

## CURRICULUM VITAE

**Prof. Gabriele MICELI**

### ESPERIENZE DI LAVORO E INCARICHI

<b>2022-2024</b>	Program Committee, Academy of Aphasia
<b>2018-2021</b>	Distacco presso il Centro Linceo Interdisciplinare Beniamino Segre, Accademia dei Lincei, Roma
<b>dal 2018-</b>	Institut de Mondor de Recherche Biomédicale (IMRB)
<b>dal 2014-</b>	Scientific Advisory Committee École Normale Supérieure (Paris, France)
<b>2013-2018</b>	Scientific Advisory Committee Northwestern University (Chicago) Scientific Advisory Committee, P50 Center for the Neurobiology of Language Recovery (CNLR)
<b>2013-2018</b>	Co-Director, Erasmus Mundus PhD program IDEALAB - International Doctorate on Experimental Approaches to Language And Brain.
<b>dal 2012</b>	Science of Aphasia Conference Scientific Committee
<b>2010-2016</b>	International Neuropsychological Symposium Rappresentante del Gruppo italiano
<b>2010-2012</b>	Società Italiana di Neuropsicologia Comitato scientifico
<b>2009-2015</b>	Università di Trento Centro di Riabilitazione Neurocognitiva – CeRiN Direttore
<b>2008-2011</b>	Academy of Aphasia Past-Chairman, Governing Board
<b>dal 2006-</b>	Università di Trento Dipartimento di Scienze Cognitive Professore ordinario di Neurologia
<b>2005-2008</b>	Academy of Aphasia Chairman, Governing Board
<b>2003-2008</b>	Harvard University, Cambridge MA Department of Psychology Associate
<b>1997-2001</b>	Consiglio Nazionale delle Ricerche – CNR, Rome Istituto di Psicologia Incarico di ricerca
<b>1996-2006</b>	Università Cattolica, Roma Servizio di Neuropsicologia Direttore
<b>1992 - 2006</b>	Università Cattolica, Roma Professore Associato di Neurologia
<b>1989 - 1996</b>	Università Cattolica, Roma Servizio di Neuropsicologia Aiuto
<b>1983-1988</b>	Consiglio Nazionale delle Ricerche – CNR, Rome Istituto di Psicologia Ricercatore
<b>1981 - 1991</b>	Università Cattolica, Roma Ricercatore
<b>1980-1981</b>	Veterans Administration Hospital, Boston, MA Psychology Service Research Associate
<b>1980</b>	Veterans Administration Hospital, Boston, MA

Neurobehavioral Unit  
 Research Associate  
**1976-1981** Università Cattolica, Roma  
 Medico interno, Neurologia  
**1974-1988** Università Cattolica, Roma  
 Assistente, Clinica Neurologica

**FORMAZIONE**

**1978-1983** Specializzazione in Psichiatria, Università Cattolica, Roma.  
 Specialista cum laude  
**1974-1978** Specializzazione in Neurologia, Università Cattolica, Roma.  
 Specialista cum laude  
**1968-1974** Laurea in Medicina e Chirurgia, Università Cattolica, Roma.  
 Laureato cum laude

**PERIODI TRASCORSI PRESSO  
 ISTITUZIONI STRANIERE**

**May, 2006** École Normale Supérieure, Paris  
 Visiting Professor

**Feb-Apr 2003** Harvard University, Cambridge, MA  
 Cognitive Neuropsychology Laboratory  
 Associate

**Oct 1999, Apr 2000** Harvard University, Cambridge, MA  
**May-July 2001** Cognitive Neuropsychology Laboratory  
 Visiting scholar

**Oct 21-Nov 24, 1995** Harvard University, Cambridge, MA  
**Sep 15-Oct 15, 1996** Cognitive Neuropsychology Laboratory  
**Apr 29-May 14, 1998** Visiting scientist  
**Oct 24-Nov 20, 1998**  
**Oct 28-Dec 23, 1999**  
**Nov 22-Dec 9, 2000**

**Jun 28-Jul 6, 1995** University of New Mexico, Albuquerque, New Mexico  
 Department of Linguistics, Summer Institute of the Linguistic Society  
 of America  
 Visiting scholar

**Sep-Oct 1994** Dartmouth College, Hanover, NH  
 Cognitive Neuropsychology Laboratory  
 Visiting scientist

**Mar 1988, Apr-May 1989,** Johns Hopkins University, Baltimore, MD  
**May-Jun 1990, Oct 1990** Cognitive Science Department,  
**Feb-May 1991, Feb-Mar** Visiting scientist  
**1993**

