



**UNIVERSITÀ
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CURRICULUM VITAE



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Posizioni attuali: Professore Ordinario di Psicobiologia, Dipartimento di Medicina e Chirurgia, Unità di Neuroscienze, Università di Parma, Italia.

Einstein Fellow (2016-2020) Berlin School of Mind & Brain, Humboldt-Universität zu Berlin, Germany.

Adjunct Senior Research Scholar, Dept. of Art History and Archeology, Columbia University, New York, USA.

Coordinatore del Dottorato in Neuroscienze dell'Università di Parma.

Direttore della Scuola Dottorale di Medicina dell'Università di Parma.

Direttore del Lab Neuroscience and the Humanities dell'Università di Parma.

Nazionalità: Italiana.

Stato civile: Coniugato, padre di due figli.

Scopus h-index (251 pubblicazioni): =74. 42551 citazioni.

Google Scholar h-index=108; i10-index = 299. 108007 citazioni.

Educazione

Specializzazione in Neurologia, Clinica Neurologica, Università di Parma, Parma, Italia, 1989.

Laurea in Medicina e Chirurgia, Università di Parma, Parma, Italia, 1985.

Premi e riconoscimenti

2021: Professor Honoris Causa, International Institute for Hermeneutics, University of Warsaw, Poland.

2021: Neuroscience Prize – Italian Society for Neuroethics and Philosophy of Mind.

2019: Alexander von Humboldt Forschung Preis – Alexander von Humboldt Stiftung.

2019: Sloan-Menninger-Shevrin Prize – The International Neuropsychoanalysis Society, Brussels.

2016-20: Einstein Fellow – Berlin School of Mind & Brain, Humboldt University, Berlin, Germany.

2015: Kanizsa Lecture – Society for Gestalt Theory and its Applications, Parma, Italy.

2013-14: KOSMOS Professor Fellowship, Humboldt University, Berlin, Germany.

2013: Musatti Prize, Italian Psychoanalytic Society.

2010: Arnold Pfeffer Prize for Neuropsychoanalysis. International Neuropsychoanalysis Society, New York, U.S.A.

2009: Doctor Honoris Causa, Catholic University of Leuven, Belgium.

2009: Paul Harris Fellow, Rotary Club Milano Scala, Italy.

2007: Grawemeyer Award for Psychology. University of Louisville, KY, USA.

2002: George Miller Visiting Professor Fellowship. University of California, Berkeley, USA.

1993: Postdoctoral Fellowship, Japanese Society for the Promotion of Science, Tokyo, Japan: Dept. of Physiology, Nihon University, Tokyo, Japan.

1988: Fellow, Lions International Club Parma: Institut d'Anatomie, Faculte de Medicine, Universite de Lausanne, Suisse.

1983: Fellow, International Federation of Medical Students Association: Dept. of Neurology, University of Helsinki, Helsinki, Finland.

Temi di Ricerca

Neuroscienze cognitive, neuropsicologia, psicopatologia, filosofia della mente, estetica sperimentale.

Attività scientifica

L'attività di ricerca di Vittorio Gallese si è concentrata fin dall'inizio sulla relazione tra il sistema sensorio-motorio e la cognizione nei primati non umani e nell'uomo. Queste ricerche hanno riguardato negli anni il

modo in cui il cervello rappresenta lo spazio, i processi visuo-motori che presiedono alle azioni di reaching-to-grasp e la comprensione delle azioni, attraverso registrazioni di singoli neuroni nelle scimmie macaco, e di tecniche di brain imaging, TMS e metodi comportamentali ed elettrofisiologici nell'uomo. In anni più recenti Vittorio Gallese ha ampliato i suoi interessi di ricerca al campo delle scienze cognitive, indagando le basi neurobiologiche dell'intersoggettività, dell'empatia, dell'estetica, del linguaggio e della teoria della mente. Applica inoltre metodi neuroscientifici per studiare l'autismo e la schizofrenia. Da molti anni è coinvolto in fruttuose collaborazioni multidisciplinari con studiosi di altre discipline, come la filosofia della mente (collaborando con Alvin Goldman, Thomas Metzinger, Corrado Sinigaglia), la linguistica cognitiva (collaborando con George Lakoff e Art Glenberg), l'estetica (collaborando con David Freedberg e Maurizio Forte), la psichiatria e la psicoanalisi (collaborando con Morris Eagle, Paolo Migone, Thomas Fuchs e Josef Parnas) e la narratologia (collaborando con Hannah Wojchiehowski). Il maggior contributo scientifico di Vittorio Gallese è consistito nella scoperta dei neuroni specchio, insieme ai suoi colleghi di Parma, e nello sviluppo di un modello unificato degli aspetti fondamentali dell'intersoggettività: Embodied Simulation Theory.

L'attività scientifica di Vittorio Gallese è testimoniata da più di 300 pubblicazioni scientifiche su riviste scientifiche internazionali peer-reviewed e libri scientifici internazionali e da tre libri.

Grants Internazionali

2011-14 P.I. of the Marie-Curie Training Network TESIS, Project N. 264828.
2008-11 P.I. of the Marie-Curie Training Network DISCOS, Project N. 35975.
2006-09 Member of the EUROCORES Program: 'Consciousness in a Natural and Cultural Context (CNCC)' – ESF European Science Foundation.
2002-05 P.I. of the ESF EUROCORES Program The Origin of Man, Language and Languages (OMLL).
2001-04 P.I. of the European grant MIRRORBOT IST-2001 35282.
1998-02 Coordinator and P.I. of the Human Frontier Science Program grant RG0039/1998-B.

Attività editoriale scientifica

Associate Editor of *Psychopathology*
Membro dell'Editorial Board di *Social Cognitive Affective Neuroscience*
Membro dell'Editorial Board di *Cognitive Neuroscience*
Membro dell'Editorial Board di *Philosophical Transactions of the Royal Society B*
Membro dell'Editorial Board di *Biological Theory*
Membro dell'Editorial Board di *Phenomenology and the Cognitive Sciences*
Membro dell'Editorial Board di *Neuropsychoanalysis*
Membro dell'Editorial Board di Scientific Committee of the Fondation Fyssen Paris (France).

Reviewer per *Science*, *Nature*, *Nature Neuroscience*, *Current Biology*, *Neuropsychologia*, *Brain*, *J Cogn. Neurosci*, *Neuron*, *J Neurophysiol.*, *Proceedings of the National Academy of Sciences of the United States of America*, *Psychological Science*.

Professional Membership

Membro della Società Italiana di Fisiologia.
Membro della European Brain and Behavior Society.
Membro della Società Italiana di Neuropsicologia.
Membro dell'International Neuropsychological Symposium.
Già membro del Scientific Committee of the Fondation Fyssen, Paris, France.

Posizioni Accademiche

2018-presente: Professore Ordinario di Psicobiologia, Dipartimento di Medicina e Chirurgia, Unità di Neuroscienze, Università di Parma, Italia.

2016-presente: Einstein Fellow, Berlin School of Mind & Brain, Humboldt University Berlin, Germany.

2010-presente: Adjunct Senior Research Scholar at the Dept. of Art History and Archeology, Columbia University, New York, USA.

2016-2018: Professor in Experimental Aesthetics at the Institute of Philosophy of the University of London, U.K.

2006-2017: Professore Ordinario di Fisiologia, Dipartimento di Neuroscienze, Sezione di Fisiologia, Università di Parma, Italia.

2000-2005: Professore associato di Fisiologia, Dipartimento di Neuroscienze, Sezione di Fisiologia, Università di Parma, Italia.

