MANUELA SELLITTO, PHD

CURRICULUM VITÆ

E-MAIL: manuela.sellitto@unipv.it; manuela.sellitto@psypec.it

ORCID-ID: 0000-0002-3987-7526 **SCOPUS AUTHOR ID:** 37032063600 **H-index:** 13 (updated 02.11.2024) **i10-index:** 13 (updated 02.11.2024)

WEBSITE

RESEARCHGATE
GOOGLE SCHOLAR

Iscritta all'Albo degli Psicologi della regione Lombardia con il n. 24635



BRIEF PROFILE

- International PhD in Cognitive Neuroscience
- Clinical Neuropsychologist
- *Research interests*: brain lesions, delay discounting, fMRI, neurohormones, neuropsychological functions, reward-based decision-making, social discounting, bodily awareness, interoception

PROFESSIONAL EXPERIENCE

03/2023 – to present

Researcher (RTDa) and Assistant Professor - Department of Nervous System and Behavioural Sciences - University of Pavia

<u>Project</u>: European Union – NextGenerationEU <u>MNESYS</u>.

Main tasks: independent project management and design; grant proposals, ethics, and protocol writing; fMRI and neuropsychological testing laboratory administration; high-level statistical analysis; independent teaching, students' and PhD students' supervision and coordination; scientific writing and conference presentations; public engagement events organization.

02/2022 - 02/2023

Medical Scientific Manager at the publishing company *Mediabout s.r.l.* Milano (Italy)

<u>Main tasks</u>: scientific project management; human resources coordination and team leading; scientific advisor (for psychology and neuroscience projects); narrative medicine interview and statistical data analysis; national and international board meetings moderation; independent relations with pharmaceutical company clients; science communication, scientific writing.

04/2017 - 09/2021

Senior Postdoctoral Researcher and Lecturer - Comparative Psychology, Heinrich-Heine University of Düsseldorf (HHU) (Germany)

<u>Project</u>: The neural signatures of self-control and social decision-making using fMRI

<u>Collaboration project:</u> Social cognition in Parkinson patients undergoing deep brain stimulation

<u>Main tasks</u>: independent project management; grant proposals, ethics, and regulatory documents writing; testing laboratory administration, assistants' recruitment, symposia organization; open access repository management, highlevel statistical analysis; independent teaching, coworkers' and students' coordination; scientific writing, conference and event presentations.

10/2014 - 03/2017

Postdoctoral Researcher and Lecturer - Biological Psychology, Justus-Liebig-University of Gießen (JLU) (Germany)

<u>Project</u>: Modulation of the value-based decision-making behavior through novelty

<u>Main tasks</u>: project management; administrative tasks; study design, quantitative and qualitative advanced methodologies, computerized paradigm programming, scientific protocol development; teaching and students' supervision; manuscript writing, conference and event presentations.

05/2013 - 09/2014

Postdoc Researcher - Department of Psychology, University of Bologna, Cesena (Italy)

<u>Project</u>: The role of the insular cortex in economic intertemporal decisionmaking

<u>Main tasks</u>: project management; experimental settings and data collection; data analysis, interpretation, and visualization; students' training and supervision; manuscript writing, conference and public event presentation.

01/2012 - 12/2012

Joint International PhD Program in Cognitive Neuroscience

School of Psychology, Bangor University, Wales (UK)

<u>Thesis</u>: Functional and neural mechanisms of intertemporal choice <u>Supervisors</u>: Prof. Giuseppe di Pellegrino and Prof. Paul E. Downing

01/2010 - 12/2011

Joint International PhD Program in Cognitive Neuroscience

Centre for studies and researches in Cognitive Neuroscience (CsrNC) and

Department of Psychology, University of Bologna (Italy)

Supervisors: Prof. Giuseppe di Pellegrino and Prof. Elisa Ciaramelli

ACADEMIC EDUCATION

12/2008 – 12/2009 Post lauream apprenticeship in Clinical and Experimental Neuropsychology

for professional qualifying examination - CsrNC (Italy)