**Nov 1983, Apr-Jun 1985** Johns Hopkins University, Baltimore, MD  
**Mar 1986; Jul-Aug 1987** Department of Psychology  
 Visiting scientist

**Aug 1982** Veterans Administration Hospital, Boston, MA  
 Aphasia research Center  
 Visiting fellow

**Jul-Aug 1982** University of Maryland, College Park, MD  
 Summer Institute of the Linguistic Society of America.  
 Visiting scholar

## SOCIETÀ PROFESSIONALI

Academy of Aphasia  
Word Federation of Neurology, Research Group on Aphasia  
International Neuropsychological Society  
Società Italiana di Neurologia  
Società Italiana di Neuropsicologia  
Sociedad Latinoamericana de Neuropsicología  
International Neuropsychological Symposium  
British Neuropsychological Society

## COMITATI SCIENTIFICI

Ad hoc grant reviews per:

- Canadian Medical Council
- Human Frontiers Science Program
- Israel Science Foundation
- Agence Nationale pour la Recherche (France)
- MIUR (Italian Ministry for University and Research)

**2000** INSERM, Paris, France  
Membro del Review panel

**2000** Human Frontiers Science Program  
Membro del review panel

**1992** Max-Planck-Gesellschaft  
Membro del comitato ad hoc per la costituzione  
dell'Institut fur Neuropsychologie

**1990** Ministero della Sanità  
Membro della commissione ad hoc per la revisione delle tabelle per  
l'invalidità civile

## ATTIVITÀ DIDATTICA

**2018-2021** Università di Trento  
Master degree in Cognitive Science  
Current topics in Language and Brain

**2006-2021** Università di Trento  
Laurea Magistrale in Neuroscienze  
Neurologia clinica

**2006-2021** Università di Trento  
Master degree in Neuroscience  
Neuroriabilitazione

**2006-2021** Università di Trento  
PhD School in Cognitive and Brain Sciences  
Advisor, PhD students

**2006-2021** Università di Trento  
Laurea Magistrale in Neuroscienze  
Relatore, tesi di laurea

**2012-2017** Potsdam University, Germany; University of Groningen, The  
Netherlands; Newcastle University, United Kingdom; MacQuarie  
University, Sydney, Australia  
Erasmus Mundus PhD school IDEALAB (International Doctorate for  
Experimental Approaches to Language and Brain)  
Advisor for 5 PhD students; Co-Advisor for 2 PhD students

**2011-2016** Università Cattolica, Milan  
Master II livello in "Neuropsicologia: Valutazione, diagnosi e  
trattamento"

**2011-2012** Università di Roma "Tor Vergata"  
Master I livello in "Riabilitazione cognitive di adulti cerebrolesi"

**2009-2010** Azienda Provinciale per i Servizi Sanitari, Trento; Università di  
Trento; Università di Verona  
Master I livello in "Case management nell'ictus"

- 1976-2006** Università Cattolica, Roma  
Lezioni, seminari ed esercitazioni per specializzandi in Neurologia, studenti in Medicina e in Logopedia
- DAL 1976** Seminari e attività didattiche in Neuropsicologia sperimentale e clinica organizzati da:
- Università Cattolica, Roma, Istituto di Neurologia e Istituto di Psichiatria
  - Università di Roma "La Sapienza", Dipartimento di Psicologia e Dipartimento di Neurologia
  - Università di Roma "Tor Vergata", Dipartimento di Neurologia (Specializzandi, studrnti in Medicina, Logopedisti)
  - Consiglio Nazionale delle Ricerche, Istituto di Psicologia
  - Scuola Normale di Pisa
  - Istituto Neurologico "Carlo Besta", Milano
  - Altre Università italiane (Milano, Padova, Bologna, Parma, Modena, San Marino, Napoli, Catania)
  - Veterans Administration Hospital, Boston, MA
  - Max-Plack Institute fur Psycholinguistic, Nijmegen, The Netherlands
  - University of Leyden, The Netherlands
  - Dartmouth College, Hanover, NH
  - Université de Gèneve
  - University of New Mexico, Albuquerque, NM