1994-1999: Ricercatore di Fisiologia, Istituto di Fisiologia Umana, Università di Parma, Italia.

1992-1994: Postdoctoral fellow, Dept. of Physiology, Nihon University, Tokyo, Japan.

1989-1992: Laureato frequentatore, Istituto di Fisiologia Umana, Università di Parma, Italia.

1988: Research Associate, Institut d'Anatomie, Universite de Lausanne, Suisse.

Attività didattica

2018-presente: Professore Ordinario di Psicobiologia, Dipartimento di Medicina e Chirurgia, Unità di Neuroscienze, Università di Parma, Italia.

2016-2018: Professore Ordinario di Estetica Sperimentale, Istituto di Filosofia, School of Advanced Study, University of London, Regno Unito.

2006-2018: Professore Ordinario di Fisiologia Umana, Dipartimento di Neuroscienze, Unità di Fisiologia, Università di Parma, Italia.

2000-2006: Professore Associato di Fisiologia Umana presso la Facoltà di Medicina dell'Università di Parma, Italia.

1997-2002: Professore a contratto di Neuroscienze presso il Corso di Laurea di Psicologia dell'Università di Parma, Italia.

Elenco selezionato di pubblicazioni

Articoli in riviste scientifiche peer-reviewed

1. Matelli M., **Gallese V.**, e Rizzolatti G. (1984) Deficit neurologici conseguenti a lesione dell'area parietale 7b nella scimmia. *Boll. Soc. It. Biol. Sper.* 40: 839-844.
2. Rizzolatti G., Gentilucci M., Camarda R., **Gallese V.**, Luppino G., Matelli M. and Fogassi L. (1990) Neurons related to reaching-grasping arm movements in the rostral part of Area 6 (Area 6 a β). *Exp. Brain Res.* 82: 337-350. **I.F. 2.34.**
3. Luppino G., Matelli M., Camarda R., **Gallese V.** and Rizzolatti G. (1991) Multiple representations of body movements in mesial Area 6 and the adjacent cingulate cortex: an intracortical microstimulation study in the macaque monkey. *J. Comp. Neurol.* 311: 463-482. **I.F. 3.55.**
4. Fogassi L., **Gallese V.**, Gentilucci M., Chieffi S. e Rizzolatti G. (1991) Studio cinematografico dei movimenti di raggiungimento-prensione nella scimmia. *Boll. Soc. It. Biol. Sper.* LXVIII: 723-729.
5. Chieffi S., Fogassi L., **Gallese V.** and Gentilucci M. (1992) Prehension movements directed to approaching objects: influence of stimulus velocity on the transport and the grasp components. *Neuropsychologia* Vol. 30, No. 10: 877-897. **I.F. 1.88.**
6. Fogassi L., **Gallese V.**, Di Pellegrino G., Fadiga L., Gentilucci M., Luppino G., Matelli M., Pedotti A. and Rizzolatti G. (1992) Space coding by premotor cortex. *Exp. Brain Res.* 89: 686-690. **I.F. 2.34.**
7. di Pellegrino G., Fadiga L., Fogassi L., **Gallese V.**, Rizzolatti G. (1992) Understanding motor events: a neurophysiological study. *Exp. Brain Res.* 91: 176-180. **I.F. 2.34.**
8. **Gallese, V.**, Murata, A., Kaseda, M., Niki, N. and Sakata, H. (1994) Deficit of hand preshaping after muscimol injection in monkey parietal cortex. *NeuroReport* 5: 1525-1529. **I.F. 3.07.**
9. Fogassi L., **Gallese V.**, Gentilucci M., Luppino G., Matelli M. and Rizzolatti G. (1994) The fronto-parietal cortex of the prosimian Galago: patterns of cytochrome oxidase activity and motor maps. *Behavioral Brain Res.* 60: 90-113. **I.F. 1.56.**
10. Fogassi, L., **Gallese, V.**, Fadiga, L., Luppino, G., Matelli, M. and Rizzolatti, G. (1996) Coding of peripersonal space in inferior premotor cortex (area F4). *J. Neurophysiol.* 76: 141-157. **I.F. 3.41.**
11. **Gallese, V.**, Fadiga, L., Fogassi, L. and Rizzolatti, G. (1996) Action recognition in the premotor cortex. *Brain* 119: 593-609. **I.F. 5.73.**
12. Rizzolatti, G., Fadiga, L., **Gallese, V.** and Fogassi, L. (1996) Premotor cortex and the recognition of motor actions. *Cogn. Brain Res.* 3: 131-141. **I.F. 1.73.**
13. Murata, A., **Gallese, V.**, Kaseda, M. and Sakata, H. (1996) Parietal neurons related to memory-guided hand manipulation. *J. Neurophysiol.* 75: 2180-2186. **I.F. 3.41.**
14. Rizzolatti, G., Fadiga, L., Fogassi, L. and **Gallese, V.** (1997) The space around us. *Science*, 277: 190-191. **I.F. 24.67.**
15. Rizzolatti, G., Fogassi, L. and **Gallese, V.** (1997) Parietal cortex: from sight to action. *Curr. Op. Neurobiol.*, 7: 562-567. **I.F. 7.07.**
16. Murata, A., Fadiga, L., Fogassi, L., **Gallese, V.**, Raos V., and Rizzolatti, G. (1997) Object representation in the ventral premotor cortex (area F5) of the monkey. *J. Neurophysiol.*, 78: 2226-2230. **I.F. 3.41.**
17. Fadiga, L. and **Gallese, V.** (1997) Action representation and language in the brain. *Theoretical Linguistics*, 23: 267-280.
18. **Gallese, V.** and Goldman, A. (1998) Mirror neurons and the simulation theory of mind-reading. *Trends in Cognitive Sciences*, 2: 493-501. **I.F. 9.03.**
19. Fadiga, L., Buccino, G., Craighero, L., Fogassi, L., **Gallese, V.** and Pavesi, G. (1999) Corticospinal excitability is specifically modulated by motor imagery: a magnetic stimulation study. *Neuropsychologia* 37: 147-158. **I.F. 1.88.**
20. Rizzolatti, G., Fadiga, L., Fogassi, L. and **Gallese, V.** (1999) Resonance behaviors and mirror neurons. *Arch. It. Biologie* 137: 83-99.
21. Fogassi, L., Raos, V., Franchi, G., **Gallese, V.**, Luppino, G. and Matelli, M. (1999) Visual responses in the dorsal premotor area F2 of the macaque monkey. *Exp. Brain Res.* 128: 194-199. **I.F. 2.34.**
22. **Gallese, V.** (1999) Agency and the self model. *Consc. Cogn.* 8: 837-839.
23. **Gallese V.**, Craighero, L., Fadiga L. and Fogassi L. (1999) Perception through action. *Psyche* 5: 21 (<http://psyche.cs.monash.edu.au/v5/psyche-5-21-gallese.html>),
24. Fadiga, L. Fogassi, L., **Gallese, V.** and Rizzolatti, G. (2000) Visuomotor neurons: ambiguity of the discharge or "motor" perception? *Int. J. Psychophysiology* 35: 165-177. **I.F. 1.48.**
25. Murata, A., **Gallese, V.**, Luppino, G., Kaseda, M. and Sakata, H. (2000) Selectivity for the shape, size and orientation of objects in the hand-manipulation-related neurons in the anterior intraparietal (AIP) area of the macaque. *J. Neurophysiol.*, 83; 2580-2601. **I.F. 3.85.**

