

Marco Sperduti Ph.D. - Professore associato

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BREVE BIOGRAFIA

I mie principali interessi di ricerca portano sui processi di rappresentazione di sé, come il senso di agentività e la memoria autobiografica, e l'interazione tra controllo cognitivo e memoria. La mia ricerca esplora anche i meccanismi neuronali e cognitivi alla base della meditazione e il suo impatto sulla cognizione nel corso della vita. Mi sono interessato allo studio delle differenze interindividuali nella regolazione emotiva, con particolare attenzione alle funzioni esecutive e alla mindfulness. Di recente, mi interesso alla neuroestetica, con un focus particolare agli aspetti soggettivi dell'esperienza estetica. Ho esperienza in diverse tecniche di neuroimaging (MEG, fMRI) e misurazioni fisiologiche (conduttanza cutanea, frequenza cardiaca).

POSIZIONE ATTUALE

Professore Associato (su chiamata diretta dall'estero) in Psicologia Generale

Università degli studi di Roma Tor Vergata, Dipartimento di Medicina dei Sistemi

TITOLI ACCADEMICI

- 2025** **Abilitazione Scientifica Nazionale** (11/E1) a professore di prima fascia, Psicologia Generale, Psicobiologia e Psicometria
- 2016** **Abilitazione Scientifica Nazionale** (11/E1) a professore di sonda fascia, Psicologia Generale, Psicobiologia e Psicometria
- 2015** **Qualificazione** (equivalente ASN) (n° 15269247237), sezione 69-Neuroscience (Francia).
- 2008** **Dottorato in Psicologia Cognitiva**, Psicobiologia e Personalità, Università La Sapienza, Roma, Italia. Titolo della tesi: La percezione dello spazio acustico. Direttrice di tesi Marta Olivetti Belardinelli.
- 2004** **Tirocinio post-laurea**. Università La Sapienza, Roma, Italia.
- 2003** **Laurea in Psicologia Cognitiva** (110/110 cum laude). Università La Sapienza, Roma, Italia. Titolo della tesi: Le basi neuronali della localizzazione del suono: uno studio in fMRI e MEG.

ESPERIENZE PROFESSIONALI

- 2017-2024** **Professore Associato (Maître de Conférences)**
Laboratoire Mémoire, Cerveau et Cognition (LMC), Université Paris Cité, Institut de Psychologie, Parigi, Francia.
- 2016-2017** **Ricercatore post-doc**
Laboratoire Mémoire et Cognition (LMC), Université Paris Descartes, Institut de Psychologie, Parigi, Francia.
- 2015-2016** **Ricercatore post-doc**
Ecole Normale Supérieure, Institut Jean Nicod (CNRS-EHESS-ENS), Département d'Etudes Cognitives, Parigi, Francia.
- 2010-2014** **Ricercatore post-doc**
Université Paris Descartes, Institut de Psychologie, Laboratoire Mémoire et Cognition (LMC) et Centre de Psychiatrie et Neurosciences (CPN - INSERM U894), Parigi, Francia
- 2009-2010** **Ricercatore post-doc**
Centre Emotion (CNRS 3246), Parigi, Francia.
- 2008-2009** **Ricercatore post-doc**

Laboratoire de Neurosciences Cognitives et Imagerie Cérébrale (LENA - CNRS UPR640), Parigi, Francia.

2005-2007

Periodo di ricerca all'estero.

Istituto di Psicologia Medica et Neurobiologia Comportamentale, Tübingen, Germania.

GRANTS E RICONOSCIMENTI

2024 – Progetti per la ricerca scientifica di ateneo (ruolo: Co-PI). Titolo del progetto: Art in the Age of Artificial Intelligence. Redefining Creativity Between Aesthetics and Neuroscience. Durata: 24 mesi (**10k €**).

2023 - Visiting Professors, La Sapienza. Durata: 3 mesi (**9k €**).

2022 - DSO National Laboratories (Singapore, ruolo: collaboratore). Titolo del progetto: Cognitive, neural and social factors involved in the perception of real vs. Fake information. Durata: 36 mesi (**660k €**).