**RELATORE O CO-RELATORE DI**

1 tesi di corso di laurea triennale; 62 tesi di corsi di laurea magistrali (laurea specialistica o master); 10 tesi di dottorato (2 di corsi UNITN; 5 del corso IDEALAB finanziato dalla Comunità Europea; 1 tesi dell' École Normale Supérieure di Parigi, del King's College di Londra, della Scuola di Lingua, Clture e Società Moderne e Scienze del Linguaggio dell'Università Ca' Foscari di Venezia)

**ATTIVITÀ CLINICA**

**2006-2015**

Università di Trento e Centro Interdipartimentale Mente/Cervello (CiMeC)

Centro di Riabilitazione Neurocognitiva - CeRiN

Direttore clinico

**1979-2006**

Università Cattolica, Roma

Servizio di Neuropsicologia

Assistente (1979-1988); Aiuto (1989-1996), Direttore (1997-2006)

Neurologia clinica (pazienti ricoverati e ambulatoriali)

**PRINCIPALI INTERESSI DI RICERCA**

Disturbi acquisiti del linguaggio

Disturbi delle funzioni corticali superiori

Recupero dei deficit cognitivi secondari a danno neurologico

Neuroimaging

Valutazione del linguaggio nell'awake surgery

*I progetti in corso includono:*

- L'elaborazione dei ruoli tematici nella comprensione di frasi (studi comportamentali con pazienti neurologici; studi di neuromodulazione in volontari sani)
- Standardizzazione di versioni parallele di una batteria veloce per la valutazione e il follow-up del deficit cognitivo in persone con ictus in fase acuta
- Correlati neurali dell'elaborazione di stimoli uditivi

**COLLABORAZIONI SCIENTIFICHE**

**ATTUALI**

- King's College, London (NatBrainLab; prof. Marco Catani)

- Cognitive Science Department, Johns Hopkins University (prof. Brenda Rapp)
- Rijks Universiteit, Groningen (prof. Roelien Bastiaanse; prof. Adrià Rofes)
- Institut du Cerveau et de la Moëlle Épineière, Parigi (prof. Paolo Bartolomeo)

#### TRASCORSE

- Ospedale S. Maria del Carmine, Rovereto – Neurologia
- Ospedale Villa Rosa, Pergine – Neuroriabilitazione
- Beijing Normal University (Cognitive Neuropsychology Laboratory, State Key Laboratory of Cognitive Neuroscience and Learning; prof. Yanchao Bi)
- Macquarie University (prof. Lyndsey Nickels)
- Department of Psychology, The Johns Hopkins University (prof. Alfonso Caramazza)
- Department of Neurology, Boston University (drs. L. Menn, L.K. Obler, prof. H. Goodglass).
- Department of Psychology, University of California, San Diego (prof. Elizabeth A. Bates).
- Cognitive Science Department, The Johns Hopkins University (prof. Alfonso Caramazza).
- Department of Psychology, Dartmouth College (prof. Alfonso Caramazza).
- Cognitive Neuropsychology Laboratory, Harvard University
- Nizam's Institute of Medical Sciences, Dept. of Neurology , Hyderabad, India (dr. Suvarna Alladi)
- National Brain Research Centre, Gurgaon, India (prof. Nandini Chatterjee Singh)
- IRCCS S. Lucia, Roma
- Istituto di Psicologia, Consiglio Nazionale delle Ricerche, Roma.
- Università di Milano – Neurologia
- Università di Milano La Bicocca –Psicologia
- Università di Palermo – Neurologia

#### ATTIVITÀ EDITORIALE

“The Temporal Lobe” (con P. Bartolomeo e V. Navarro) *Handbook of Clinical Neurology, Vol. 187* (Elsevier, 2022).

Membro dell’Editorial Board di riviste internazionali:

- Brain and Language
- Cognitive Neuropsychology
- Frontiers in Psychology
- Reading and Writing: An Interdisciplinary Journal

Membro dell’Advisory Board della serie di monografie:

- Neuropsychology and Cognition (Kluwer Academic Publishers, Dordrecht, The Netherlands)

Reviews *ad hoc* per

- Brain
- Journal of Cognitive Neuroscience
- Cerebral Cortex
- Cortex
- Neuropsychologia
- Scientific Reports
- Human Brain Mapping
- NeuroImage
- Cognition
- PloS One