11/2006 – 11/2008 Master Degree (Class 58/S) in Neuropsychology and Functional Recovery in

the Life-span - Faculty of Psychology, University of Bologna (Italy)

05/2005 – 07/2005 Internship in *Clinical Psychology* - Azienda Sanitaria Locale, U.O. Salute

Mentale of Salerno (Italy)

11/2002 – 03/2006 Bachelor's Degree (Class 34) in Psychology of Individual and Relational

Disease Prevention - Faculty of Psychology - Università degli Studi della

Campania Luigi Vanvitelli (Italy)

ADDITIONAL MOBILITY

02/2014 Visiting Academic - Institut des Neuroscience - École Polytechnique Fédérale

de Lausanne (Switzerland)

01/2013 – 04/2013 Visiting Academic - School of Psychology, Bangor University, Wales (UK)

03/2010, 06/2013 Visiting Academic at Unità di Neuropsicologia, Spedali Civili Brescia (Italy)

SCIENTIFIC PUBLICATIONS IN PEER-REVIEWED JOURNALS, BOOK CHAPTERS, MONOGRAPHIES

- 1. Salvato G*, **Sellitto M***, Crottini F, Tarlarini P, Tajani M, Basilico S, Corradi E, Bottini G (2024) Extreme Weight Conditions impact on the relationship between risky decision-making and interoception. *Cortex*, 179:126-142 (*Equal contribution as first author)
- 2. Facci L, Basilico S, **Sellitto M**, Gelosa G, Gandola M, Bottini G (2024) Unilateral tactile agnosia as an onset symptom of Corticobasal Syndrome. *Frontiers in Human Neuroscience*, 18:1401578. Cited by: 1 (updated 02.11.2024)
- 3. Salvato G, **Sellitto M**, Bottini G (2024) *Body Integrity Dysphoria* (BID): manifestazione clinica e correlati neurali. Chapter XVII in Neuropsicologia dei disturbi emotivi e psicopatologici, edited by Conson M and Trojano L. Società editrice Il Mulino, ISBBN 978-88-15-38972-5. (in Italian only)
- 4. Nijboer ACS, **Sellitto M**, Ruienberg MFL, Kerkkänen K, Schomaker J (2024) Food-related exploration across the menstrual cycle. *Appetite*, 196:107261.
- 5. **Sellitto M**, Terenzi D, Starita F, di Pellegrino G, Battaglia S (2022) The cost of imagined actions in a reward-valuation task. *Brain Sciences*, 12:582.

Editor's Choice Article – Brain Sciences, April 2023

Cited by: 16 (updated 02.11.2024)

6. **Sellitto M** and Kalenscher T (2022) Variations in progesterone and estradiol across the menstrual cycle predict generosity toward socially close others. *Psychoneuroendocrinology*, 140:105720.

Editor's Choice Article – Psychoneuroendocrinology, June 2022

Cited by: 13 (updated 02.11.2024)

- 7. Garofalo S, Degni LAE, **Sellitto M**, Braghittoni D, Starita F, Giovagnoli S, di Pellegrino G, Benassi M (2022) Unifying evidence on delay discounting: open tasks, analysis tutorial, and normative data from an Italian sample. *International Journal of Environmental Research and Public Health*, 19:2049. Cited by: 3 (updated 02.11.2024)
- 8. **Sellitto M**, Neufang S, Schweda A, Weber B, Kalenscher T (2021) Arbitration between insula and temporoparietal junction subserves framing-induced boosts in generosity during social discounting. *NeuroImage*, 238:118211.

Cited by: 20 (updated 02.11.2024)

- 9. Nitsch FJ, **Sellitto M**, Kalenscher T (2021) Trier Social Stress Test and food-choice: Behavioural, Self-report & Hormonal Data. *Data in Brief*, 37:107245.