2022 - CRCT (Congé pour Recherches ou Conversions Thématique) congedo per svolgere attività di ricerca. Durata: 6 mesi.

2018 – Agence Nationale de la Recherche (ANR-18-CE27-0023-01, ruolo: collaboratore) The Sublime and Aesthetic Experiences. Durata: 58 mesi (**344k €**).

2008 - Borsa di Specializzazione all'Estero, La Sapienza. Durata: 12 mesi (**13k €**).

Articoli su riviste internazionali

1. Buch, E., Lorenzo, M., Jacquot, A., **Sperduti, M.**, Arcangeli, M., & Dokic, J. (2025). In Search of Sublime Music. *Music Perception: An Interdisciplinary Journal*, 1-27.
2. Daviddi, S., Yaya, G., **Sperduti, M.**, & Santangelo, V. (2024). A Systematic Review and Meta-analysis of the Neural Correlates of Direct vs. Generative Retrieval of Episodic Autobiographical Memory. *Neuropsychology Review*, 1-21.
3. Lichtlé, J., **Sperduti, M.**, Monestès, J. L., & Cappe, E. (2024). Mindfulness Meditation–Based Interventions in Parents of Autistic Children: a Systematic Review of Effects on Children. *Review Journal of Autism and Developmental Disorders*, 1-25.
4. Salgues, S., Jacquot, A., Makowski, D., Tahar, C., Baekeland, J., Arcangeli, M., ... & **Sperduti, M.** (2024). Self-reference and emotional reaction drive aesthetic judgment. *Scientific Reports*, 14(1), 19699.
5. Lee, H., Jacquot, A., Makowski, D., Arcangeli, M., Dokic, J., Piolino, P., & **Sperduti, M.** (2023). The beauty and the self: A common mnemonic advantage between aesthetic judgment and self-reference. *Psychology of Consciousness: Theory, Research, and Practice*
6. Kovarski, K., Dos Reis, J., Chevais, C., Hamel, A., Makowski, D., & **Sperduti, M.** (2022). Movie editing influences spectators' time perception. *Scientific Reports*, 12(1), 20084.
7. Girardeau, J. C., **Sperduti, M.**, Blondé, P., & Piolino, P. (2022). Where Is My Mind...? The Link between Mind Wandering and Prospective Memory. *Brain Sciences*, 12(9), 1139.
8. Blondé, P., **Sperduti, M.**, Makowski, D., & Piolino, P. (2022). Bored, distracted, and forgetful: The impact of mind wandering and boredom on memory encoding. *Quarterly Journal of Experimental Psychology*, 75(1), 53-69.
9. Blondé, P., Girardeau, J. C., **Sperduti, M.**, & Piolino, P. (2021). A wandering mind is a forgetful mind: A systematic review on the influence of mind wandering on episodic memory encoding. *Neuroscience & Biobehavioral Reviews*.
10. Ayache, J., Abichou, K., La Corte, V., Piolino, P., & **Sperduti, M.** (2021). Mindfulness and false memories: state and dispositional mindfulness does not increase false memories for naturalistic scenes presented in a virtual environment. *Psychological Research*, 1-14.

