

Andrea Peru
Curriculum vitae et studiorum

Date and place of birth: February 8, 1962, Mantova

Position:

- Associate Professor of Psychology, University of Florence.

Academic degrees:

- 1987: M.D. cum laude from University of Parma
- 1991: Degree in Neurology cum laude from University of Parma.
- 1998: PhD in Neuroscience from University of Verona.

Major research interests:

- Neuropsychological correlates of visual attention in normal human subjects and brain-damaged patients.
- Functions of the corpus callosum in subjects with partial or total agenesis and/or surgical section of the corpus callosum.

Membership in scientific societies

Member of the Italian Neuropsychological Society

Publications

- 1) Rizzolatti G. and **Peru A.** Attention during isolation and confinement. In: *Advances in Space Biology and Medicine*, vol. 3, pp: 151-162; JAI Press Inc., 1993.
- 2) Tassinari G., Aglioti S., Chelazzi L., **Peru A.**, and Berlucchi G. Do peripheral non-informative cues induce early facilitation of target detection? *Vision Research*, 34: 179-189, 1994.
- 3) Chelazzi L., Biscaldi M., Corbetta M., **Peru A.**, Tassinari G., and Berlucchi G. Oculomotor activity and visual spatial attention. *Behavioural Brain Research*, 71 (1/2): 81-88, 1995.
- 4) **Peru A.**, Moro V., Avesani R., and Aglioti S. Overt and covert processing of left side information in neglect patients investigated with chimeric drawings. *Journal of Clinical and Experimental Neuropsychology*, 18, 5: 621-630, 1996.

- 5) **Peru A.**, Moro V., Avesani R., and Aglioti S. Influence of perceptual and semantic conflicts between the two halves of chimeric stimuli on the expression of visuo-spatial neglect. *Neuropsychologia*, 35, 5: 583-589, 1997.
- 6) **Peru A.** and Fabbro F. Thalamic amnesia following venous infarction: Evidence from a single case study. *Brain and Cognition*, 33: 278-294, 1997.
- 7) **Peru A.** and Pinna G. Right personal neglect following a left hemisphere stroke. A case report. *Cortex*, 33: 585-590, 1997.
- 8) Fabbro F., **Peru A.**, and Skrap M. Language disturbances in bilinguals patients after thalamic lesions. *Journal of Neurolinguistics*, 10, 4: 347-367, 1997.
- 9) Tassinari G., Aglioti S., Chelazzi L., **Peru A.**, and Berlucchi G. On the Time Course of Exogenous Cueing Effects: a response to Lupiáñez and Weaver. *Vision Research*, 38: 1625-1628, 1998.
- 10) Aglioti S., Smania N., Moro V., and **Peru A.** Tactile salience influences extinction. *Neurology*, 50: 1010-1014, 1998.
- 11) **Peru A.** and Smania N. Neurological recovery after systemic thrombolytic therapy in a chronic stroke case. *NeuroReport*, 9: 2643-2645, 1998.
- 12) Berlucchi G., Aglioti S., Chelazzi L., **Peru A.**, and Tassinari G. Possible recoding of visual space in covert orienting tasks. *Archives Italiennes de Biologie*, 137: 127-137, 1999.
- 13) Aglioti S., Smania N. and **Peru A.** Frames of reference for mapping tactile stimuli in brain-damaged patients. *Journal of Cognitive Neuroscience*, 11 (1): 67-79, 1999.
- 14) Aglioti S., Beltramello A., **Peru A.**, Smania N. and Tinazzi M. Anomalous double sensations after damage to the cortical somatosensory representation of the hand in humans. *Neurocase*, 5: 285-292, 1999.
- 15) **Peru A.** and Zapparoli P. A New Case of Representational Neglect. *Italian Journal of Neurological Sciences*, 20: 243-246, 1999.
- 16) **Peru A.**, Leder M., and Aglioti S. Right-Sided Neglect Following a Left Subcortical Lesion. *Revue Neurologique*, 156: 475-480, 2000.
- 17) **Peru A.**, Beltramello A., Moro V., Sattibaldi L., and Berlucchi G. Temporary and permanent signs of interhemispheric disconnection after traumatic brain injury. *Neuropsychologia*, 41(5): 634-643, 2003.

- 18) **Peru A.**, Pavesi G., and Campello M. Executive functions impairment in a patient with focal lesion in the Anterior Cingulate Cortex. Evidence from neuropsychological assessment. *Functional Neurology*, 19(2): 107-111, 2004.
- 19) **Peru A.**, Faccioli C., and Tassinari G. Stroop effects from 3 to 10 years: the critical role of reading acquisition. *Archives Italiennes de Biologie*, 114(1): 45-62, 2006.
- 20) **Peru A.**, Moro V., Sattibaldi L., Morgant J.S., and Aglioti S. Gravitational influences on reference frames for mapping somatic stimuli in brain-damaged patients. *Experimental Brain Research*, 169(2): 145-52, 2006.
- 21) **Peru A.**, Moro V., Tellini P., and Tassinari G. Suggestive evidence for an involvement of the right hemisphere in the recovery from childhood aphasia: a 3-year follow-up case study. *Neurocase*, 12(3): 179-190, 2006.
- 22) **Peru A.**, and Morgant J.S. When supine is better than upright: Evidence from postural effects in extinction patients. *Brain Research*, 19;1110(1): 175-181, 2006.
- 23) Faccioli C., **Peru A.**, Rubini P., and Tassinari G. Poor Reader but Compelled to Read: Stroop effects in Developmental Dyslexia. *Child Neuropsychology*, 14(3): 277-283, 2008.
- 24) Facoetti A., Ruffino M., **Peru A.**, Paganoni P., and Chelazzi L. Sluggish engagement and disengagement of non-spatial attention in dyslexic children. *Cortex*, 44: 1221-1233, 2008.
- 25) **Peru A.** and Chelazzi L. Local (focused) and global (distributed) visual processing in hemispatial neglect. *Experimental Brain Research*, 187(3): 447-457, 2008.
- 26) **Peru A.** and Avesani R. To know what it is for, but not how it is: semantic dissociations in a case of visual agnosia. *Neurocase*, in press.