 Cited by: 2 (updated 02.11.2024)
- 10. Nitsch FJ, **Sellitto M**, Kalenscher T (2021) The effects of acute and chronic stress on choice consistency. *Psychoneuroendocrinology*, 31:105289.

Cited by: 14 (updated 02.11.2024)

11. Hu Y (胡悦), van Wingerden M, **Sellitto M**, Schaeble S, Kalenscher T (2021) Anterior cingulate cortex lesions abolish budget effects on effort-based decision-making in rat consumers. *The Journal of Neuroscience*, 41(20): 4448-4460.

Cited by: 8 (updated 02.11.2024)

12. **Sellitto M** (2020) Commentary: Episodic future thinking about the ideal self induces lower discounting, leading to a decreased tendency toward cheating. *Frontiers in Psychology*, 11:1027. (Open Access Publishing fee granted by the Heinrich Heine University Düsseldorf) Cited by: 3 (updated 02.11.2024)

13. Ciaramelli E, **Sellitto M**, Tosarelli G, di Pellegrino G (2019) Imagining events alternative to the present can attenuate delay discounting. *Frontiers in Behavioral Neuroscience*, 13:269. Cited by: 19 (updated 02.11.2024)

14. Seinstra MS*, **Sellitto M***, Kalenscher T (2018) Rate maximization and hyperbolic discounting in human experiential intertemporal decision making. *Behavioral Ecology*, 29(1): 193-203\\$. *Equal contribution as first author \\$Corrigendum at *Behavioral Ecology*, 30(2): 582. Cited by: 15 (updated 02.11.2024)

15. **Sellitto M** and di Pellegrino G (2018) The neuroscience of human intertemporal choice: State-of-the-art. In "Neuroeconomics: Theory, Applications, And Perspectives", Edited by Raggetti G., Ceravolo M.G., Fattobene L. Bocconi University Press, EGEA S.p.A. Editor. ISBN: 978-88-99902-27-8. Cited by: 2 (updated 02.11.2024)

16. Grippa E, **Sellitto M**, Scarpazza C, Mattioli F, di Pellegrino G (2017) Multiple sclerosis reduces sensitivity to immediate reward during decision-making. *Behavioral Neuroscience*, 131(4): 325-336. Cited by: 7 (updated 02.11.2024)

17. Scarpazza C, **Sellitto M,** di Pellegrino G (2017) Now or not-now? The influence of alexithymia on intertemporal decision-making. *Brain and Cognition*, 114: 20-28. Cited by: 35 (updated 02.11.2024)

18. **Sellitto M.** and di Pellegrino G. (2016) Errors as a means of reducing impulsive food choice. *The Journal of Visualized Experiments*, (112): e53283. Cited by: 9 (updated 02.11.2024)

19. **Sellitto M**, Ciaramelli E, Mattioli F, di Pellegrino G (2016) Reduced sensitivity to sooner reward during intertemporal decision-making following insula damage in humans. *Frontiers in Behavioral Neuroscience*, 9:367.

Cited by: 36 (updated 02.11.2024)

20. Schiff S, Amodio P, Testa G, Nardi M, Montagnese S, Caregaro L, di Pellegrino G, **Sellitto M** (2016) Impulsivity toward food reward is related to BMI: Evidence from intertemporal choice in obese and normal-weight individuals. *Brain and Cognition*, 110: 112-119.

Cited by: 111 (updated 02.11.2024)

- 21. **Sellitto M** and di Pellegrino G (2015) Attention, Neural Basis of. *International Encyclopedia of the Social and Behavioral Sciences*, 2nd Edition (Area 5), Elsevier Ltd., pp. 163-168.
- 22. **Sellitto M** and di Pellegrino G (2014) Errors affect hypothetical intertemporal food choice in women. *PLOS ONE*, 9(9): e108422.