26. Goldman, A. and **Gallese, V.** (2000) Reply to Schulkin. *Trends in Cognitive Sciences*:4; 255-256. **I.F. 9.03.**
27. **Gallese, V.** (2000) The brain and the self: reviewing the neuroscientific evidence. *Psychology*: 11 (034), <http://www.cogsci.soton.ac.uk/psyc/bin/newpsy?11.034>.
28. **Gallese, V.** (2000) The inner sense of action: agency and motor representations. *Journal of Consciousness Studies*: 7; 23-40.
29. **Gallese, V.** (2000) Neurofisiologia della mimesis. *Il Cannocchiale*: 2; 45-51.
30. **Gallese, V.** (2000) Il senso dell'azione: un approccio neurofisiologico. *Montag*: 5; 29-39.
31. Ferrari, P.F., Kohler, E., Fogassi, L. and **Gallese, V.** (2000) The ability to follow eye gaze and its emergence during development in macaque monkey. *Proceedings of the National Academy of Sciences, USA* Vol. 97, No. 25: 13997-14002. **I.F. 10.7.**
32. **Gallese, V.** Azioni, rappresentazioni ed intersoggettività: dai neuroni mirror al sistema multiplo di condivisione. *Sistemi Intelligenti*, XIII: 77-102, 2001.
33. Buccino, G., Binkofski, F., Fink, G.R., Fadiga, L., Fogassi, L., **Gallese, V.**, R.J. Seitz, K. Zilles, G. Rizzolatti, and H.-J. Freund. (2001) Action observation activates premotor and parietal areas in a somatotopic manner: an fMRI study. *European Journal of Neuroscience*: 13; 400-404. **I.F. 4.16.**
34. Fogassi, L., **Gallese, V.**, Buccino, G., Craighero, L., Fadiga, L. and Rizzolatti, G. (2001) Cortical mechanism for the visual guidance of hand grasping movements in the monkey: A reversible inactivation study. *Brain*: 124; 571-586. **I.F. 7.12.**
35. Umiltà, M.A., Kohler, E., **Gallese, V.**, Fogassi, L., Fadiga, L., Keysers, C., and Rizzolatti, G. (2001) "I know what you are doing": a neurophysiological study. *Neuron*: 32; 91-101. **I.F. 13.89.**
36. **Gallese, V.** The "Shared Manifold" Hypothesis: from mirror neurons to empathy. *Journal of Consciousness Studies*: 8, N° 5-7; 33-50, 2001.
37. Rizzolatti, G., Fogassi, L., and **Gallese, V.** (2001) Neurophysiological mechanisms underlying the understanding and imitation of action. *Nature Reviews Neuroscience*, 2: 661-670. **I.F. 24.04.**
38. **Gallese V.** and Keysers, C. (2001) Mirror neurons: a sensori-motor representation system. *Behavioral Brain Sciences*, 24:5, 983-984. **I.F. 8.73.**
39. **Gallese V.** and Umiltà, M.A. (2002) From self-modeling to the self model: agency and the representation of the self. *Neuro-Psychoanalysis* Vol. 4., No. 2: 35-40.
40. **Gallese, V.**, Ferrari, P.F., and Umiltà, M.A. (2002) The mirror matching system: a shared manifold for intersubjectivity. *Behavioral Brain Sciences*, 25: 35-36.
41. **Gallese, V.** (2002) Una scienza cognitiva interdisciplinare: una possibile terza via? *Giornale Italiano di Psicologia*, 39, Vol. 2: 297-301.
42. Rizzolatti, G., Fogassi, L., and **Gallese, V.** (2002) Motor and cognitive functions of the ventral premotor cortex. *Curr. Op. Neurobiol.* 12: 149-154. **I.F. 10.7.**
43. Kohler, E., Keysers, C., Umiltà, M.A., Fogassi, L., **Gallese, V.** and Rizzolatti, G. (2002) Hearing sounds, understanding actions: action representation in mirror neurons. *Science*, 297: 846-848. **I.F. 24.67**
44. Keysers, C., Kohler, E., Umiltà, M.A., Nanetti, L., Fogassi, L., and **Gallese, V.** (2003) Audio-visual mirror neurones and action recognition. *Exp. Brain Res.*, 153: 628-636. **I.F. 1.95.**
45. **Gallese, V.** (2003) The manifold nature of interpersonal relations: The quest for a common mechanism. *Phil. Trans. Royal Soc. London B*, 358: 517-528. **I.F. 3.58**
46. **Gallese, V.** (2003) A neuroscientific grasp of concepts: From control to representation. *Phil. Trans. Royal Soc. London B.*, 358: 1231-1240. **I.F. 3.58**
47. **Gallese, V.** (2003) The roots of empathy: The shared manifold hypothesis and the neural basis of intersubjectivity. *Psychopathology*, Vol. 36, No. 4, 171-180. **I.F. 1.29.**
48. Ferrari P.F., **Gallese V.**, Rizzolatti G., and Fogassi L. (2003) Mirror neurons responding to the observation of ingestive and communicative mouth actions in the monkey ventral premotor cortex. *European Journal of Neuroscience* 17: 1703-1714. **I.F. 3.87**
49. **Gallese, V.** (2003) La molteplice natura delle relazioni interpersonali: la ricerca di un comune meccanismo neurofisiologico. *Networks* 1:1 (<http://lgxserve.ciseca.uniba.it/lei/ai/networks/>).
50. Raos, V., Franchi, G., **Gallese, V.**, and Fogassi, L. (2003) Somatotopic organization of the lateral part of area F2 (dorsal premotor cortex) of the macaque monkey. *J. Neurophysiol.* 89: 1503-1518. **I.F. 3.87**
51. **Gallese, V.**, Metzinger, T. (2003) Motor ontology: The representational reality of goals, actions, and selves. *Philosophical Psychology*, Vol 16 N° 3: 365-388. **I.F. 3.87.**
52. Wicker, B., Keysers, C., Plailly, J., Royet, J-P., **Gallese, V.**, and Rizzolatti, G. (2003) Both of us disgusted in my insula: The common neural basis of seeing and feeling disgust. *Neuron*, 40: 655-664. **I.F. 13.89.**
53. Metzinger, T., **Gallese, V.** (2003) The emergence of a shared action ontology: Building blocks for a theory. *Consciousness and Cognition*, 12: 549-571. **I.F. 1.82.**