11. Abichou, K., La Corte, V., **Sperduti, M.**, Gaston-Bellegarde, A., Nicolas, S., & Piolino, P. (2021). The production of false recognition and the associated state of consciousness following encoding in a naturalistic context in aging. *Consciousness and Cognition*, 90, 103097.
12. Arcangeli, M., **Sperduti, M.**, Jacquot, A., Piolino, P., & Dokic, J. (2020). Awe and the Experience of the Sublime: a Complex Relationship. *Frontiers in Psychology*, 11, 1340.
13. Blondé, P., Makowski, D., **Sperduti, M.**, & Piolino, P. (2020). In Medio Stat Virtus: intermediate levels of mind wandering improve episodic memory encoding in a virtual environment. *Psychological Research*, 1-13.
14. Girardeau, J. C., Blondé, P., Makowski, D., Abram, M., Piolino, P., & **Sperduti, M.** (2020). The impact of state and dispositional mindfulness on prospective memory: a virtual reality study. *Consciousness and Cognition*, 81, 102920.
15. Makowski, D., Sperduti, M., Blonde, P., Nicolas, S., & Piolino, P. (2020). The heart of cognitive control: Cardiac phase modulates processing speed and inhibition. *Psychophysiology*, 57(3), e13490.
16. Makowski, D., **Sperduti, M.**, Lavallée, S., Nicolas, S., & Piolino, P. (2019). Adaptation and Validation of a Short French Version of the Affective Style Questionnaire. *International Journal of Cognitive Therapy*, 1-13.
17. Makowski, D., **Sperduti, M.**, Pelletier, J., Blondé, P., La Corte, V., Arcangeli, M., ... & Piolino, P. (2019). Phenomenal, bodily and brain correlates of fictional reappraisal as an implicit emotion regulation strategy. *Cognitive, Affective, & Behavioral Neuroscience*, 1-21.
18. La Corte, V.¹, **Sperduti, M.**¹, Abichou, K., & Piolino, P. (2019). Episodic Memory assessment and remediation in normal and pathological aging using virtual reality: a mini review. *Frontiers in Psychology*, 10. ¹co-first author.
19. Makowski, D.¹, **Sperduti, M.**¹, Lavallée, S., Nicolas, S., & Piolino, P. (2019). Dispositional mindfulness attenuates the emotional attentional blink. *Consciousness and cognition*, 67, 16-25. ¹co-first author.
20. **Sperduti, M.**, Armougum, A., Makowski, D., Blondé, P., & Piolino, P. (2017). Interaction between attentional systems and episodic memory encoding: the impact of conflict on binding of information. *Experimental Brain Research*, 235(12), 3553-3560.
21. Makowski, D.¹, **Sperduti, M.**¹, Nicolas, S., & Piolino, P. (2017). "Being there" and remembering it: Presence improves memory encoding. *Consciousness and cognition*, 53, 194-202. ¹co-first author.
22. **Sperduti, M.**, Makowski, D., Arcangeli, M., Wantzen, P., Zalla, T., Lemaire, S., ... & Piolino, P. (2017). The distinctive role of executive functions in implicit emotion regulation. *Acta Psychologica*, 173, 13-20.
23. La Corte, V.¹, **Sperduti, M.**¹, Malherbe, C., Vialatte, F., Lion, S., Gallarda, T., ... & Piolino, P. (2016). Cognitive decline and reorganization of functional connectivity in healthy aging: the pivotal role of the salience network in the prediction of age and cognitive performances. *Frontiers in Aging Neuroscience*, 8, 204. ¹co-first author.
24. Compère, L., **Sperduti, M.**, Gallarda, T., Lion, S., Delhommeau, M., Martinelli, P., ... & Piolino, P. (2016). Sex differences in the neural correlates of specific and general autobiographical memory. *Frontiers in Human Neuroscience*, 10, 285.
25. **Sperduti, M.**, Makowski, D., & Piolino, P. (2016). The protective role of long-term meditation on the decline of the executive component of attention in aging: a preliminary cross-sectional study. *Aging, Neuropsychology, and Cognition*, 1-12.
26. Zalla, T., **Sperduti, M.**, Girardi, G., Chelini, C., Leboyer, M., & Bourgeois-Gironde, S. (2016). Reduced social coordination in Autism Spectrum Disorders. *Research in Autism Spectrum Disorders*, 26, 71-79.