- Europa Medicophysica
- Acta Psychologica
- Laterality
- Neurocase
- Aphasiology
- Clinical Neurophysiology
- British Journal of Communication Disorders
- Neuropsychological Rehabilitation
- Aging
- Giornale Italiano di Psicologia
- Neuropsychology
- Behavioral Neurology
- Neurological Sciences
- Frontiers in Human Neuroscience

**ORGANIZZAZIONE DI  
CONFERENZE**

JAN 28, 2020	38 <sup>th</sup> European Workshop on Cognitive Neuropsychology. Bressanone. Symposium on "Noises, Voices and Speech: Neurofunctional bases of the processing and integration of auditory input. Organizer
SEPT 22-26, 2019	20 <sup>th</sup> Science of Aphasia Conference: The Temporal lobe revisited. Rome. Organizer
2010 –	Science of Aphasia meeting Program committee:
Jan 27, 2011	29 <sup>th</sup> European Workshop on Cognitive Neuropsychology. Bressanone Symposium on "Neuroplasticity and language recovery". Organizer
Dec 6, 2010	Conference on "The treatment of cognitive disorders: Neurorehabilitation, Neuromodulation, Neuroplasticity", Rovereto Organizer & Chair
Oct 17, 2002	Symposium on "Language", Journées Franco-Italiennes, organized by the French and the Italian Neuropsychological Societies, Paris Organizer & Chair
Sep 6-8, 2000	Conference on "Architectures of the mind, architectures of the brain", Rome Organizer & Chair
Aug 14-16, 2000	International Conference on Aphasia Rehabilitation, Amsterdam Member of the Organizing Committee
June 18, 2000	Teaching course on Behavioral Neurology at the meeting of the European Neurological Society, Jerusalem Organizer & Chair
1995-1996	Meeting of the INS (International Neuropsychological Society) Member of the Program Committee
1994	Conferenza Nazionale dell'Associazione Italiana Afasici Organizzatore
1992	TENNET Conference, Montréal, Canada Member of the Honorary Program Committee
1984, 1991, 1999, 2000, 2002, 2010	European Workshop of Cognitive Neuropsychology (Bressanone, Italy) Organizer of one-day symposia
1983 -	European Workshop of Cognitive Neuropsychology, Bressanone, Italy Program Committee

**REVIEWS DI GRANT PER:**

Israel Science Foundation  
Swiss National Science Foundation

Canadian Medical Research Council  
Agence Nationale de la Recherche, France

**ATTIVITÀ PRO BONO**

1994-2000

Associazione Italiana Afasici – A.IT.A.  
Presidente

2000-2004

Associazione Italiana Afasici – A.IT.A.-ONLUS  
Presidente & Membro del Comitato scientifico

## Attività scientifica

Google Scholar: h-index: 50; i-10 index: 103; citazioni: 11072

### ARTICOLI SU RIVISTE INTERNAZIONALI (PEER- REVIEWED)

1. MICELI G., CACCIA A. The auditory agnosia: A short review of neurofunctional evidence. *Current Neurology and Neuroscience Reports*, 2023. <https://doi.org/10.1007/s11910-023-01302-1>
2. BARTOLOMEO P., MICELI G. Definition: Object color agnosia. *Cortex* 167:65, 2023. <https://doi.org/10.1016/j.cortex.2023.07.002>
3. VAN IERSCHOT F.C., VEENSTRA W., MIOZZO A., SANTINI B., JELTEMA H.R., SPENA G., MICELI G. Written language preservation in glioma patients undergoing awake surgery: The value of tailored intra-operative assessment. *Journal of Neuropsychology*. doi: 10.1111/jnp.12349
4. FYNDANIS V., MICELI G., CAPASSO R., KILLMER H., MALEFAKI S., GROHMANN K.K. Production of sentential negation in German and Italian non-fluent aphasia. *Journal of Psycholinguistic Research*, 2023. <https://doi.org/10.1007/s10936-022-09894-4>
5. DE MARTINO M., TALACCHI A., CAPASSO R., MAZZOTTA A., MICELI G. Language assessment in multilingualism and awake neurosurgery. *Frontiers in Human Neuroscience* doi: 10.3389/fnhum.2021.750013
6. ROFES A., van de BEEK D., MICELI G. Language impairments and CNS infections: A review. *Aphasiology* (e-pub ahead of print, luglio 2021). doi: 10.180/02687038.2021.1937922
7. FINOCCHIARO C., CATTANEO L., LEGA C., MICELI G. Thematic reanalysis in the left posterior parietal sulcus: A TMS study. *Neurobiology of Language* 2(3):416-432, 2021. [https://doi.org/10.1162/nol\\_a\\_00043](https://doi.org/10.1162/nol_a_00043)
8. VERCESI L, SABNIS P, FINOCCHIARO C, CATTANEO L, TONOLLI E, MICELI G. The role of the I-IPS in the comprehension of reversible and irreversible sentences – An rTMS study. *Brain Structure and Function* 225:2403-2414, 2020. doi.org/10.1007/s00429-020-02130-6
9. DELIKISHKINA E, LINGNAU A, MICELI G. Neural correlates of object and action naming practice. *Cortex* 131:87-102, 2020. [doi.org/10.1016/j.cortex.2020.05.005](https://doi.org/10.1016/j.cortex.2020.05.005)
10. POPOV S, BASTIAANSE R., CURCIC-BLAKE B., MICELI G. The role of semantics and repair processes in article-noun gender disagreement in Italian: An ERP study. *Brain and Language* 2020 Mar 31;206:104787. doi: 10.1016/j.bandl.2020.104787
11. AGOSTA S, MAGNAGO D, GALANTE E, FERRARO F, MAGHERINI A, DI GIACOPO R, MICELI G. Lateralized cognitive functions in Parkinson's patients: A behavioral approach for the early detection of sustained attention deficits. *Brain Research* 2020 1726:146486. doi: 10.1016/j.brainres.2019146486. Epub Sep 30, 2019.