54. Metzinger, T., **Gallese, V.** (2003) Of course they do. Reply to Prinz. *Consciousness and Cognition*, 12: 574-576. **I.F. 1.82.**
55. Keysers, C., Wicker, B., Gazzola, V., Anton, J.-L., Fogassi, L., and **Gallese, V.** (2004) A touching sight: SII/PV activation during the observation and experience of touch. *Neuron*, 42: 335-346. **I.F. 13.89.**
56. Raos V, Umilta MA, **Gallese V**, and Fogassi L. (2004) Functional properties of grasping-related neurons in the dorsal premotor area F2 of the macaque monkey. *J Neurophysiol.*, 92: 1990-2002. **I.F. 3.65.**
57. **Gallese, V.**, Keysers, C. and Rizzolatti, G. (2004) A unifying view of the basis of social cognition. *Trends in Cognitive Sciences*, 8: 396-403. **I.F. 9.34.**
58. **Gallese, V.**, and Lakoff, G. (2005) The Brain's Concepts: The Role of the Sensory-Motor System in Reason and Language. *Cognitive Neuropsychology*, 22 : 455-479. **I.F. 2.43**
59. **Gallese, V.** (2005) Embodied simulation: from neurons to phenomenal experience. *Phenomenology and the Cognitive Sciences*, 4: 23-48.
60. Iacoboni, M., Molnar-Szakacs, I., **Gallese, V.**, Buccino, G., Mazziotta, J., and Rizzolatti, G. (2005) Grasping the intentions of others with one's own mirror neuron system. *PLOS Biology*, 3: 529-535. **I.F. 14.10.**
61. Tettamanti, M., Buccino, G., Saccuman, M.C., **Gallese, V.**, Danna, M., Scifo, P., Fazio, F., Rizzolatti, G., Cappa, S.F. and Perani, D. (2005) Listening to action-related sentences activates fronto-parietal motor circuits. *J Cogn. Neurosci.* 17: 273-281. **I.F. 5.19.**
62. Buccino G., Riggio L., Melli G., Binkofski, F. , **Gallese V.**, and Rizzolatti G. (2005) Listening to action-related sentences modulates the activity of the motor system: a combined TMS and behavioral study. *Cog. Brain Res.* 24: 355-363. **I.F. 3.77.**
63. Gallese, V. (2005) La consonanza intenzionale: Meccanismi neurofisiologici dell'intersoggettività. *Sistemi Intelligenti*, Anno XVII, n. 3:353-381.
64. **Gallese, V.** (2006) Mirror neurons and intentional attunement: A commentary on David Olds. *JAPA*, 54: 47-57. **I.F. 1.44.**
65. Raos V, Umilta MA, Fogassi L., and **Gallese V.** (2006) Functional Properties of Grasping-Related Neurons in the Ventral Premotor Area F5 of the Macaque Monkey. *J Neurophysiol.* 95: 709-729. **I.F. 3.65.**
66. **Gallese, V.** (2006) Intentional attunement: A neurophysiological perspective on social cognition and its disruption in autism. *Exp. Brain Res. Cog. Brain Res.*,1079: 15-24. **I.F. 2.31.**
67. **Gallese, V.** and Umiltà M. A. (2006) Cognitive continuity in primate social cognition. *Biological Theory* 1: 25-30.
68. **Gallese, V.**, Migone P., and Eagle M.E. (2006) La simulazione incarnata: i neuroni specchio, le basi neurofisiologiche dell'intersoggettività e alcune implicazioni per la psicoanalisi. *Psicoterapia e Scienze Umane* XL: 543-580.
69. **Rizzolatti G.**, Fogassi L., and **Gallese V.** (2006) Mirrors in the mind. *Sci Am.* Nov 295(5): 54-61. **I.F. 1.56.**
70. **Gallese V.** (2007) Embodied simulation: from mirror neuron systems to interpersonal relations. *Novartis Found Symp.* 278: 3-12; discussion 12-9.
71. **Gallese V.** (2007) Before and below 'theory of mind': Embodied simulation and the neural correlates of social cognition. *Philos Trans R Soc Lond B Biol Sci.*, 362: 659-669. **I.F. 6.53.**
72. **Gallese, V.**, Eagle M.E., and Migone P. (2007) Intentional attunement: Mirror neurons and the neural underpinnings of interpersonal relations. *J. of the American Psychoanalytic Association*, 55: 131-176. **I.F. 0.90.**
73. Freedberg D., and **Gallese V.** (2007) Motion, emotion and empathy in esthetic experience. *Trends in Cognitive Sciences*, 11: 197-203. **I.F. 9.68**
74. Sato M., Cattaneo L., Rizzolatti G., and **Gallese V.** (2007) Numbers Within Our Hands: Modulation of Corticospinal Excitability of Hand Muscles During Numerical Judgment. *J. Cognitive Neurosci.* 19: 684-693. **I.F. 4.99.**
75. **Gallese, V.** (2007) The "conscious" dorsal stream: Embodied simulation and its role in space and action conscious awareness. *PSYCHE*, 13 (1): http://www.theassc.org/vol_13_2007.
76. **Gallese, V.**, and Freedberg, D. (2007) Mirror and canonical neurons are crucial elements in esthetic response. *Trends in Cognitive Sciences*, 11: 411.
77. **Gallese, V.** (2007) Dai neuroni specchio alla consonanza intenzionale. *Meccanismi neurofisiologici dell'intersoggettività. Rivista di Psicoanalisi*, LIII, 1: 197-208.
78. **Gallese, V.** (2007) Empathy, embodied simulation and mirroring mechanisms. Commentary on "Towards a neuroscience of empathy" by Doug Watt. *Neuropsychoanalysis*, 9, vol 2: 146-151.
79. Sato, M., Mengarelli, M., Raggio, L., **Gallese, V.**, and Buccino, G. (2008) Task related modulation of the motor system during language processing. *Brain and Language*, 105(2): 83-90. **I.F. 2.92.**
80. Ferrari P.F., Coudé G., **Gallese V.**, Fogassi L. (2008) Having access to others' mind through gaze: the role of ontogenetic and learning processes in gaze following behavior of macaques. *Social Neuroscience*, 3: 239-249. **I.F. 4.35.**
81. **Gallese, V.** (2008) Mirror neurons and the social nature of language: The neural exploitation hypothesis. *Social Neuroscience*, 3: 317-333. **I.F. 4.35.**

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72. Di Dio C., **Gallese V.** (2022). Moving Toward Emotions in the Aesthetic Experience In: *Brain, Beauty, & Art*. Edited by: Anjan Chatterjee and Eileen R. Cardillo, Oxford University Press, 22-26. DOI: 10.1093/oso/9780197513620.003.0005.

Libri

M. Ammaniti & V. **Gallese** - *The Birth of Intersubjectivity. Psychodynamics, Neurobiology and the Self*. W. W. Norton & Company, pp. 236, 2014.

M. Ammaniti & V. **Gallese** – *La Nascita dell'Intersoggettività. Lo Sviluppo del Sé tra Psicodinamica e Neurobiologia*. Milano: Raffaello Cortina Editore, pp. 294, 2014.

Gallese V. e Guerra M. (2015) *Lo Schermo Empatico. Cinema e Neuroscienze*. Milano: Raffaello Cortina Editore, pp. 315 (*The Empathic Screen. Cinema and Neuroscience*, under translation by Oxford University Press).

L. Onnis (a cura di) (2015) *Una nuova alleanza tra psicoterapia e neuroscienze. Dall'intersoggettività ai neuroni specchio. Dialogo tra Daniel Stern e Vittorio Gallese*. Milano: Franco Angeli, pp. 160.

Gallese V. and Guerra M. (2020) *The Empathic Screen. Cinema and Neuroscience*. (English translation by F. Anderson). Oxford: Oxford University Press.

Curatela di libri

Stamenov, M. and **Gallese V.** (Editors) *Mirror Neurons and the Evolution of Brain and language*. Amsterdam, Philadelphia: John Benjamins Publishing Company, pp. 390, 2002.

Presentazioni come relatore plenario invitato 2021

NAAAD International Master, University IUAV, Venezia, Italy, 8th March 2021: From Bodily Social Practice to Symbol-making.

International Webinar Still Face and Mirror Neurons. The neuroscience of Psychotherapy, 21st March 2021: Intentional Attunement: From Mirror neurons to Intersubjectivity.

29th European Congress of Psychiatry, 12th April 2021: Empathy and Bodily Self: Neural Underpinnings of Interpersonal Relations.

International Webinar Art in Conversation, University of St. Andrews, UK, 23rd April 2021: Embodied Simulation and Experimental Aesthetics.