27. **Sperduti, M.**, Arcangeli, M., Makowski, D., Wantzen, P., Zalla, T., Lemaire, S., ... & Piolino, P. (2016). The paradox of fiction: Emotional response toward fiction and the modulatory role of self-relevance. *Acta Psychologica*, 165, 53-59.
28. Zalla, T., & **Sperduti, M.** (2015). The sense of agency in autism spectrum disorders: a dissociation between prospective and retrospective mechanisms? *Frontiers in Psychology*, 6.
29. Bufalari, I., Porciello, G., **Sperduti, M.**, & Minio-Paluello, I. (2015). Self-identification with another person's face: the time relevant role of multimodal brain areas in the enfacement illusion. *Journal of Neurophysiology*, 113(7), 1959-1962.
30. Debarnot, U., Abichou, K., Kalenzaga, S., **Sperduti, M.**, & Piolino, P. (2015). Variable motor imagery training induces sleep memory consolidation and transfer improvements. *Neurobiology of Learning and Memory*, 119, 85-92.
31. Kalenzaga, S.¹, **Sperduti, M.**¹, Anssens, A., Martinelli, P., Devauchelle, A., Gallarda, T., ... & Piolino, P. (2014). Episodic memory and self-reference via semantic autobiographical memory: Insights from an fMRI study in younger and older adults. *Frontiers in Behavioral Neuroscience*, 8. ¹co-first author.
32. **Sperduti, M.**, Guionnet, S., Fossati, P., & Nadel, J. (2014). Mirror Neuron System and Mentalizing System connect during online social interaction. *Cognitive Processing*, 1-10.
33. **Sperduti, M.**, Pieron, M., Leboyer, M., & Zalla, T. (2014). Altered pre-reflective sense of agency in autism spectrum disorders as revealed by reduced intentional binding. *Journal of Autism and Developmental Disorders*, 44(2), 343-352.
34. Debarnot, U., **Sperduti, M.**, Di Rienzo, F., & Guillot, A. (2014). Experts bodies, experts minds: How physical and mental training shape the brain. *Frontiers in Human Neuroscience*, 8.
35. **Sperduti, M.**, Martinelli, P., Kalenzaga, S., Devauchelle, A. D., Lion, S., Malherbe, C., ... & Piolino, P. (2013). Don't be too strict with yourself! Rigid negative self-representation in healthy subjects mimics the neurocognitive profile of depression for autobiographical memory. *Frontiers in Behavioral Neuroscience*, 7.
36. Martinelli, P., **Sperduti, M.**, Devauchelle, A. D., Kalenzaga, S., Gallarda, T., Lion, S., ... & Piolino, P. (2013). Age-related changes in the functional network underlying specific and general autobiographical memory retrieval: a pivotal role for the anterior cingulate cortex. *PLoS one*, 8(12), e82385.
37. Zalla, T., & **Sperduti, M.** (2013). The amygdala and the relevance detection theory of autism: an evolutionary perspective. *Frontiers in Human Neuroscience*, 7.
38. Martinelli, P., Anssens, A., **Sperduti, M.**, & Piolino, P. (2013). The influence of normal aging and Alzheimer's disease in autobiographical memory highly related to the self. *Neuropsychology*, 27(1), 69.
39. Martinelli, P.¹, **Sperduti, M.**¹, & Piolino, P. (2012). Neural substrates of Self Memory System: New insights from a Meta-Analysis. *Human Brain Mapping*, 34(7), 1515-29. ¹co-first author.
40. **Sperduti, M.**, Martinelli, P., & Piolino, P. (2012). A neurocognitive model of meditation based on activation likelihood estimation (ALE) meta-analysis. *Consciousness and Cognition*, 21(1), 269-276.
41. Guionnet, S., Nadel, J., Bertasi, E., **Sperduti, M.**, Delaveau, P., & Fossati, P. (2012). Reciprocal imitation: Towards a neural basis of social interaction. *Cerebral Cortex*, 22(4), 971-978.
42. **Sperduti, M.**, Delaveau, P., Fossati, P., & Nadel J. (2011). Different brain structures related to self- and external-agency attribution: a brief review and meta-analysis. *Brain Structure and Function*, 216 (2), 151-157.
43. **Sperduti, M.**, Tallon-Baudry, C., Hugueville, L., & Pouthas V. (2011). Time is more than a sensory feature: attending to duration triggers specific anticipatory activity. *Cognitive Neuroscience*, 2 (1), 11-18.

