

INFORMAZIONI PERSONALI

**Caterina Bertini**

Sesso FEMMINILE | Nazionalità Italiana

ESPERIENZA PROFESSIONALE

1 Settembre 2017 – in corso

**Professore Associato**

Dipartimento di Psicologia – Università di Bologna

Settore scientifico disciplinare M-PSI/02 PSICOBIOLOGIA E PSICOLOGIA FISIOLGICA

ISTRUZIONE E FORMAZIONE

Gennaio 2007 – Maggio 2010

**Dottorato di Ricerca Internazionale in Neuroscienze Cognitive – Joint International PhD in Cognitive Neuroscience.**

Università degli Studi di Bologna – Dipartimento di Psicologia

COMPETENZE PERSONALI

Lingua madre Italiano

Altre lingue

	COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
Inglese	Ottimo	Ottimo	Ottimo	Ottimo	Ottimo

Pubblicazioni

1. Khalighinejad N, Kunumpurath A, Bertini C, Ladavas E, Haggard P. (2017) Subliminal modulation of voluntary action experience: A neuropsychological investigation. CORTEX, vol. 90, p. 58-70. doi: 10.1016/j.cortex.2017.02.012.
2. Grasso PA, Benassi M, Ladavas E, Bertini C. (2016) Audio-visual multisensory training enhances visual processing of motion stimuli in healthy participants: an electrophysiological study. EUROPEAN JOURNAL OF NEUROSCIENCE, vol. 44(10), p. 2748-2758.
3. Bertini C, Grasso PA., Ladavas E (2016). The role of the retino-colliculo-extrastriate pathway in visual awareness and visual field recovery. NEUROPSYCHOLOGIA, vol. 90, p. 72-79, ISSN: 0028-3932, doi: 10.1016/j.neuropsychologia.2016.05.011

4. Magosso E, Bertini C, Cuppini C, Ursino M (2016). Audiovisual integration in hemianopia: A neurocomputational account based on cortico-collicular interaction. *NEUROPSYCHOLOGIA*, vol. 91, p. 120-140, ISSN: 0028-3932, doi: 10.1016/j.neuropsychologia.2016.07.015
5. Borhani K, Borgomaneri S, Làdavas E, Bertini C (2016). The effect of alexithymia on early visual processing of emotional body postures. *BIOLOGICAL PSYCHOLOGY*, vol. 115, p. 1-8, ISSN: 0301-0511, doi: 10.1016/j.biopsycho.2015.12.010
6. Grasso PA., Làdavas E, Bertini C (2016). Compensatory recovery after multisensory stimulation in hemianopic patients: Behavioral and neurophysiological components. *FRONTIERS IN SYSTEMS NEUROSCIENCE*, vol. 10, p. 1-13, ISSN: 1662-5137, doi: 10.3389/fnsys.2016.00045
7. Beck B, Cardini F, Làdavas E, Bertini C (2015). The enfacement illusion is not affected by negative facial expressions. *PLOS ONE*, vol. 10, p. 1-15, ISSN: 1932-6203, doi: 10.1371/journal.pone.0136273
8. Borhani K, Làdavas E, Maier ME., Avenanti A, Bertini C (2015). Emotional and movement-related body postures modulate visual processing. *SOCIAL COGNITIVE AND AFFECTIVE NEUROSCIENCE*, vol. 10, p. 1092-1101, ISSN: 1749-5016, doi: 10.1093/scan/nsu167
9. Dundon NM., Làdavas E, Maier ME., Bertini C (2015). Multisensory stimulation in hemianopic patients boosts orienting responses to the hemianopic field and reduces attentional resources to the intact field. *RESTORATIVE NEUROLOGY AND NEUROSCIENCE*, vol. 33, p. 405-419, ISSN: 0922-6028, doi: 10.3233/RNN-140457
10. Dundon NM, Bertini C, Làdavas E, Sabel BA., Gall C (2015). Visual rehabilitation: Visual scanning, multisensory stimulation and vision restoration trainings. *FRONTIERS IN BEHAVIORAL NEUROSCIENCE*, vol. 9, p. 1-14, ISSN: 1662-5153, doi: 10.3389/fnbeh.2015.00192
11. Làdavas E, Giulietti S, Avenanti A, Bertini C, Lorenzini E, Quinquino C, Serino A (2015). A-tDCS on the ipsilesional parietal cortex boosts the effects of prism adaptation treatment in neglect. *RESTORATIVE NEUROLOGY AND NEUROSCIENCE*, vol. 33, p. 647-662, ISSN: 0922-6028, doi: 10.3233/RNN-140464
12. Beck B, Bertini C, Haggard P, Làdavas E (2015). Dissociable routes for personal and interpersonal visual enhancement of touch. *CORTEX*, vol. 73, p. 289-297, ISSN: 0010-9452, doi: 10.1016/j.cortex.2015.09.008
13. Cecere R, Bertini C, Maier ME, Làdavas E. (2014). Unseen fearful faces influence face encoding: evidence from ERPs in hemianopic patients. *JOURNAL OF COGNITIVE NEUROSCIENCE*, vol. 26, p. 2564-2577, ISSN: 0898-929X, doi: 10.1162/jocn\_a\_00671