International Webinar An-Icon, 10th May 2021: Embodied Simulation and Experimental Aesthetics.

International Webinar Digital PTSD II, Museum Castello di Rivoli, Turin, Italy, 20th May 2021: Digital Visions.

12th International Scientific Conference on Neuroethics, University of Padova, Italy, 21st May 2021: Aest-Ethic World: Experience, Emotions and Performativity in the Digital Age.

International Webinar of the International Centre for Enactivism and Cognitive Semiotics, University of Bologna, Italy, 24th May 2021: Habits, social practices and symbol-making. A just-so story.

Doctoral Program of the NeuroSchool, University of Aix-Marseille, France, 26th May 2021: Embodied Simulation and Experimental Aesthetics.

International Symposium Breaking Glass III: Virtual Space, Städelschule, Frankfurt, Germany, 29th May 2021: Architectural space from 'within': The body, space and the brain.

International Symposium Intimacy, Peripersonal Space and the Boundaries of the Self in the digital age, the Warburg Institute, University of London, UK, 8th June 2021: The skin-screen: Peripersonal space and performative vision in the digital age.

International webinar, University of Tübingen, Germany, 9th June, 2021: Embodied Simulation and Experimental Aesthetics.

International Webinar I & We: Literary texts and the constitution of shared identities, University of Copenhagen, Denmark 11th June 2021: The text as body: Embodied simulation and the relation with fiction.

International Webinar, University of Tübingen, Germany, 23rd June 2021: Bodily Self and Interpersonal Relations in Schizophrenia.

International Festival Dei Due Mondi, Spoleto, Italy, 27th June 2021: Art & Science.

International Symposium Aesthetics and Ethics in the Digital Age, University of Cambridge, UK, 6th July 2021: Digital World: The Experience of Self and Others in COVID-19 Time.

International Conference Phenomenology & Digital Knowledge, University of Udine, Italy 2nd September 2021, Digital World: The Experience of Self and Others in COVID-19 Time.

2020

6th International VPDVP Workshop, University of Padova, Italy, 12th June 2020: The Empathic Body. Embodied Simulation and Experimental Aesthetics.

International Webinar Rapaport-Klein Group, 14th June 2020: Habits, Social Practice and symbol-making. A just-so Story.

NAAAD International Master, University IUAV, Venezia, Italy, 1st July 2020: Habits, Social Practice and symbol-making. A just-so Story.

International Webinar The Right to Quality Education, Reggio Children, Reggio Emilia, Italy, 20th July 2020: Experience, Empathy and Communication in COVID-19 Time. A Neuroscientific Perspective.

International Webinar Expanded Animation Worlds 2020, Filmuniversität Babelsberg, Berlin, Germany, 9th September 2020: Feeling the film: Haptic vision and the embodiment of images.

International Webinar Reimagining the Human, University of Vilnius, Lithuania, 17th September 2020: The Empathic Body. Embodied Simulation and Experimental Aesthetics.

Online International Congress Neuroscience, Bogotá, Colombia, 28th November 2020: Experience, Empathy and Communication in COVID-19 Time. A Neuroscientific Perspective.

International Webinar Digital PTSD I, Museum Castello di Rivoli, Turin, Italy, 12th December 2020: Digital World: The Experience of Self and Others in COVID-19 Time.

International online Conference Body and Psychotherapy at the Time of the Pandemic, Bologna, Italy 19th December 2020: Experience, Empathy and Communication in COVID-19 Time. A Neuroscientific Perspective.

2019

Max Planck Institute for Empirical Aesthetics, Frankfurt, Germany, 19 March 2019: Being moved. The embodiment of moving images.

Université Jean Moulin Lyon 3, Lyon, France, 9 April 2019 : Skin Screen: The World within tour Reach.

Universität der Künste, Berlin, Germany, 2 May 2019: Inhabiting Parallel Worlds: Mirror Neurons, the Brain and the Body.

University of Catania, Sixth NeuroHumanities Dialogue 2019, Catania, Italy, 24 May 2019: Embodied Simulation and its Role in Aesthetic Experience.

University of Bologna, International Conference on Embodied Creativity: The Role of Performativity, Bologna, Italy, 25 June 2019: A bodily take on Aesthetics. Embodied Simulation and Performativity.

Università di Milano-Bicocca, XXV Congresso Nazionale AIPSS, Milano, 19 Settembre 2019: Il Mondo Estetico. Corpo, Cervello, Immagini: Dalla Cognizione Motoria all'Estetica.

Università di Messina, International Conference on Aesthetics, Noto, Italy, 28 November 2019: Aesthetic World. Experience, Emotions, Performativity in the Digital Age.

Humboldt Universität, Berlin School of Mind and Brain, 28 November 2019: Aesthetic World. Why Neuroscience Should Study Aesthetics.

National Congress of the German Association for Psychiatry, Psychotherapy and Psychosomatics, Berlin, Germany, 29 November 2019: Psychopathology and the Self: A Neuroscientific Perspective.

2018

Catholic University, Rome, Italy, 9 February 2018: Body, Intersubjectivity, Psychopathology. A neuroscientific perspective.

International Conference Psychiatry and evolution: biological and social perspective. The Royal Society of Medicine, London, 13 March 2018: Neotenic bodily selves and their psychopathology. The case of schizophrenia.

International Conference Two Ways of Seeing. Visual Culture in Italy, Palermo, Italy, 20 March 2018: The Problem of Images. A neuroscientific Perspective.

International Master Neuroscience applied to Architectural Design, Venezia, Italy, 22 March 2018: Architectural space
'from within': The Body, Space and the Brain.

International Workshop Memory – Embodiment – Imagination: Towards a new Anthropological Aesthetic, Villa Vigoni, Lake of Como, Italy, 9 May 2018: Self Identity, Memory, Imagination and Embodied Simulation.

International Workshop Watch your Bubble, Galerie Nord, Berlin, Germany, 18 May 2018: Homo duplex revisited: Embodied simulation and the parallel worlds.

International Conference Being Moved. Art, Film, Narrative and the Body-Brain, Berlin, Germany, 4 June 2018: Being Moved. The Embodiment of Images.

International Conference on Beyond Biology and Culture, University of Oxford, 22 September 2018, "Being Moved. The Embodiment of Images".

Berlin School of Mind & Brain, Humboldt University, 24 October 2018, "Neuroscience and the Bio-Cultural Turn".

International Workshop Immersion in Film, Birkbeck College, University of London, 2 November 2018, "Being Moved. The Embodiment of Moving Images".