12. CAPITANI E, LAIACONA M, CAPASSO M, COSTANZO M, GASPERONI C, ROSCI C, ALLAMANO N, LORENZI M, MICELI G. Modelling picture naming in aphasia: The relationship between consistency and predictability of responses. *Neuropsychology* 33(1):60-76, 2019. <http://dx.doi.org/10.1037/neu0000488> Q1
13. BORGHESANI V., MONTI A., FORTIS P., MICELI G. Reduplicative paramnesia for places: A comprehensive review of the literature and a new case report. *Clinical Neurology and Neurosurgery* 181:7-20, 2019 (<https://doi.org/10.1016/j.clineuro.2019.03.022>). Q2
14. VAN IERSCHOT F., BASTIAANSE R., MICELI G. Assessing written spelling in glioma patients undergoing awake surgery: A systematic review. *Neuropsychology Reviews* 28(4):470-495, 2018. doi 10.1007/s11065-018-9391-7
15. ROFES A, MANDONNET E, DE AGUIAR V, RAPP B, TSAPKINI K, MICELI G. Language processing from the perspective of electrical stimulation mapping. *Cognitive Neuropsychology* 36(3-4):117-139, 2019. doi:10.1080/02643294.2018.1485636
16. FREYSCHLAG CF, KRIEG SM, KERSCHBAUMER J, PINGGERA D, FORSTER MT, CORDIER D, ROSSI M, MICELI G, ROUX A, REYES A, SARUBBO S, SMITS A, SIERPOWSKA J, ROBE PA, RUTTEN GJ, SANTARIUS T, MATYS T, ZANELLO M, ALMAIRAC F, MONDOT L, JAKOLA AS, ZETTERLING M, ROFES A, VON CAMPE G, GUILLEVIN R, BAGATTO D, LUBRANO V, RAPP M, GOODDEN J, DE WITT HAMER PC, PALLUD J, BELLO L, THOMÉ C, DUFFAU H, MANDONNET E. Imaging practice in low-grade gliomas among European specialized centers and proposal for a minimum core of imaging. *J Neuro Oncol* 139(3):699-711, 2018. doi: 10.1007/s11060-018-2916-3
17. FYNDANIS V, ARCARA G, CAPASSO R, CHRISTIDOU P, DE PELLEGRIN S, GANDOLFI M, MESSINIS L, PANAGEA E, PAPATHANASOPOULOS P, SMANIA N, SEMENZA C, MICELI G. Time reference in nonfluent and fluent aphasia: a cross-linguistic test of the PAST Discourse Linking Hypothesis. *Clinical Linguistics and Phonetics* 32:823-843, 2018. doi: 10.1080/02699206.2018.1445291
18. ROFES A, BASTIAANSE R, NICKELS L, MICELI G. Language in individuals with left hemisphere tumors: Is spontaneous speech analysis comparable to formal testing? *Journal of Clinical and Experimental Neuropsychology* 40(7):722-732, 2018. doi: 10.1080/13803395.2018.1426734
19. MAFFEI C, CAPASSO R, CAZZOLLI G, COLOSIMO C, DELL'ACQUA F, PILUDU F, CATANI M, MICELI G. Pure word deafness following left temporal damage: behavioral and neural evidence from a new case. *Cortex* 97:240-254. doi: 10.1016/j.cortex.2017.10.006
20. FYNDANIS V, ARFANI D, VARLOKOSTA S, BURGIO F, MACULAN A, MICELI G, ARCARA G, PALLA F, CAGNIN A, PAPAGEORGIOU S, SEMENZA C. Morphosyntactic production in Greek- and Italian-speaking individuals with probable Alzheimer's disease: Evidence from subject-verb agreement, tense/time reference, and mood. *Aphasiology* 31:61-87, 2018. doi:10.1080/02687038.2017.1358352
21. ROFES A, MANDONNET E, GODDEN J, BARON MH, COLLE H,