Articoli su riviste nazionali

1. Blondé, P., Girardeau, J. C., **Sperduti, M.**, & Piolino, P. (2022). Is a wandering mind a sign of aging? *Gériatrie et Psychologie Neuropsychiatrie du Vieillissement*, 20(2), 234-247.
2. **Sperduti, M.**, Makowski, D., Blondé, P., & Piolino, P. (2017). Meditation and successful aging: can meditative practices counteract age-related cognitive decline? *Gériatrie et Psychologie Neuropsychiatrie du Vieillissement*, 15(2), 205-213.
3. Makowski, D., **Sperduti, M.**, Blanchet, S., Nicolas, S., & Piolino, P. (2015). Emotion regulation and the cognitive decline in aging: beyond the paradox. *Geriatric et Psychologie Neuropsychiatrie du Vieillissement*, 13(3), 301-308

Capitoli in volumi

1. Arcangeli, M., Dokic, J., & **Sperduti, M.** (2018). The beautiful, the sublime and the self. Forthcoming in *Advances in Experimental Philosophy of Aesthetics*, ed. F. Cova and S. Réhault, Bloomsbury.

Conferenze e seminari invitati

1. Sperduti, M. (2025). L'impact des états offline sur la formation des souvenirs. UMR-S Inserm U1237 – Physiopathology & Imaging of Neurological Disorders, Neuropresage. Caen, Francia.
2. Sperduti, M. (2024). Emotional response toward fiction and the underlying cognitive mechanisms. 20th Annual Conference of the Italian Association for Cognitive Sciences. Roma, Italia.
3. Sperduti, M. (2023). The impact of editing on time perception for movie scenes. Mediterranean Neurosciences Society. Tunisi, Tunisia.
4. Sperduti, M. (2023). Il se e le sue possibili alterazioni. Dipartimento di psicologia dei processi di sviluppo e socializzazione. Università La Sapienza. Roma, Italia.
5. Sperduti, M. (2022). Exploring the self through aesthetic and contemplative experiences. Università La Sapienza, Social and Cognitive Neuroscience Lab. Roma, Italia.
6. Sperduti, M. (2022). L'impact de l'attention sur l'encodage en mémoire : du laboratoire à la vie réelle. Université Paris 8, Fonctionnement et Dysfonctionnement Cognitifs : les âges de la vie DysCo (DysCo). Parigi, Francia.
7. Sperduti, M. (2019). L'impact de la mindfulness sur la mémoire. Université de Poitiers, Département de Psychologie, Centre de Recherche sur la Cognition et l'Apprentissage (CeRCA, CNRS UMR 7295). Poitiers, Francia.
8. Sperduti, M. (2019). Méditation et cognition. Université de Picardie Jules Verne, Centre de recherche en psychologie : cognition, psychisme et organisations (CRP-CPO, EA 7273). Amiens, Francia.
9. Sperduti, M. (2019). Une approche neuroscientifique des pratiques contemplatives. Université Paris Descartes, Laboratoire Psychologie de la Perception (LPP, CNRS UMR 8242). Parigi, Francia.
10. Sperduti, M., Makowski, D., & Piolino P. (2017). The role of self-relevance and interindividual variability in executive functions in implicit emotion regulation. International Society for the Study of Individual Differences (ISSID), Varsavia, Polonia.
11. Sperduti, M. & Piolino P. (2015). Le rôle protecteur de la méditation sur le vieillissement cognitif : résultats préliminaires d'une étude transversale. Congrès National de la Société Française de Psychologie, Strasbourg, France.
12. Sperduti, M. & Piolino P. (2014). Moveo ergo sum: the effect of action on the formation of autobiographical memory. Meeting of the European Society for Philosophy and Psychology (ESPP), Noto, Italia.
13. Sperduti, M. (2014). Effets de la méditation à long terme sur le fonctionnement cognitif : résultats préliminaires chez des âgés sains. Workshop Mindfulness et Recherche, Montpellier, Francia.
14. Sperduti, M. (2014). The protective role of meditation on autobiographical memory decline in aging. International Congress of Applied Psychology (ICAP), Parigi, Francia.