Cited by: 17 (updated 02.11.2024)

- 23. Moretto G, **Sellitto M**, di Pellegrino G (2013) Investment and repayment in a trust game after ventromedial prefrontal damage. *Frontiers in Human Neuroscience*, 7:593. Cited by: 48 (updated 02.11.2024)
- 24. **Sellitto M**, Ciaramelli E, and di Pellegrino G (2011) The neurobiology of intertemporal choice: insight from imaging and lesion studies. *Reviews in the Neurosciences*, 22(5): 565–574. Cited by: 64 (updated 02.11.2024)
- 25. Ciaramelli E, **Sellitto M**, di Pellegrino G (2011) Why do mOFC patients discount the future steeply? Authors' response to "Peters., J. (2011) The Role of the Medial Orbitofrontal Cortex in Intertemporal Choice: Prospection or Valuation?" *The Journal of Neuroscience*, 31(16): 5889-5890.
- 26. **Sellitto M**, Ciaramelli E, di Pellegrino G (2010) Myopic discounting of future rewards after medial orbitofrontal damage in humans. *The Journal of Neuroscience*, 30(49): 16429-16436. Cited by: 275 (updated 02.11.2024)

SCIENTIFIC BROADCAST, PUBLIC ENGAGEMENT, THIRD MISSION, CONGRESSES ORGANIZATION

2024 - 2025 Sellitto M. Perché per merenda il mio cervello preferisce una mela e il tuo una barretta di cioccolato? @ <u>Ih con il ricercator</u> for primary, secondary, and high schools, University of Pavia (Italy)

Organizing secretariat and scientific secretariat of the *1st THCS kick-off meeting* of "Democratising access to an innovative, evidence-based model of care for neurological disorders in Europe (NeuroRehab4EU)", Joint Transnational Call 2023 "Healthcare of the Future", Niguarda Hospital, Milan (Italy)

Participant and helper at <u>Think Tank EC2U "Social Innovation for Peace Building"</u>, University of Pavia (Italy)

- **Sellitto M**. Preferisci una mela o una barretta di cioccolata per merenda? Le scelte del cervello <u>1a</u> <u>Giornata Nazionale delle Università</u>, University of Pavia (Italy)
- **2023 Sellitto M**, Simioni M, Bottini G. *Disturbi di memoria e concentrazione: mi devo preoccupare?* Facciamo insieme qualche test <u>Vogliamo bene al nostro cervello!</u> Spazio Vita Ospedale Niguarda Milano (Italy)

Coordinator and organizer of the Workshop <u>Did you ever have three hands?</u> - European Researcher's *Night* event, University of Pavia (Italy)

- **2022 Sellitto M** and Kalenscher T's (2022) Psychoneuroendocrinology study in the news:
 - <u>dailymail.co.uk</u> Women are more generous with gifts and drinks during the second half of monthly cycle, study suggests
 - <u>myhormonology.com</u> The cycle days you're more generous to loved ones
- **2021** Interviewed by OggiScienza.it (in Italian only)
- **2020 Sellitto M.** *Apple or candy? For you or for me? Let the brain choose! <u>Soapbox Science</u> event, University of Düsseldorf (Germany)*
- **2018** Scarpazza C, **Sellitto M**, di Pellegrino G. "When the butterflies in the stomach prevail over the rationality: the case of alexithymia in intertemporal decision making." *ATLAS of Science*, Research.