14. Serino A, Cecere R, Dundon N, Bertini C, Sanchez-Castaneda C, Làdavas E (2014). When apperceptive agnosia is explained by a deficit of primary visual processing. *CORTEX*, vol. 52, p. 12-27, ISSN: 0010-9452, doi: 10.1016/j.cortex.2013.12.011
15. Cecere R, Romei V, Bertini C, Làdavas E (2014). Crossmodal enhancement of visual orientation discrimination by looming sounds requires functional activation of primary visual areas: a case study. *NEUROPSYCHOLOGIA*, vol. 56, p. 350-358, ISSN: 0028-3932, doi: 10.1016/j.neuropsychologia.2014.02.008
16. Cecere R, Bertini C, Ladavas E (2013). Differential contribution of cortical and subcortical visual pathways to the implicit processing of emotional faces: a tDCS study. *THE JOURNAL OF NEUROSCIENCE*, vol. 33, p. 6469-6475, ISSN: 0270-6474
17. Beck B, Bertini C, Scarpazza C, Làdavas E (2013). Observed touch on a nonhuman face is not remapped onto the human observer's own face. *PLOS ONE*, vol. 8, p. e73681, ISSN: 1932-6203, doi: 10.1371/journal.pone.0073681
18. Bertini C., Cecere R., Ladavas E. (2012). I am blind, but I "see" fear. *CORTEX*, vol. 49, p. 985-993, ISSN: 0010-9452, doi: 10.1016/j.cortex.2012.02.006
19. Cardini F., Bertini C., Serino A., Ladavas E. (2012). Emotional Modulation of Visual Remapping of Touch.. *EMOTION*, vol. 12, p. 980-987, ISSN: 1528- 3542
20. Tinelli F, Guzzetta A, Bertini C, Ricci D, Mercuri E, Ladavas E, Cioni G. (2011). Greater sparing of visual search abilities in children after congenital rather than acquired focal brain damage. *NEUROREHABILITATION AND NEURAL REPAIR*, vol. 25, p. 721-728, ISSN: 1545-9683
21. Bertini C, Leo F, Avenanti A, Ladavas E (2010). Independent mechanisms for ventriloquism and multisensory integration as revealed by theta-burst stimulation. *EUROPEAN JOURNAL OF NEUROSCIENCE*, vol. 31, p. 1791- 1799, ISSN: 0953-816X, doi: 10.1111/j.1460-9568.2010.07200.x
22. Passamonti C., Bertini C., Ladavas E.(2009). Audio-visual stimulation improves oculomotor patterns in patients with hemianopia. *NEUROPSYCHOLOGIA*, vol. 47(2), p. 546-555, ISSN: 0028-3932, doi: 10.1016/j.neuropsychologia.2008.10.008
23. Leo F, Bertini C, di Pellegrino G, Làdavas E (2008). Multisensory spatial integration for orienting responses in humans requires the activation of the Superior Colliculus. *EXPERIMENTAL BRAIN RESEARCH*, vol. 186(1), p. 67-77, ISSN: 0014-4819
24. Bertini C., Leo F., Ladavas E. (2008). Temporo-nasal asymmetry in multisensory integration mediated by the Superior Colliculus. *BRAIN RESEARCH*, vol. 1242, p. 37-44, ISSN: 0006-8993, doi: 10.1016/j.brainres.2008.03.087

**Dati personali** Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

*Caterina Bertini*