of Sleep Medicine] - Online

Oral presentation: "Chronobiology and Resilience in the time of COVID-19".

Abstracts (co-author):

- "Chrononutrition during the lockdown. An Italian case";
- "Sleep irregularity as expression of risk-taking behavior";
- "Risk-taking behaviour and night shift tolerance in healthcare practitioners";
- "Sleep management during the "151 Miglia" sailing race";
- "Heart rate detection by FITBIT charge Hr".

2019 - 2025

Teaching activities - consumer and decision neuroscience

MAIN - Master in Innovation Management

Joint degree University of Trento and Sant'Anna School of Advanced Studies (Link)

Course on unconventional marketing

Master on Italian Wines and Worldwide Market - Sant'Anna School of Advanced Studies (Link) Seminars on "The neurophysiology of wine and unconventional marketing approaches"

Sant'Anna School of Advanced Studies - internal courses for undergraduate students

[2020-2022] Human Nutrition Science - University of Pisa (Link)

Seminars on "(Consumer) neuroscience in food choice"

2024 University of Pisa

Moderator at the "Beyond the Night" Conference.

2024 Politecnico di Milano - POLIMI Graduate School of Management

Seminar (Invited speaker) - "The role of wearable sensors for remote monitoring in consumer neuroscience."

2024 University of Rome "Tor Vergata" - Neuroeconomics course (Psychology)

Seminar (Invited speaker) - "Investigation techniques in neuroeconomics: fMRI, EEG, eye tracking, wearable sensors, and remote monitoring."

Seminar (Invited speaker) - "The decline of well-being in the PhD: a medal of honor or an issue to analyse?"

Invited speaker as coordinator of the national working group on mental health for <u>ADI (Associazione Dottorandi e</u> Dottori di Ricerca in Italia, i.e., Association of PhD students and PhD in Italy)

Topic: Il calo di benessere nel PhD: una medaglia d'onore o un dato da analizzare? [The decline of well-being in the PhD: a medal of honor or an issue to analyse?]

Links https://www.linkedin.com/company/findyourdoc/ https://www.youtube.com/watch?v=Ry0ePNBzNkQ

01/09/2022 - 02/09/2022 University College Dublin

UCD Marketing Research Camp

Invited by Dr. Aiging Ling to attend the annual Marketing Research Camp at the UCD marketing department

Link https://www.ucd.ie/

04/2022 - 05/2022 University School for Advanced Studies IUSS (online)

Training Pills, Technology Transfer and Research Valorization

Training course (attendee)

Link https://www.valorisation.sissa.it/training-pills-technology-transfer-and-research

04/2022 Institut du Cerveau (ICM) - Paris Brain Institute

Workshop: Science, Industry & Entrepreneurship

Training course (attendee)

14/02/2022 University College Dublin

Seminar (Invited speaker) - Cognitive enhancers and precision business

Title: "Integrating EEG Data and Consumer Profiling Data for Better Interactive Marketing"

Link https://www.ucd.ie/

11/2021 University of Pisa - Department of Psychiatry

Seminar (Invited speaker) - "The strange case of consumer neuroscience"

Title: "The unconventional application of neuroscience: the strange case of consumer neuroscience"

Audience: Resident physicians

2020 Sant'Anna School of Advanced Studies

High Tech Entrepreneurship - Higher Education Course

Training course (attendee)

Link https://www.santannapisa.it/en/node/43775

PROJECTS

Active Research Grants

- European Project, funded by the European Health and Digital Executive Agency (HORIZON-HLTH-2021-DISEASE-04-04) "Clinical validation of Artificial Intelligence for providing a personalized motor clinical profile assessment and rehabilitation of the upper limb in children with unilateral Cerebral Palsy (AInCP)."
- Regional Grant (Tuscany, Italy) "Defining intervention strategies for managing the clinical, psychopathological, and socioeconomic impact following emergency situations and improving resilience in patients with systemic autoimmune diseases (PER-MAS)."

HONOURS AND AWARDS

11/03/2025

GianMario Raggetti Award (2025) - best scientific project in neuroeconomics/neurofinance by a young researcher – Brain Line Association

01/2022

Premio "Talento Plus" ["Talent Plus" award] for the PhD in MANAGEMENT-INNOVATION, SUSTAINABILITY AND HEALTHCARE. – Fondazione Il Talento all'Opera Onlus

Funded by Intesa San Paolo in collaboration with the foundation "Fondazione Il Talento all'Opera Onlus" and Sant'Anna School of Advanced Studies.