- **2015 Sellitto M** and di Pellegrino G. "Subito o più tardi? Neurobiologia delle scelte intertemporali." *Graphie* Anno XVII Nr. 72, Il Vicolo Ed., pp. 36-37. (in Italian only)
- **2011** Practical workshop demonstrator at the stand *Knowing mind and brain Experiments of Cognitive Neuroscience*, *European Researchers' Night* event, University of Bologna (Italy)
 - Practical workshop demonstrator at the stand *Embodying the artificial*, *Art and Science in the Square* event, University of Bologna (Italy)
- **2010** Practical workshop demonstrator at the stand *If body mind*, *The Science in the Square* event, University of Bologna (Italy)

AD HOC REVIEWER

eLife - NeuroImage - Human Brain Mapping - Psychoneuroendocrinology - Scientific Reports - Royal Society Open Science - Frontiers in Human Neuroscience - Frontiers in Behavioral Neuroscience - European Journal of Neuroscience - WIREs Cognitive Science - PLOS ONE - Neuropsychiatric Disease and Treatment - Journal of Neurophysiology - Frontiers in Psychology - Psychology Research and Behavior Management - BMC Psychology - International Journal of Psychology - Journal of Nutritional Science - Journal of Neuroscience, Psychology, and Economics - International Journal of Mental Health Promotion

EDITORIAL ROLES

- **Editorial Board Member** (2024 to present) of BMC Psychology.
- **Lead guest Associate Editor** (2023 2025) of the Research Topic in *Frontiers in Behavioral Neuroscience* "Framing Choices as a Tool to Tackle Maladaptive Habit"; section: Motivation and Reward. Other journals participating: *Frontiers in Neuroscience* and *Frontiers in Psychology*, section: Decision Neuroscience.
- **Review Editor** (2016 to present) for *Frontiers in Behavioral Neuroscience*' sections: Behavioral Neuroscience Archive; Motivation and Reward.

TEACHING EXPERIENCE

- **2023 present** Lecturer within the Master course in Psychology: *Neurocognitive Rehabilitation* University of Pavia (Italy)
- **2024 present** Lecturer within the Master course in Musicotherapy: *Anatomy lab* Conservatory of Milano (Italy)
- Invited lecturer The neural bases and the malleability of intertemporal choice and delay discounting English Master course Applied Neuroscience, University of Pavia (Italy)
- 2020 2021 Lecturer in the Bachelor Module in Practical Training in Neuroscientific Psychology: Functional Magnetic Resonance Imaging (fMRI) methods University of Düsseldorf (Germany)
- **2019 2020** Lecturer in the Bachelor Module in Research Methods and Statistical Analysis: *Computer assisted data analysis and SPSS* University of Düsseldorf (Germany)
- **2018 2021** Lecturer in the Master Module in Neuroscientific Psychology: *The Lesioned Brain* University of Düsseldorf (Germany)

- 2017 2021 Lecturer in the Master Module in Neuroscientific Psychology: *The Neuroscience of Intertemporal Choice* University of Düsseldorf (Germany)
- 2014 2017 Lecturer in the Bachelor Module: *Biological Psychology* University of Gießen (Germany)

CONFERENCE TALKS (selection)