15. Arcangeli, M., & Sperduti, M. (2013). The Semantic Emotion Hypothesis. Meeting of the European Society for Philosophy and Psychology (ESPP), Granada, Spagna.
16. Sperduti, M. (2012). Neural substrates of Self Memory System: New insights from a Meta-Analysis. International Congress of Psychology (ICP), Cape Town, Sud Africa.

Altre comunicazioni orali in congressi scientifici nazionali e internazionali

1. Sperduti, M. (2024). L'avantage mnésique produit par le jugement esthétique : un éclairage sur les mécanismes de notre appréciation de l'art. Colloque du Collectif Cognitif, Paris, France.
2. Makowski, D., **Sperduti, M.**, Nicolas, S. & Piolino, P. (2018). Engagement in Fiction as an Altered State of Consciousness. 6th Mind, Brain & Body Symposium, Berlino, Germania.
3. **Sperduti, M.**, Makowski, D., & Piolino P. (2016). Does mindfulness enhances interoception? A dissociation between different interoceptive abilities. International Conference on Mindfulness (ICM), Roma, Italia.
4. Makowski, D., **Sperduti, M.**, & Piolino P. (2016). Does Mindfulness ability differently affect Implicit and Explicit Emotion Regulation? International Conference on Mindfulness (ICM), Roma, Italia.
5. Makowski, D., **Sperduti, M.**, Nicolas, S., & Piolino, P. (2016). "Being there" and remembering it: presence enhances encoding in autobiographical memory. The 6th International Conference on Memory, ICOM-6, Budapest, Ungheria.
6. Makowski, D., Compère, M., **Sperduti, M.**, Nicolas, S., & Piolino, P. (2016). Impact of different Emotion Regulation strategies on Memory Encoding. The 6th International Conference on Memory, ICOM-6, Budapest, Ungheria.
7. **Sperduti, M.**, Martinelli, P. & Piolino P. (2013). The common neural bases of different form of meditation: a quantitative meta-analysis of neuroimaging data. International Conference on Mindfulness (ICM), Roma, Italia.
8. Zalla, T., & **Sperduti, M.** (2013). Altered pre-reflective sense of agency in autism spectrum disorders. Meeting of the European Society for Philosophy and Psychology (ESPP), Granada, Spagna.
9. Zalla, T., & **Sperduti, M.** (2013). Altered pre-reflective sense of agency in autism spectrum disorders. Meeting of the European Society for Cognitive Psychology (ESCoP), Budapest, Ungheria.
10. Martinelli, P., Piolino, P. & **Sperduti, M.** (2011). Age-related effects on the neural correlates of episodic and semantic autobiographical retrieval during search and elaboration. Scientific Meeting of the ESN (Federation of European Societies of Neuropsychology), Bale, Svizzera.
11. Ayache, J., **Sperduti, M.**, La Corte, V. Abichou, K., & Piolino, P. (2018). Impact d'une induction de méditation sur les fausses reconnaissances dans un paradigme DRM. Journée d'hiver de la Société de Neuropsychologie de Langue Française (SNLF), Parigi, Francia.
12. Girardeau J.-C., **Sperduti, M.**, & Piolino, P. (2018). Effet de la méditation sur les capacités de mémoire prospective dans le vieillissement : une étude transversale. Journées d'Étude du Vieillessement (JEV), Chambéry, Francia.
13. Girardeau, J.-C., **Sperduti, M.**, & Piolino, P. (2018). Mindfulness et Mind-wandering. Effet de deux états de conscience opposés sur les performances en mémoire prospective : une étude en réalité virtuelle. Journée Scientifique des Jeunes Chercheurs du CerCA, CNRS, Poitiers, Francia.
14. Makowski, D., **Sperduti, M.**, Nicolas, S. & Piolino, P. (2017). Vers la thérapie neurocognitive ? L'apport des neurosciences affectives dans la TCC. 45ème congrès de l'AFTCC, Parigi, Francia.
15. Makowski, D., **Sperduti, M.**, & Piolino, P. (2016). The Sense of Reality as a feature of proto-Consciousness, its Alteration and Generation induced by Fictional Worlds. Journée d'étude : Literary States of Consciousness. Parigi, Francia.
16. Makowski, D., **Sperduti, M.**, Pelletier, J., Piolino, P. (2015). Bons et mauvais régulateurs émotionnels : le rôle de l'inhibition. Congrès National de la Société Française de Psychologie, Strasbourg, Francia.