Link https://www.iltalentoallopera.it/progetti/talento-plus/talento-plus-allievi/vincitori-premi-phd-a-a-2021-2022/

Member of Academic Associations

- Association for NeuroPsychoEconomics (NPE)
- Society for Neuroeconomics (SNE)
- European Sleep Research Society (ESRS)
- Association for Consumer Research (ACR)
- Accademia Italiana di Economia Aziendale (AIDEA)
- Italian Marketing Society (SIM)
- Italian Society of Management (SIMA)
- International Federation of Scholarly Associations of Management (IFSMA)
- British Academy of Management (BAM)

Member of the Executive Committee of the Association for NeuroPsychoEconomics

Link https://www.neuropsychoeconomics.org/contact/

Member of the Scientific and Organizing Committee of the 2024 NeuroPsychoEconomics Conference

Link https://www.neuropsychoeconomics.org/wp-content/uploads/2024/05/2024-NeuroPsychoEconomics-Conference-Program.pdf

Topic Editor - Frontiers in Behavioral Neuroscience

Research Topic: "The impact of chronotypes on decision-making: performance and outcomes."

Link

https://www.frontiersin.org/research-topics/64973/the-impact-of-chronotypes-on-decision-making-performance-and-outcomes

Guest Editor - Nutrients

Special Issue Editor - Special Issue "Eat Well, Sleep Well: Exploring the Association between Eating Behaviour and Sleep Quality"

Link https://www.mdpi.com/journal/nutrients/special_issues/WA4LB2GF6

Review Editor & Reviewer – Frontiers in Decision Neuroscience & Frontiers in Behavioral Neuroscience

- Chronobiology International
- · Sleep and Biological Rhythms
- Biological Rhythm Research
- Scientific Reports
- Psychology & Marketing
- British Food Journal

Link https://www.frontiersin.org/journals/behavioral-neuroscience/sections/individual-and-social-behaviors/editors

ORGANISATIONAL SKILLS

ORGANISATIONAL SKILLS

Leadership, **organizational** and **team-working** skills developed thanks to research activities, teaching and tutoring activities, sport practice (tennis, volleyball, skiing and sailing), as well as:

- 1. coordinator at national level of the working group on mental health within <u>ADI (Associazione Dottorandi e Dottori di Ricerca in Italia, i.e., Association of PhD students and PhD in Italy)</u>;
- 2. representant of PhD students in the Joint students and teachers Board of Sant'Anna School;
- 3. co-founder of "Giovani per la Salute" (non-profit association); active member of "Giovani in Comune" (no profit association); executive member of "Proloco I due Fiumi" (no profit association);
- 4. promotion of Health and Innovation events: "Giornata della Salute [Day of Health]" (La Spezia, 2016); "Non-Invasive Medicine" and "Possible applications of Blockchain in health management" during <u>PisalnnovaSalute</u> festival (Pisa, <u>Prosit Center</u>, Prof. Lopalco);
- 5. course in adaptive leadership at the Adriano Olivetti Leadership Institute;
- 6. participation as a communication expert in Sanofi "PerchéSì2021" hackathon;
- 7. member of the "innovation team for companies" International Academy of Sensory Analysis (IASA).

CREATIVE WORKS

JOB-RELATED SKILLS

- Proven experience in experimental design and ethical committee issues, with a focus on neuroscience models and neuroimaging technologies applied to: neuromarketing/consumer neuroscience, social marketing, healthcare systems, clinical settings, sport performance, etc.
- Attended the Protecting Human Research Participants Online Training (PHRP).
- Licensed user of Morisky Medication Adherence Scale.
- Solid knowledge of sleep clinical practice.
- Extensive experience in data analysis and collection through several neuroimaging devices (EEG, eye-tracking, etc.), wearable devices (e.g., wrist actigraphy), cognitive tasks, and other psychometric tools.
- Working knowledge of statistical software tools, including R studio, Jamovi.
- Good practice in picture and video editing.
- Significant experience and competences as academic tutor for undergraduates and PhD students during their thesis projects and internships in the fields of sleep medicine, psychology, motor sciences, human nutrition sciences, management and marketing.
- Peer reviewer for international journals: Psychology and Marketing, British Food Journal, Plos One, Frontiers in Psychology, Frontiers in Public Health, Chronobiology International, Sleep, and Biological Rhythm Research.

COMMUNICATION AND INTERPERSONAL SKILLS

COMMUNICATION AND INTERPERSONAL SKILLS

Strong communication and interpersonal skills, developed through sports practice, research, and teaching activities, as well as hands-on experience in clinical practice both in Italy and abroad.