- **2024** Facci L, Basilico S, **Sellitto M**, Gelosa G, Gandola M, Bottini G. *Right-hand tactile agnosia: Clinical and neuropsychological profile*. 42° European Workshop on Cognitive Neuropsychology (EWCN), Bressanone (Italy)
 - Salvato G, Jenkinson PM, **Sellitto M**, Crivelli D, Crottini F, Squarza S, Piano M, Protti A, Agostoni EC, Sberna M, Fotopoulou A, Gandola M, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioral and VLSM-CLSM study in patients with the disturbed sensation of limb ownership. 42° European Workshop on Cognitive Neuropsychology (EWCN), Bressanone (Italy)*
- **2023 Sellitto M**, Salvato G, Crottini F, Tarlarini P, Tajani M, Basilico S, Corradi E, Bottini G. *Taking risks with one's body: the case of Anorexia Nervosa and Obesity*. Italian Society for NeuroPsychology (SINP) 2023 Annual Congress Caserta (Italy)
 - **Sellitto M**, Salvato G, Jenkinson PM, Crivelli D, Crottini F, Squarza S, Piano M, Protti A, Agostoni EC, Sberna M, Fotopoulou A, Gandola M, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioral and VLSM study in patients with disturbed sensation of limb ownership*. Milan Center for Neuroscience (NeuroMI) 2023 Annual Meeting Milano (Italy)
 - Salvato G, Jenkinson PM, **Sellitto M**, Crivelli D, Crottini F, Squarza S, Piano M, Protti A, Agostoni EA, Sberna M, Fotopoulou A, Gandola, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioural and VLSM study in patients with disturbed sensation of limb ownership. Italian Society for NeuroPsychology (SINP) 2023 Annual Congress Caserta (Italy)*
- **2020 Sellitto M.** *The malleability of intertemporal choice and prosocial behavior* Biological Psychology Department University of Düsseldorf (Germany) (<u>invited speaker</u>)
- **2018 Sellitto M,** Schweda A, Kalenscher T. *Framing effect in social discounting* European Society for Cognitive and Affective Neuroscience (ESCAN) 2018 meeting Leiden University Medical Center (The Netherlands)
- **2016 Sellitto M.** *Moral judgment as an intertemporal choice* XXIV National congress of the Italian society for psychophysiology (SIPF) Università Cattolica del Sacro Cuore Milano (Italy)
- **2015 Sellitto M**, Schiff S, Testa G, di Pellegrino G. *Impulsivity toward food reward is related to BMI: Evidence from intertemporal choice in obese and normal-weight individuals* NeuroPsychoEconomics Conference 2015 Copenhagen Business School (Denmark)
- **2012 Sellitto M**, Ciaramelli E, Mattioli F, di Pellegrino G. *Lesion of the insular cortex reduces temporal discounting in humans* Italian Society for NeuroPsychology (SINP) 2012 Annual Congress Rome (Italy)
 - **Sellitto M.** *The neural basis of intertemporal choice* Donders Discussions Conference 2012 Donders Institute, Radbound University Nijmegen (The Netherlands) (<u>invited speaker</u>)

Schiff S, **Sellitto M**, Vego Scocco D, Nardi MT, Caregaro L, di Pellegrino G. *Immediate or delayed reward? Preference for immediate gratification specific for food in obese subjects* - Italian Association of Psychology (AIP), National Congress 2012, Experimental Psychology Section - Chieti (Italy)

POSTER PRESENTATIONS (selection)

2024 Sellitto M and Bottini G. *Attention to bodily signals reduces impulsivity toward edible rewards.* Body Representation Network (BRNet) 2024 Conference, The Sensing Body: Interoceptive and exteroceptive Influences on Body Representation, University of Verona, Verona (Italy).

Salvato G, Jenkinson PM, **Sellitto M**, Crivelli D, Crottini F, Squarza SAC, Piano M, Sessa M, Gandola M, Fotopoulou A, Bottini G. *The contribution of cutaneous thermal signals to bodily self-awareness*. XXXII Società Italiana di Psicofisiologia e Neuroscienze Cognitive (SIPF) National Congress, Predective Brain, Cesena (Italy)

Sellitto M, Salvato G, Basilico S, Crottini F, Tarlarini P, Tajani M, Corradi E, Bottini G. *Taking risks with one's body: the case of Anorexia Nervosa and Obesity*. MNESYS: la ricerca nello spoke 4 midterm meeting, Bologna (Italy)

Salvato G, Jenkinson PM, **Sellitto M**, Crivelli D, Crottini F, Squarza SAC, Piano M, Sessa M, Gandola M, Fotopoulou A, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioral and VLSM-CLSM study in patients with Disturbed Sensation of limb Ownership.* MNESYS: la ricerca nello spoke 4 mid-term meeting, Bologna (Italy)

Sellitto M, Salvato G, Basilico S, Crottini F, Tarlarini P, Tajani M, Corradi E, Bottini G. *Taking risks with one's body: the case of Anorexia Nervosa and Obesity*. Body Representations in Eating Disorders (BRinED): Bridging Clinical & Neuroscientific Insights 2024 congress, Padova (Italy)