2017

International Conference L'empathie à l'épreuve de l'interface écran, University of Lyon, France, 6 March 2017: *L'empathie d'une machine: Cinema and Neuroscience.*

International Colloque Fyssen Form, Body and Space. Aesthetics, Cognition and the Anthropology of Art, Fondation Fyssen, Paris, France, 24 March 2017: *The Bodily Space of Images.*

International Conference on Attachment & Trauma. The Resilience of Mind & Body, London, UK, 14 May 2017: *Emotion regulation & recognition in traumatized and neglected Sierra Leonean young individuals.*

International Conference Psychoanalysis & Art: Senses and Soul, Firenze, Italy, 19 May 2017: *Embodying Movies: Embodied Simulation & Film Experience.*

International Conference The Intersubjective Revolution. Implications for Psychoanalysis and Psychotherapy, University of Bergamo, Italy, 20 May 2017: *Embodied Simulation: Ideas for A Dialogue Between Cognitive Neuroscience & Psychoanalysis.*

International Spring School of Philosophy Perception and Aesthetic Experience, University San Raffaele, Milano, Italy, 24 May 2017: *The Problem of Images. A View for the Brain-Body.*

XIX Herbst Akademie, Heidelberg, 7 October: *The Problem of Images. A View for the Brain-Body.*

X CODISCO International Conference, Noto, Italy, 29 September: *Embodied simulation and its role in cognition.*

International Conference on Attachment & Trauma. The Neurobiology of Healing. New York City, USA, 21 October: *Emotions in Action. Emotion regulation and recognition in traumatized and neglected individuals.*

Worlding the Brain. International Conference. Crea, Amsterdam, 3 November 2017: *The embodied experience of images.*

2016

Me, the Self and I. Doctoral School in Philosophy and Human Sciences, Milano, 14 January 2016: *The paradigmatic body. Embodied simulation and intersubjectivity.*

Duke University workshop on Neuroarcheology, Duke University, Durham, 7 March 2016: *Embodying movies. Embodied simulation and film studies.*

Annual Interpersonal Neurobiology Conference UCLA, Los Angeles, 4 March 2016: *What mirror neuron research tells us about how brains influence each other.*

4th Annual meeting of young Italian Psychiatrists, Rome, 6 May 2016: *The paradigmatic body. Embodied simulation and intersubjectivity.*

Second Biennial International Childhood Trauma Conference, Melbourne, 6-10 June 2016: *The bodily self and its motor potentialities. Behavioral and neurophysiological evidence.*

Second Biennial International Childhood Trauma Conference, Melbourne, 6-10 June 2016: *Mirror neurons, embodied simulation and intersubjectivity.*

Second Biennial International Childhood Trauma Conference, Melbourne, 6-10 June 2016: *Emotions in action. Emotion regulation and recognition in traumatized and neglected young individuals.*

International Conference on Attachment and Trauma, Rome, 6-10 September 2016: *Emotions in action. Emotion regulation and recognition in traumatized and neglected young individuals.*

Second European Association Dance Movement Therapy Conference, Milano, 9 September 2016: *A new take on intersubjectivity: embodied simulation and a second-person relational approach to social cognition.*

The Symbolic Animal: Evolution and Neuroethology of Aesthetics, Erice, 16-17 October 2016: *Visions of the body. The problem of images and neuroscience.*

Tübinger Poetik-Dozentur, University of Tübingen, 17 November 2016: *A dialogue between Cognitive Neuroscience and the Humanities is possible: An experimental aesthetics manifesto.*

2015

"The body, the brain, symbolic expression and its experience. An experimental aesthetics perspective". 1st Chandaria Lecture, SAS, University of London, UK, January 2015.

"The body, the brain, symbolic expression and its experience. An experimental aesthetics perspective". 2nd Chandaria Lecture, SAS, University of London, UK, February 2015.

"The body, the brain, symbolic expression and its experience. An experimental aesthetics perspective". 3rd Chandaria Lecture, SAS, University of London, UK, February 2015.

"Psychopathology of the bodily self and the brain. The case of schizophrenia. Dept. of Psychiatry, United Arab Emirates University, Al Ain, United Arab Emirates, March 2015.

"The body, the brain, symbolic expression and its experience. An experimental aesthetics perspective". United Arab Emirates University, Al Ain, United Arab Emirates, March 2015.

"Motor Cognition. A new look at the cognitive functions of the cortical motor system. XXth International Conference of Rehabilitation in Multiple Sclerosis. Milano, Italy, April 2015.

"Architectural space from within. The body, space and the brain. International Conference on Empathy in architecture. Helsinki, Finland, April 2015.

"The multimodal nature of visual perception. The Kanizsa lecture. XIX International conference of the Gestalt Theory Association, Parma, Italy, May 2015.

Embodying movies. Embodied simulation and film theory. International Conference of the Society for the cognitive study of the moving image. London, UK, June 2015.

"Visions of the body. Cinema & Neuroscience. International workshop Film & Empathy. Crossing Perspectives. SAS, University of London, UK, June 2015.

2014

"The body, symbolic expression and its experience: An experimental aesthetics perspective". Conference Visualising Posture in Dante's Comedy: History, Theory, Practice. University of Cambridge, UK, September 2014.

"Mirror neurons, embodied simulation and a second-person relational approach to social cognition. International Conference on Attachment & Trauma, Rome, Italy, September 2014.

"Neotenic bodily selves in relation. A neuroscientific perspective on embodiment. International Conference Enacting Culture, University of Heidelberg, Germany, October 2014.

2011

From mirror neurons to embodied simulation: A new look at intersubjectivity. Neurobiologische Korrelate der zwischenmenschlichen Beziehung, Universitäts Freiburg, Germany, October 2011.

Bodily selves in relation: Embodied simulation and intersubjectivity. The 12th International Neuropsychoanalysis Congress, Berlin, Germany, June 2011.

Mirror neurons and embodied simulation: The interactive biology. Princeton University, May 2011.

From mirror neurons to embodied simulation: A new look at intersubjectivity. Rutgers University, USA, May 2011.

Body and mimesis in intersubjectivity. A neuroscientific perspective. Tilburg University, holland, march 2011.

Body and empathy in aesthetic experience: A neuroscientific experience. The University of Texas at Austin, USA, February 2011.

From mirror neurons to embodied simulation: A new look at intersubjectivity. Center for Cognitive Neuroscience, Duke University, USA, February 2011.

Mirror neurons, embodied simulation and their putative role in social cognition. 29th European Workshop on Cognitive Neuropsychology, Bressanone, Italy, January 2011.

2010

The body in aesthetic experience: A neuroscientific perspective. The Italian Academy at Columbia University, NYC, USA, October 2010.

Motor cognition and its role in intersubjectivity. Centre Interfacultaire de Neurosciences. Université de Genève, Switzerland, October 2010.

From mirror neurons to embodied simulation. A new perspective on intersubjectivity. Neuropsychoanalysis Lecture Serie at the New York Psychoanalytic Institute, NYC, U.S.A., October 2010.

Motor cognition and its role in intersubjectivity. Institute of Movement Neuroscience Seminars. UCL, London, UK, July 2010.

Why embodied cognition is (mainly) motor cognition: A new look at the motor system. Barnard College Interdisciplinary Workshop on embodiment. Columbia University, NYC, USA, July 2010.

Emotion in action. International Neuropsychological Symposium, Ischia, Italy, June 2010.

Bodily selves for bodily minds. Neuroscience Opne Forum, ESOF, Turin, Italy, May 2010.

Mirroring mechanisms and embodied simulation: Clinical Implications. Munich Integration Workshop, University of Munich, Germany, May 2010.

Aesthetic experience in action: A neuroscientific perspective. Kolleg-Forschergruppe Bildakt und Verkörperung, Humboldt University, Berlin, Germany, March 2010.

The bodily Self as power for action. Institute Jean Nicod, CNRS, EHEES, ENS, Paris, France, February 2010.

2009

Embodied simulation and aesthetic experience. International meeting on Neuroaesthetics, Library of Peggy Guggenheim Collection , Venice, 4 June 2009.

Mirror neurons and the social self. International Summer School in Neuroscience and Philosophy of Mind, Alghero, Italy, 27 September 2009.

Mirror neurons and embodied simulation: The basis of shared experience. Presidential Symposium of the 134th Meeting of the American Neurological Association, Baltimore U.S.A., 12 October 2009.

2008

Mirror neurons, embodied simulation and aesthetic experience. Wien Modern Festival, Wien, Austria, 5 November 2008.