17. Makowski, D., **Sperduti, M.**, Pelletier, J., & Piolino, P. (2015). Régulation émotionnelle et self-control : de la recherche fondamentale à l'application clinique. Colloque Francophone de Pratiques en Thérapie Comportementale et Cognitive, Lyon, Francia.
18. Compère, L., **Sperduti, M.**, Gallarda, T., Anssens, A., Lion, S., Delhommeau, M., Martinelli, P., Devauchelle, A.-D., Oppenheim, C., & Piolino, P. (2015). Les différences liées au sexe dans les corrélats neuronaux de la mémoire liée à soi : étude de la mémoire autobiographique épisodique et sémantique. Journée d'hiver de la Société de Neuropsychologie de Langue Française, Parigi, Francia.
19. Makowski, D., **Sperduti, M.**, Arcangeli, M., Pelletier, J., Piolino, P. (2014). From Philosophy to the Rehabilitation of Psychiatric Patients: Fiction/Reality, Emotion et Cognitive Control. Journée d'hiver de l'IUPDP, Boulogne-Billancourt, Francia.
20. **Sperduti, M.**, Gallarda, T., Oppenheim, C., & Piolino, P. (2013). Le rôle des processus d'inhibition et du cortex cingulaire antérieur dans la récupération de souvenirs autobiographiques chez l'âge sain. Journée d'hiver de la Société de Neuropsychologie de Langue Française, Parigi, Francia.

ATTIVITA AMMINISTRATIVE E RESPONSABILITA COLLETTIVE

Responsabilità didattiche

Dal 2025 Referente del corso di Variabilità interindividuale nelle funzioni cognitive: valutazione e intervento del corso di laurea magistrale in “Psicologia e Salute Mentale nel Ciclo della Vita”, Università Tor Vergata.

Dal 2024 Referente del corso di Psicologia Generale e Cognitiva (primo anno), Linguaggio e ragionamento (terzo anno) e della UAFP PSIC-01/A (secondo anno) del corso di laurea triennale in “Psicologia generale, dello sviluppo, del genere e del comportamento sociale”, Università Tor Vergata.

Dal 2021 al 2024 Responsabile del corso di Psicologia Cognitiva Sperimentale 2 (secondo anno) del corso di laurea triennale in Psicologia, Université Paris Cité.

Dal 2019 al 2024 Responsabile del corso di TER (Iniziazione alla ricerca) di Psicologia Sperimentale (terzo anno) intitolato “L’impact de facteurs biologiques et comportementaux sur l’attention et la mémoire : le rôle protecteur de la méditation” (L’impatto dei fattori biologici e comportamentali sull’attenzione e la memoria: il ruolo protettore della meditazione) del corso di laurea triennale in Psicologia, Université Paris Cité.

Dal 2019 al 2024 Responsabile del corso di TER (Iniziazione alla ricerca) del corso di laurea magistrale in Psicologia Cognitiva Fondamentale e Applicata (primo anno), Université Paris Cité.

2019-2021 Responsabile del corso di Rinforzamento in Psicologia Cognitiva Sperimentale (terzo anno) del corso di laurea triennale in Psicologia, Université Paris Cité.

Organizzazione di eventi scientifici

Dal 2021 al 2024 – Membro del comitato d’organizzazione dei seminari inter-laboratorio dell’istituto di Psicologia (SILABO) dell’Université Paris Cité.