Facci L, Basilico S, **Sellitto M**, Gelosa G, Gandola M, Bottini G. *Right-hand tactile agnosia: Clinical and neuropsychological profile*. 42° European Workshop on Cognitive Neuropsychology (EWCN), Bressanone (Italy)

Salvato G, Jenkinson PM, **Sellitto M**, Crivelli D, Crottini F, Squarza SAC, Piano M, Sessa M, Gandola M, Fotopoulou A, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioral and VLSM-CLSM study in patients with Disturbed Sensation of limb Ownership.* 42° European Workshop on Cognitive Neuropsychology (EWCN), Bressanone (Italy)

- **2023 Sellitto M**, Salvato G, Jenkinson PM, Crivelli D, Crottini F, Squarza S, Piano M, Protti A, Agostoni EC, Sberna M, Fotopoulou A, Gandola M, Bottini G. *Investigating the role of skin temperature and thermal perception in bodily self-awareness: a behavioral and VLSM study in patients with disturbed sensation of limb ownership. Milan Center for Neuroscience (NeuroMI) 2023 Annual Meeting Milano (Italy)*
- **2019 Sellitto M**, Schweda A, Weber B, Kalenscher T. *The neural mechanisms of the framing effect on social discounting* Ninth International Symposium on Biology of Decision Making (SBDM) 2019 Oxford (UK).
- **2016 Sellitto M** and Wittmann B. *The effect of contextual novelty on monetary intertemporal choice* Society for Neuroscience (SfN) 2016 Annual Meeting San Diego (USA)

Battaglia S, **Sellitto M**, Terenzi D, Menghi N, Iacono V, di Pellegrino G. *The cost of imagined actions in a valuation task* - Concepts, Actions, and Objects. Functional and Neural Perspectives (CAOs) - Centre for Mind/Brain Sciences Laboratory of Cognitive Sciences (CIMeC), University of Trento -

Rovereto (Italy)

- **2014 Sellitto M**, Ciaramelli E, di Pellegrino G. *The relationship between intertemporal choice and moral judgment* NeuroPsychoEconomics Conference 2014 Ludwig Maximilian University, Human Science Center, Munich (Germany)
- **2013 Sellitto M**, di Pellegrino G, Downing PE. *Neural basis of carry-over effect during intertemporal choice: Preliminary results of an fMRI study* Society for Neuroeconomics: Decision Making and the Brain EPFL Lausanne (Switzerland)
- **2011 Sellitto M**, Ciaramelli E, di Pellegrino G. *Myopic Discounting of Future Rewards after Medial Orbitofrontal Damage in Humans* Critical Contributions of the Orbitofrontal Cortex to Behavior The New York Academy of Sciences (USA)
- **2011 Sellitto M** and di Pellegrino G. *Errors modulate preference for food in intertemporal choice* Concepts, Actions, and Objects. Functional and Neural Perspectives (CAOs) Centre for Mind/Brain Sciences Laboratory of Cognitive Sciences (CIMeC), University of Trento Rovereto (Italy)
- **2010 Sellitto M**, Ciaramelli E, di Pellegrino G. *Temporal discounting following damage to the ventromedial prefrontal cortex* The insular cortex: Current status of its anatomy and function University of Granada (Spain)

SCHOLARSHIP, GRANTS, AWARDS

2020	Open Access Publishing fee granted by the Heinrich Heine University Düsseldorf (Germany)
2019	500€ travel grant from Heine Research Academies (HeRA) HHU Düsseldorf (Germany)
2016	Full cost travel grant from Deutscher Akademischer Austauschdienst (DAAD) (Germany)
2011, 2012	Participation fee grant from Bangor University, Wales (UK)
2011	Prize <u>Projects on display</u> about efficiency in research communication, University of Bologna (Italy)
2010	Full cost travel grant from the University of Granada (Spain)
2010 – 2012	PhD scholarship