Embodied simulation and its role in intersubjectivity. International Conference on Disorders and Coherence of the Self. Heidelberg, Germany, 14 November 2008.

Empathy and the brain. International Symposium on Neuroscience and Psychopatology. Tenerife, Spain, 21 November 2008.

Mirror neurons, embodied simulation and their role in social cognition. International Meeting on Mimesis and Science, College des Bernardins, Paris, France, 8 December 2008.

2007

2007, November: From mirror neurons to intersubjectivity: A neuroscientific perspective on social cognition. Einstein Forum, Potsdam, Germany.

2007, July: Embodied simulation and the social nature of language: The neural exploitation hypothesis. International Symposium on Narrative Alternatives to Theory of Mind, University of Hertfordshire, U.K.

2007, June: Embodied simulation: From mirror neurons to intersubjectivity. Symposium Internacional Sobre Neurociencias y Psicopatologia, Santa Cruz De Tenerife, Spain.

2007, May: From mirror neurons to intersubjectivity: A neuroscientific perspective on social cognition. The 37th Annual Meeting of the Jean Piaget Society, Amsterdam, The Netherlands.

2007, April: Embodied simulation: From mirror neurons to social cognition. International symposium on Imitation, Mimetic Theory & Religious and Cultural Evolution, Stanford University, USA.

2007, April: Mirror neurons, embodied simulation and aesthetic experience. The Italian Academy Columbia University, NYC, USA.

2007, February: Embodied simulation: From mirror neurons to intersubjectivity. International conference on Reciprocity: Theories and facts, Verbania, Italy.

2007, January: Embodied simulation and the autistic spectrum disorder. I European Workshop on Developmental Neuropsychology Bressanone, Italy.

2006

2006, October: Embodied simulation: From mirror neurons to social cognition. Department of Psychology, Goldsmiths' College University of London, U.K.

2006, September: Intentional attunement: Neural correlates of intersubjectivity. International conference on Subjectivity, Objectivity, Intersubjectivity, Copenhagen, Denmark.

2006, July: Intentional attunement: From mirror neurons to intersubjectivity. 10th World Congress of the World Association of Infant Mental Health, Paris, France.

2006, June: Before and below Theory of mind. 9th International conference on Philosophy, Psychiatry and Psychology, Leiden, The Netherlands.

2006, June: Embodied simulation in language processing. International workshop on The Architecture of Language, University of Pisa, Pisa, Italy.

2006, May: Before and below theory of mind: From mirror neurons to social cognition. Royal Society Discussion Meeting on Social Intelligence: From Brain to Culture. London, U.K.

2006, April: The linguistic body: Embodied simulation and its role in linguistic processing. 6th International conference on the Evolution of language, Rome, Italy.

2006, April: Before and below theory of mind: Mirror neuron systems and their role in intersubjectivity. LOGOS: International workshop on Intentions in reference and communication. Barcelona, Spain.

2006, March: Seeing as...: Embodied simulation in aesthetic experience. International conference on Art and the New Biology of the Mind
Columbia University, NYC, USA.

2006, March: The ventro-dorsal stream: A neurophysiological perspective on parieto-premotor circuits. Center for Neurobiology and Behavior Columbia University, NYC, USA.

2006, February: Deconstructing the social mind: Embodied simulation and the neural correlates of intersubjectivity. LAPSCO, Université Blaise Pascal, Clermont-Ferrand, France.

2006, February: Deconstructing the social mind: Embodied simulation and the neural correlates of intersubjectivity. International symposium on "Embodied simulation", Kloster Irsee, Germany.

2005

2005, December: Before and below theory of mind: From mirror neuron systems to social cognition. International conference on: "Contribution of Mirroring Processes to Human Mindreading", Château de Maffliers, France.

2005, October: Embodied simulation: From mirror neuron systems to interpersonal relations. Novartis Foundation Symposium 278 "Empathy and Fairness" London, U.K.

2005, August: The sixth sense: From mirror neurons to intentional attunement. Synapsis, Bertinoro, Italy.

2005, June: The body in the mind: Cognitive functions of the sensory-motor system. 3rd European Neuro-IT and Neuroengineering School -Neuroengineering of Cognitive Functions, Venice, Italy.

2005, March: Embodies simulation: Fron neurons to phenomenal experience. Atelier: "Systèmes résonnants, empathie, intersubjectivité" Ecole Normale Supérieure, Paris, France.

2005, February: Il sistema multiplo di condivisione: Dai neuroni all'empatia. XXXII Seminario: Neurobiologia della Coscienza Accademia Nazionale dei Lincei Roma, Italy.

2005, January: The body in the mind: Cognitive functions of the sensory-motor system. XXIII European Workshop on Cognitive Neuropsychology Bressanone, Italy.

2005, January: Intentional attunement: From mirror neurons to empathy. The 4th International Conference on Neuroesthetics, UC Berkeley Art Museum, Berkeley, USA.

2004

2004, May: Il senso dell'azione: un meccanismo neurofisiologico". II Convegno Nazionale di Riabilitazione, Napoli, Italia.

2004, May: "The mirror neuron system". International Workshop on the Fusion of Neuroscience and Robotics. College de France, Paris, Francia.

2004, April: "The shared manifold hypothesis: Embodied simulation and its neural underpinnings". 2004 Meeting of the American Philosophical Association, Chicago, USA.

2004, April: "Us and them: a neuroscientific perspective on intersubjectivity. First OMLL Conference of the European Science Foundation, Max Planck Institute, Leipzig, Germania.

2004, March: "Le basi neurofisiologiche dell'imitazione". La Ricerca in neuroscienze-Settimana di Incontri Scientifici, Università La Sapienza, Roma, Italy.

2004, February: "The Shared manifold hypothesis: looking for the neural correlates of social cognition". Cognition and Brain Sciences Unit, Medical Research Council, Cambridge, England.

2004, February: "The inner sense of action: a perspective on action control and representation". Max Planck Institute for Brain Research, Frankfurt, Gemany.

2004, January: "Il senso dell'azione: una prospettiva neurofisiologica". Scuola Normale, Pisa, Italy

2003

2003, November: "The shared manifold hypothesis: from mirror neurons to intersubjectivity". International Workshop on the Philosophy of Mind, Università di Mainz, Mainz, Germany.

2003, November: "Le basi neurofisiologiche dell'intersoggettività". Workshop della Società Italiana di Psicoterapia Comportamentale e Cognitiva, Roma, Italy.

2003, October: "From action control to action representation: mirror neurons and the cognitive functions of the premotor cortex". International Workshop on the Frontal Lobe, Università di Nancy, Nancy, Francia.

2003, October: The shared manifold hypothesis: from mirror neurons to social cognition". Vietri International Conference on Mental Processes, Società Italiana di Filosofia Analitica, Vietri, Italy.

2003, September: "Théorie de l'esprit et théorie de la simulation". Colloque des Confrontations Psychiatriques, Università di Lione, Lyon, France.

2003, June: Dai neuroni mirror all'intersoggettività". Società psicoanalitica Italiana, Roma, Italy.

2003, June: "Us and them: from mirror neurons to the shared manifold of intersubjectivity". International Congress on Constrictivism and Psychotherapy, Bari, Italy.

2003, May: "Lo spazio dell'azione: una prospettiva neurofisiologica". Lettura Magistrale del Convegno Nazionale della Società Italiana di neuropsicologia, Bologna, Italy.

2003, April: "From action control to action representation". EURESCO International Conference on Three-Dimensional Sensory and Motor Space, Maratea, Italy.

