

Giuseppe Corbelli

Education

- **Ph.D. in Mind and Technologies in the Digital Society (11/E1)**
November 2020 – February 2024 (Rome, Italy)
Uninettuno University
SSD: M-PSI/01, ICAR/13. ERC: SH4_2, PE6_9
Dissertation topic: Self-regulation toward online misinformation, an agentic perspective in adolescence.
Supervisors: Professor Marinella Paciello, Professor Alessandro Pollini.
- **Master of Science degree in Cognitive Processes and Technologies (LM-51)**
September 2016 – December 2018 (Rome, Italy)
Uninettuno University
Dissertation topic: The analysis of cognitive interference in multitasking behavior through the model of Threaded Cognition and ACT-R cognitive architecture.
Supervisors: Professor Tancredi Pascucci, Professor Marinella Paciello.
- **Bachelor of Science degree in Psychological Sciences and Techniques (L-24)**
September 2010 – January 2014 (Parma, Italy)
Università degli Studi di Parma
Dissertation topic: The neural correlates of consciousness in the computational frameworks of Integrated Information Theory and Dynamic Core Hypothesis.
Supervisors: Professor Leonardo Fogassi, Professor Luca Bonini.

Research Interests

- Self-regulation processes from a socio-cognitive approach, focusing specifically on moral self-regulation and agency.
- Interplay between individual dimensions and misinformation, with a particular focus on critical thinking skills.
- Data science methodologies for quantitative analysis in psychological research.
- Comparative analysis of human and automatic processes in moral decision-making.
- Software-based tools for psychological measurement and intervention.
- Computer modeling and simulation techniques for psychology and cognitive science.

Training and Courses

- **Summer School in Statistical Methodology: Structural Equation Modeling**
27 June 22 – 2 July 22 (Bertinoro, FC, Italy)
Italian Psychological Association (AIP), experimental psychology section
- **Data Science & Artificial Intelligence course**
17 October 18 – 9 January 19 (Milan, Italy)
TREE & Young Talent in Action

- **Mind and Life Summer Research Institute: Exploring Experience**
26 July 17 – 1 August 17 (Chiemsee, Germany)
Mind & Life Europe
- **Higher Diploma in Eastern and Comparative Philosophy**
January 2012 – December 2013 (Rimini, Italy)
Institute of Human Sciences & Università degli Studi di Urbino

Single Coursework

- **Experimental Laboratory Methodology 1 (MN2-01712, FIS/01)**
Academic year: 2007/2008 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia
- **Experimental Laboratory Methodology 3 (MN2-10914, FIS/01)**
Academic year: 2006/2007 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia
- **Experimental Laboratory Methodology 2 (MN2-06518, FIS/01)**
Academic year: 2006/2007 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia
- **Mathematical Methods (MN2-08973, FIS/02)**
Academic year: 2005/2006 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia
- **Statistics (MN2-00914, SECS-S/01)**
Academic year: 2005/2006 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia
- **Geometry (MN2-01375, MAT/03)**
Academic year: 2004/2005 (Modena, Italy)
Università degli Studi di Modena e Reggio Emilia

Research Projects

- **MCE: Modular Continuing Higher Education by Microcredentials (Erasmus+)**
- **L4ALL: Learning for all (PNRR)**
- **GreenSCENT: Smart Citizen Education for a Green Future (HORIZON 2020)**
- **TITAN: Artificial Intelligence for Citizen Intelligent Coaching against Disinformation (HORIZON 2020)**
- **STERHEOTYPES: Studying European Racial Hoaxes and Stereotypes**

Peer-reviewed Publications

Pollini, A., Paciello, M., Saleri, G., & Corbelli, G. (2023). Interaction Design and Experiment with Conversational Storytelling for Road Safety Culture. *Interaction Design and Architecture(s)*, 58, 185–206. <https://doi.org/10.55612/s-5002-058-008>

Corbelli, G., Cicirelli, P. G., D'Errico, F., & Paciello, M. (2023). Preventing Prejudice Emerging from Misleading News among Adolescents: The Role of Implicit Activation and Regulatory Self-Efficacy in Dealing with Online Misinformation. *Social Sciences*, 12(9), 470. <https://doi.org/10.3390/socsci12090470>

Paciello, M., D'Errico, F., & Corbelli, G. (2023). The Role of Self-efficacy Beliefs in Dealing with Misinformation among Adolescents. *Frontiers in Psychology*, 14. <https://doi.org/10.3389/fpsyg.2023.1155280>

D'Errico, F., Cicirelli, P. G., Corbelli, G., & Paciello, M. (2023). Addressing racial misinformation at school: a psycho-social intervention aimed at reducing ethnic moral disengagement in adolescents. *Social Psychology of Education*, 1-20. <https://doi.org/10.1007/s11218-023-09777-z>

Paciello, M., Corbelli, G., Di Pomponio, I., & Cerniglia, L. (2023). Protective Role of Self-Regulatory Efficacy: A Moderated Mediation Model on the Influence of Impulsivity on Cyberbullying through Moral Disengagement. *Children*, 10(2), 219. <https://doi.org/10.3390/children10020219>

D'Errico, F., Corbelli, G., Papapicco, C., & Paciello, M. (2022). How Personal Values Count in Misleading News Sharing with Moral Content. *Behavioral Sciences*, 12(9), 302. <https://doi.org/10.3390/bs12090302>

Lamponi, E., Corbelli, G., D'Errico, F., & Paciello, M. (2021, November). The role of moral foundations in regulating emotional responses using different moral framings in online political communication: a quasi-experimental pilot study. In *TMS Proceedings 2021*. <https://doi.org/10.1037/tms0000135>

Conference presentations

- **Rolling Minds: a conversational media for adolescents to promote intergroup contact by countering racial misinformation through socio-analytic processing (poster presentation)** 7 September 23 (Esch Sur Alzette, Luxembourg)
MEDIAPSYCH2023: 13th Conference of the Media Psychology Division (DGPs)
- **Confronting online racial misinformation: the experience of ‘Gira-Menti’ web-app in Apulian schools**
24 May 23 (Bari, Italy)
FAKE & HATE - psychosocial strategies for dealing with online racial misinformation: symposium of the University of Bari “Aldo Moro” and the Italian Psychological Association (AIP)
- **Digital natives’ self-efficacy in regulating online sharing of misleading news (poster presentation)**
11 March 23 (Brussels, Belgium)
APS-ICPS2023: International Convention of Psychological Science
- **Moral misleading news and moral values in online sharing**
22 September 21 (Oxford Internet Institute, University of Oxford)
MISDOOM2021: The 3rd Multidisciplinary International Symposium on Disinformation in Open Online Media

Other Certifications

- Cambridge English Level C2 certificate (Certificate A7838774).
- Registered mindfulness teacher of the eight-week MBLC program, authorized to teach from the Mindfulness Association (UK) and Inner Sight Italy following the requirements of the British Association for Mindfulness-based Approaches, and in observance of the Good Practice Guidelines for Teachers of UK (April 2015).

Affiliations

- Associazione Italiana di Psicologia, sezione sperimentale (AIP)
- Association for Psychological Science (Member)
- Mindfulness Association UK (Member)
- Psychometric Society (Member)