Dal 2021 al 2024 Membro del comitato d’organizzazione degli ateliers metodologici dell’istituto (AMIs) di Psicologia dell’Université Paris Cité.

2021 – Forum on-line “La recherche aux temps de la COVID : défis et opportunités” (<https://sites.google.com/view/les-cocos/accueil>)

2019 – Limit experiences: testing the boundaries of the self (Symposium). Meeting of the European Society for Philosophy and Psychology (ESPP), Athènes, Grèce.

2018 – The Sublime: philosophical and cognitive approaches (Workshop). Institut Jean-Nicod, Paris.

2014 – Looking for the Self: at the crossroad between bodies and memories (Symposium). Meeting of the European Society for Philosophy and Psychology (ESPP), Noto, Italie.

2013 – Emotions in fiction: neuroscientific, psychological and philosophical approaches (Symposium). Meeting of the European Society for Philosophy and Psychology (ESPP), Grenade, Espagne.

Responsabilità editoriali

Guest Associate Editor: Frontiers in Psychology | Cognitive Science per il Research topic “Toward an Ecological Approach to Human Memory”

Review Editor: Frontiers in Psychology | Cognition

Ad-hoc reviewer: Brain & Behaviour, Cerebral Cortex, Consciousness and Cognition, Cortex, Experimental Brain Research, Frontiers in Behavioural Neuroscience, Frontiers in Human Neuroscience, Frontiers in Psychology, Helyon, Mindfulness, Neuroimage, Neuropsychologia, Neuroreport, Neuroscience & Biobehavioral Reviews, PLOS ONE, Psychonomic Bulletin & Review, Scientific Reports, Social Cognitive and Affective Neuroscience

DISSEMINAZIONE SCIENTIFICA

Ottobre 2025 – Partecipazione al programma radio “Cos’hai in mente?” su Roma Tre Radio, promosso dal progetto PRO-BEN (https://soundcloud.com/romatreradio/coshai-in-mente-mind-wandering?utm_source=Email&utm_campaign=social_sharing&utm_medium=widgetutm_content=https%3A%2F%2Fsoundcloud.com%2Fomatreradio%2Fcoshai-in-mente-mind-wandering)

Da Febbraio 2023 – Membro del comitato scientifico di AXXIS (<https://axxis.org/>), associazione che ha per missione di proporre delle formazioni, sotto forma di MOOC, per gli insegnanti delle scuole elementari e medie per accompagnare gli studenti ad acquisire le competenze necessarie per affrontare le sfide di oggi.

Febbraio 2020 – La conscience de soi. Les Sciences Cognitive en Scène – Edition 3. Organizzato da Cie (<https://www.ciefaitsdames.com/>) e da FRESCO (<https://www.facebook.com/AssociationFRESCO/>).

Gennaio 2019 – La Mémoire. Les Sciences Cognitive en Scène – Edition 1. Organizzato da Cie (<https://www.ciefaitsdames.com/>) et da FRESCO (<https://www.facebook.com/AssociationFRESCO/>).

Ottobre 2018 – Atelier d’iniziazione alla pratica della mindfulness: “La mindfulness, qu’est-ce que c’est ? Une introduction théorique et pratique” per l’associazione ESenior (<http://www.eseniors.eu>).

Maggio 2018 – La réalité : une construction ? Pint of Science (<https://pintofscience.fr/>).

Aprile 2018 – Atelier d’iniziazione alla pratica della mindfulness. Forum des Sciences Cognitives (<http://cognivence.scicog.fr/forum-des-sciences-cognitives-2018/>).

Aprile 2018 - Seminario “Un approccio neuro-cognitivo delle pratiche contemplative” nel contesto degli ateliers « Un...Thé...Stress » proposti dall’associazione Il Faro (Sora, FR);

2017 – 2018 Volontario per Les Savanturiers du Cerveau, programma educativo sviluppato dal Centre de Recherches Interdisciplinaires (CRI) per favorire l’educazione a traverso la ricerca a scuola (<https://les-savanturiers.cri-paris.org/>).