2003, March: "From mirror neurons to empathy: embodied simulation as a key to intersubjectivity". International Workshop on Body Image and Body Schema, University of Ghent, Ghent, Belgium.

2003, February: "The manifold nature of interpersonal relations: the quest for a common mechanism". Séminaire d'épistémologie des Sciences Cognitives, Ecole Normale Supérieure, Liège, France.

2003, January: "The many sides of imitation". XXI European Workshop on Cognitive Neuropsychology, Bressanone, Italy.

2003, January: "Us and them: A neurophysiological perspective on intersubjective relations". Kulturwissenschaftliches Institut, Essen, Germany.

2002

2002, November: "Us and them: from mirror neurons to intersubjectivity". Cognitive Science Students Association Evening Lecture. University of California, Berkeley, USA.

2002, October: "Being like me: a neuroscientific perspectives on selves and others". Institute of Cognitive and Brain Sciences Colloquium Series, University of California, Berkeley, USA.

2002, September: "Alle radici dell'empatia: le basi neurofisiologiche dell'intersoggettività". XI Congresso Nazionale della Società Italiana di Terapia Cognitiva e Comportamentale. Bologna, Italia.

2002, July: "The "shared manifold" hypothesis: from mirror neurons to empathy". Dept. of Psychology, Royal Holloway College, University of London, England.

2002, May: "Naturalizing concepts: a Neurophysiological Perspective". International Workshop on "Concepts" organized by the Department of Communication Sciences, University of Bologna, Italy.

2002, May: "The "shared manifold" hypothesis: from mirror neurons to empathy". International Conference on Imitation, Royaumont, France.

2002, April: "From self-modelling to self-representation: the role of goals in the construction of the inner individual and social phenomenal field of experience". Tucson 2002 International Conference, "Towards a Science of Consciousness", Tucson, USA.

2002, February: "Dai neuroni mirror al sistema multiplo di condivisione: le basi neurali dell'intersoggettività". VII Congresso Nazionale della Società Italiana di Psicopatologia, Roma, Italia.

2001

2001, June: "Mirror neurons and the observation/execution matching system: anatomical basis and functional mechanisms. First HFSP/O Awardees Meeting, Torino, Italy.

2001, June: "Free willing: how to naturalize semantics". The second Meeting of the McDonnell Project in Philosophy and the Neurosciences. Tofino, Canada.

2001, May: "From Action to meaning: a neuroscientific perspective". The International Computer Science Institute, University of California, Berkeley, USA.

2001, May: "Intersubjective relations: From mirror neurons to the shared manifold hypothesis". 31st Annual Meeting of the Jean Piaget Society, Berkeley, California, USA.

2001, May: "A neurobiological grasp of concepts: From action control to action representation". ACI Cognitive, "L'Abstraction Dans La Cognition Animale", Paris, France.

2001, April: "The shared manifold hypothesis: From mirror neurons to empathy". First International Conference on Social Cognitive Neuroscience, UCLA, Los Angeles, USA.

2001, March: "The act of perceiving acts: Motor processing in the perception of action". 11th International Meeting on the Neural Control of Movement, Sevilla, Spain.

2000

2000, Dec. : "Actions, goals, and their role in intersubjectivity". Munich Encounters in Cognition and Action. Max Planck Institute, Munich, Germany.

2000, Sept. : "The motor system and action representation". LI Meeting of the Italian Physiological Society. Catania, Italy.

2000, Jul. : "Action representation and the inferior parietal lobule". XIX International Meeting of the Attention and Performance Society: Common Mechanisms in Perception and Action". Kloster Irsee, Germany.

2000, May : "Agency and motor representations: new perspectives on intersubjectivity". Workshop on "Autism and Theory of Mind". Institut des Sciences Cognitives, Lyon, France.

2000, Apr. : "Mirror neurons: implications for language and culture". Center for Research in Language, UCSD, San Diego, USA.

2000, Apr. : "The intentional brain: agency and motor representations" Tucson 2000 International Conference, Tucson USA.

2000, Apr. "Mirror neurons: towards a neural correlate of intersubjectivity". Workshop held at the Tucson 2000 International Conference, Tucson USA.

2000, Mar. : " Actions, neurons and representations: a neurophysiological perspective". Institute of Movement Neuroscience, London University College, London, U.K.

2000, Feb. : "Il soggetto agente: la base neurale della social cognition". Workshop on "Innatismo e a priori". Dipartimento di Scienze della Comunicazione, Università di Bologna, Italy.

2000, Jan. : "From neurons to intentionality". PRESTO International Workshop on Brain, Mind, and Intelligence. Shonan, Japan.

1999

1999, Dec. : "Cognitive functions of the premotor cortex". Research Colloquium at the Institute of Psychology, University of Munich, Germany.

1999, Nov. : "I neuroni specchio e la teoria simulazionista della lettura della mente". Workshop on "Theory-theory vs. Simulation Theory: from theoretical models to cognitive psychopathology". Rome, Italy.

1999, Sept. : "Motor and cognitive functions of the premotor cortex". Plenary Lecture at the XXXI Annual General Meeting of the European Brain and Behaviour Society, Rome, Italy.

1999, Aug. : "Towards a neural correlative of the attribution of intentionality". Symposium on "The Prefrontal Cortex in the Etiology of Schizophrenia". XI World Congress of Psychiatry. Hamburg, Germany.

1999, Jul. : "Space , objects and actions: a neurophysiological perspective". Tutorials in Behavioral and Brain Sciences. Summer School '99 on "Neurocognitive Foundations of Perception and Action". Ohlstadt, Germany.

1999, Jun. : "Actions, faces, objects and space: how to build a neurobiological account of the self". Workshop at the third International Conference of the Association for the Scientific Study of Consciousness (ASSC). London Ontario, Canada.

1999, Feb. : "The acting subject: towards the neural basis of social cognition". Dept. of Psychology, St. Andrews University, St. Andrews, Scotland.

1998

1998, Nov. : "Mirror neurons and the neural basis of social understanding". The Rockefeller University, New York City, USA.

1998, Jul. "Mirror neurons: mapping external events on internal motor representations". Forum of European Neuroscience, Berlin, Germany.

1998, Jun. "From neurons to meaning; mirror neurons and social understanding". Second International Conference of the Association for the Scientific Study of Consciousness (ASSC), Bremen, Germany.

1998, Apr. : "Mirror neurons: from grasping to language". Towards a Science of Consciousness III, University of Arizona, Tucson, USA.

1996

1996, Dec.: "De l'action a' la signification: une perspective neurophysiologique", Meeting on Philosophie de l'action et neurosciences, Universite' de Strasbourg, France.

1996, Oct.: "Space coding: models and theories". Annual national meeting of the Italian Association of Psychology, Capri, Italy.

1996, Jun.: "The effects of frontal and parietal lesions on visuomotor behavior in monkeys". International Neuropsychological Symposium, Santorini, Greece.

1995

1995, May: "A parietal-frontal circuit for hand grasping movements in monkeys". Workshop on parietal lobe contributions to orientation in 3D space, Tuebingen, Germany.

1994

1994, Feb.: "Complex visual properties in the ventral premotor cortex of the monkey (area F5)". Seminar at the Dept. of Physiology, Tohoku University, Sendai, Japan.

1993

1993, Dec.: "Functional properties of the ventral premotor cortex of the monkey. Dept. of Behavioral Brain Sciences, Primate Research Institute, Kyoto, Japan

Parma, 15 Gennaio 2022,