- DARLIX D, DE AGUIAR V, DUFFAU H, HERBET G, KLEIN M, LUBRANO V, MARTINO J, MATTHEW R, MICELI G, MORITZ-GASSER S, PALLUD J, PAPAGNO C, RECH F, ROBERT E, RUTTEN G-J, SANTARIUS T, SATOER D, SIERPOWSKA J, SMITS A, SKRAP M, SPENA G, VISCH E, DE WITTE E, ZETTERLING M, WAGE M. Survey on current cognitive practices within the European Low Grade Glioma Network: towards a European assessment protocol. *Acta Neurochir (Wien)* 2017 159(7):1167-1178. doi: 10.1007/s00701-017-3192-2
22. ROFES A, SPENA G, TALACCHI A, SANTINI B, MIOZZO A, MICELI G. Mapping nouns and finite verbs in left hemisphere tumours: A direct electrical stimulation study. *Neurocase*, 2017 23(2):105-113. doi: 10.1080/13554794.2017.1307418
23. AGOSTA S., MAGNAGO D., TYLER S., GROSSMAN E., GALENTE E., FERRARO F., MAZZIONI N., MICELI G., BATTELLI L. The pivotal role of the right parietal lobe in temporal attention. *Journal of Cognitive Neuroscience* 29(5):805-815, 2017. doi: 10.1162/jocn\_a\_01086
24. DE AGUIAR V., BASTIAANSE R., MICELI G. Improving production of treated and untreated verbs in aphasia: A meta-analysis. *Frontiers in Human Neuroscience* 10:468. doi: 10.3389/fnhum.2016.00468
25. BENETELLO A, CAPASSO R, CAPITANI E, FINOCCHIARO C, LAIACONA M, MAGON S, MICELI G. The dissociability of lexical (root) retrieval and morphosyntactic processes for nouns and verbs: A functional and anatomoclinical study. *Brain and Language*, 159, 11-22, 2016. <http://dx.doi.org/10.1016/j.bandl.2016.05.005>
26. RAPP B, PURCELL J, HILLIS AE, CAPASSO R, MICELI G. Neural bases of orthographic long-term memory and working memory in dysgraphia. *Brain* 139:588-604, 2016. doi:10.1093/brain/awv348
27. FINOCCHIARO C, CAPASSO R, CATTANEO L, ZUANAZZI A, MICELI G. Thematic role assignment in the posterior parietal cortex: a TMS study. *Neuropsychologia*. 77: 223-232, 2015. <http://doi:10.1016/j.neuropsychologia.2015.08.025>.
28. HARTZELL JF, DAVIS B, MELCHER D, MICELI G, JOVICICH J, NATH T, SINGH NC, HASSON U. Brains of verbal memory specialists show anatomical differences in language, memory and visual systems. *NeuroImage* 131:181-192, 2016. <http://dx.doi.org/10.1016/j.neuroimage.2015.07.027>.
29. ROFES A., SPENA G., MIOZZO A., FONTANELLA M.M., MICELI M. Advantages and disadvantages of intraoperative tasks in awake surgery: A three-task approach for prefrontal tumors. *Journal of Neurosurgical Sciences* 55:337-349, 2015.
30. DE AGUIAR V., BASTIAANSE R., CAPASSO R., GANDOLFI M., SMANIA N., ROSSI G., MICELI G. Can tDCS enhance item-specific effects and generalization after linguistically motivated aphasia therapy for verbs? *Frontiers in Behavioral Neuroscience*, 9:190, 2015. doi: 10.3389/fnbeh.2015.00190
31. ROFES A., DE AGUIAR V., MICELI G. A minimal standardization setting for language mapping tests: An Italian example. *Neurological Sciences* 36(7), 1113-1119, 2015. doi:10.1007/s10072-015-2192-3.
32. ROFES A., CAPASSO R., MICELI G. Verb production tasks in the