CONTINUOUS TRAINING FOR HIGHER EDUCATION (selection)

2023	Designing and conducting teaching activities with Moodle platform workshop, University of Pavia (Italy)
	Innovating University Didactics workshop, University of Pavia (Italy)
2022	European Medical Writers Association courses for members
2022	The role of the Clinical Research Associate - formazionenelfarmaceutico.com course
2021	Project Management Simplified - LinkedIn Learning Course
2019, 2020	Data Protection Training of the Institute for Experimental Psychology - University of Düsseldorf (Germany)

2014

Applied Didactics Workshop – Interactive techniques for big and small groups - University of Gießen (Germany)

Applied Didactics Workshop – 7 steps - University of Gießen (Germany)

International summer school in *Social Cognitive Neuroscience (SCoNe)* 2014 - Scuola Internazionale Superiore di Studi Avanzati (SISSA), Trieste (Italy)

Summer school *Introduction to bayesian statistics with R application*, 2014 - Italian Association of Psychology (AIP) - Residential University of Bertinoro (Italy)

Zurich SPM course 2014 - Translational Neuromodeling Unit, Institute for Biomedical Engineering University of Zurich & Swiss Federal Institute of Technology (Switzerland)

2011, 2012

Summer school *The Visceral Mind: A hands-on course in the neuroanatomy of cognition* - Bangor University, Wales (UK) (participation fee grant)

2011

Regional Program for continuous training of health workers *Neuropsychological Rehabilitation: Multisensorial Approaches -* University of Bologna (Italy)

2010

Regional Program for continuous training of health workers *Neuropsychological Rehabilitation: Understanding, Planning, Applying -* Azienda AUSL Cesena, CsrNC, and University of Bologna (Italy)

2007

Regional Program for continuous training of health workers *Mirror Neurons and possible clinical involvements in childhood and adolescence* - Azienda AUSL Cesena, CsrNC, and University of Bologna (Italy)

RESEARCH-RELATED, SUPERVISION, AND ACADEMIC WORK

- Member of the doctoral committees (2023 present)
- Supervision and co-supervision of PhD students (2017 present)
- Second corrector of PhD students' theses (2017 present)
- Supervision of experimental and theoretical Bachelor and Master students' theses (2010 present)
- Second corrector of Bachelor and Master students' theses (2014 present)
- Bachelor and Master students' internship supervision, student assistants' recruitment, and supervision (2014 present)
- Organization of the "Poster Day" and member of the internal team committee to evaluate and reward Master theses at the University of Düsseldorf (2017 – 2019)

ADVANCED COMPUTER SKILLS (selection)

Experiment visualization programming Cogent2000, MATLAB, PST E-Prime, OpenSesame,

Psychtoolbox

fMRI data analysis SPM, MATLAB, DCM toolbox, Optseq2, FSL, CONN

toolbox

Statistical analysis and data representation Statistica, SPSS, JASP, Jamovi, MATLAB, R studio,

Origin, GIMP, GraphPad Prism

Other software MRIcro/MRIcron, NPM, Biopac System for Skin Conductance

recording, Eye-Tracker, Unipark, SoSci, Siemens 3T, Philips 3T

LANGUAGES

Italian Native

English Excellent - IELTS (Academic) degree

French Fluent - Diplôme DELF 1st degree – Units A1, A2, A3

German Good - B2.1.B level

Spanish Basics

SCIENTIFIC SOCIETY MEMBERSHIPS

<u>Present</u>: SINP, Società Italiana di Neuropsicologia - NeuroMI, Milan Center for Neuroscience - AIRIcerca <u>Past</u>: Society for Neuroscience - Society for Neuroeconomics - Association for NeuroPsychoEconomics - The New York Academy of Sciences - European Medical Writers Association

I hereby authorize the processing of my personal data included in this resume in accordance with article 13, GDPR 679/16 "European regulation on the protection of personal data".

Manuela Sellitto