- measurement of communicative abilities in aphasia. *Journal of Clinical and Experimental Neuropsychology*, 37(5):483-502, 2015. <http://dx.doi.org/10.1080/13803395.2015.1025709>. Epub 2015 May 8.
33. DE AGUIAR V., PAOLAZZI C., MICELI G., tDCS in post stroke aphasia: the role of stimulation parameters, behavioral treatment and patient characteristics. *Cortex* 63:296-316, 2015.
  34. AGOSTA S., HERPICH F., MICELI G., FERRARO F., BATTELLI L., Contralesional rTMS relieves visual extinction in chronic stroke *Neuropsychologia*. 62C:269-276, 2014. Doi:10.1016/j.neuropsychologia. 2014.07.026.
  35. CAPITANI E., LAIACONA M., CAPASSO R., COSTANZO M., ROSCI C., ALLAMANO N., LORENZI L., MICELI G. Lexical-semantic errors are more consistent than phonological errors on the repeated naming of the same picture: A study on aphasic patients *Stem-, Spraak - en Taalpathologie*, 19, 29-31, 2014.
  36. DE AGUIAR V. BASTIAANSE R., MICELI G. Aphasia rehabilitation from a linguistic perspective and the role of tDCS. *Stem-, Spraak - en Taalpathologie*, 19, 131-134, 2014.
  37. HASSON U., LLANO D.A., MICELI G., DICK A.S. Does it take the talk? On the role of basal ganglia in emotive speech processing. *Behavioral and Brain Sciences* 37 (6), 2014.
  38. LANZONI L., MELCHER D., MICELI G., CORBETT J.E. Global statistic regularities modulate the speech of visual search in patients with focal attentional deficits. *Frontiers in Psychology (Perception Science)* 5:514, 2014. Doi:10.3389/fpsyg.2014.00514.
  39. ROFES A., MICELI G. Language mapping with verbs and sentences in awake surgery: A review. *Neuropsychology Review* 24:185-199, 2014. Doi:10.1007/s11065-014-9258-5.
  40. ROFES A., MICELI G. Naming finite verbs predicts language abilities in daily living . *Stem-, Spraak - en Taalpathologie*, 19, 145-149, 2014
  41. TSIGKA S., PAPADELIS C., BRAUN C., MICELI G. Distinguishable neural correlates of verbs and nouns: a MEG study on homonyms. *Neuropsychologia* 54:87-97, 2014.
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## LETTURE MAGISTRALI

1. L'afasia: studiare cosa? e perché? Congresso della Società Italiana di Neuropsicologia. Rovereto, 18 novembre 2022.
2. Spelling research and awake surgery: A fruitful relationship? Writing Word(s) Workshop. Bristol, July 7, 2017.
3. Riabilitazione del linguaggio, neuroplasticità e neuromodulazione. XLVIII Congresso Nazionale SIFEL, Roma, 18 giugno 2014.
4. Language: Views on a complex object. Interspeech, Florence, July 2012.
5. Basi neurali del recupero dell'afasia (The neural basis of aphasia recovery). X Congresso della Società Italiana di Neuroriabilitazione. Palermo, April 22, 2010.
6. Neuropsicologia del linguaggio (Neuropsychology of language). Convegno nazionale su "Neuroscienze e psicologia del lavoro" (Italian conference on "Neurosciences and occupational psychology"). Rome, June 18, 2009.
7. Aphasia. Meeting of the Italian Federation of Speech Pathologists. Florence, November 20, 2003.
8. Cognitive and neural mechanisms of single-word processing. Meeting of the British Neuropsychological Society, London, April 25, 2001.
9. Neuropsicologia del linguaggio: Teoria ed applicazioni cliniche. (Cognitive Neuropsychology of Language: Theory and clinical applications.) XXXI Congresso Nazionale SIFEL (Società Italiana Foniatria E Logopedia). Roma 19 aprile 1997.

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