

Curriculum Vitae
NICOLA BRUNO
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Biographical:

Born: Trieste (I), 14 October 1961

Laurea in Filosofia (1985), Università di Trieste (I)

Ph.D. Human Experimental Psychology (1990), Cornell University (USA)

Dottorato Percezione e Psicofisica (1992), Università di Padova (I)

Current position: full professor of General Psychology, Università di Parma (I)

Previous positions: full professor of General Psychology, Università di Trieste; associate professor, Università di Trieste; assistant professor, Università di Trieste (I); visiting professor, Cornell University (USA); University of Virginia (USA); Southampton University (UK).

Teaching .

2015-2016:

Laurea specialistica in "Psicobiologia e Neuroscienze Cognitive" Percezione e Psicofisica (Perception and Psychophysics) (8 cfu); Tecniche di Analisi di Dati (Data analysis techniques) (8 cfu); Universit di Parma; Laurea triennale in "Psicologia": Psicologia della Percezione e dell'Attenzione (Perception and Attention) (6 cfu), Universit S. Orsola Benincasa, Napoli; Neural correlates of perception and attention, (6 cfu), Universit S. Orsola Benincasa, Napoli.

2014-2015:

Laurea specialistica in "Psicobiologia e Neuroscienze Cognitive" Percezione e Psicofisica (Perception and Psychophysics) (8 cfu); Tecniche di Analisi di Dati (Data analysis techniques) (8 cfu); Universit di Parma; Laurea triennale in "Psicologia": Psicologia della Percezione e dell'Attenzione (Perception and

Attention) (6 cfu), Universit S. Orsola Benincasa, Napoli; Neural correlates of perception and attention, (6 cfu), Universit S. Orsola Benincasa, Napoli.

2013-2014:

Laurea specialistica in "Psicobiologia e Neuroscienze Cognitive" Percezione e Psicofisica (Perception and Psychophysics) (8 cfu); Tecniche di Analisi di Dati (Data analysis techniques); Università di Parma; Laurea triennale in "Psicologia": Psicologia della Percezione e dell'Attenzione (Perception and Attention) (6 cfu), Università S. Orsola Benincasa, Napoli.

2011-2013:

Laurea specialistica in "Psicologia": Psicologia della Percezione (Advanced Cognitive Psychology: Perception) (8 cfu), Università di Parma; Laurea specialistica in "Psicologia": Presentazione Visiva di Dati (Visual Data Presentation) (4 cfu), Università di Parma

Laurea triennale in "Psicologia": Corso di Psicologia della Percezione e dell'Attenzione (Perception and Attention) (8 cfu), Università S. Orsola Benincasa, Napoli.

2010-2011:

Laurea specialistica in "Psicologia": Psicologia Generale Progredito: Percezione (Advanced Cognitive Psychology: Perception) (8 cfu), Universit di Parma; Laurea triennale in: "Scienze e Tecniche Psicologiche": Corso di Psicologia della Percezione (Undergraduate perception) (4 cfu), Universit di Parma.

2009-2010:

Laurea specialistica in "Psicologia": Corso di Psicologia Generale Progredito: Percezione (Advanced Cognitive Psychology: Perception) (8 cfu), Universit di Parma

Laurea specialistica in "Psicologia": Corso di Psicologia dell'Apprendimento e della Memoria (Advanced Cognitive Psychology: Learnting and memory) (e cfu), Universit di Parma

Laurea triennale in: "Scienze e Tecniche Psicologiche": Corso di Psicologia della Percezione (Undergraduate perception) (4 cfu), Universit di Parma

2008-2009:

Laurea triennale in: "Scienze e Tecniche Psicologiche": Psicologia Generale

(Cognitive Psychology) (8 cfu), Universit di Parma

2007-2008:

Laurea triennale in: "Scienze e Tecniche Psicologiche": Psicologia Generale e Dinamica (Cognitive and dynamic psychology) (12 crediti);
Laurea specialistica in "Psicologia": Processi cognitivi avanzato (Advanced cognition) (4 crediti); Laurea specialistica in "Scienze della Riabilitazione" (Facolt di Medicina): Percezione e azione multimodale (Multimodal perception and action) (3 crediti).

2006-2007:

sabbatical leave

2000-2006:

Psicologia dei processi cognitivi - <http://www.psico.univ.trieste.it/users/nick/ppc.htm>

Presentazione e interpretazione di dati - <http://www.psico.univ.trieste.it/users/nick/PEID/peid.html>

Psicologia dei processi cognitivi avanzato - <http://www.psico.univ.trieste.it/users/nick/ppcavanzato.pdf>

Percezione e azione multimodale (master "Basi neurocognitive della riabilitazione motoria, Facolt di medicina)

Exploratory Analysis using DataDesk (graduate course)

Assistant, Psychology 350 - Statistics and Experimental Design, Cornell University, Ithaca, NY, USA (1986)

Assistant, Psychology 209 - Developmental Psychology, Cornell University, Ithaca, NY, USA (1987)

Lecturer, Psychology 205 - Perception, Cornell University, Ithaca, NY, USA (1986)

Lecturer, Psicomotricità, Universit di Trieste, Italy (1990-1993; 1996-1998)

Visiting Assistant Professor, Psychology 205 - Perception, Cornell University, Ithaca, NY, USA (1993)

Visiting Lecturer, Perception University of Southampton, UK (1995)

Visiting Professor, Perception, Lorantz Eotvos University, Budapest, HU (1996)

Visiting Professor, Psychology 406 - Theories of Perception, and Psychology 306 - Statistics and Experimental Design, University of Virginia, Charlottesville, VA, USA (1997)

Associate professor, Psicologia Generale, Universitr di Trieste (1998-2000)
Visiting professor, Psicologia Generale, Universitr Vita-Salute "S. Raffaele",
Milano (2000-2001)
Visiting professor, Psicommetria, Istituto Universitario "Suor Orsola Benincasa",
Napoli (2002-2004)
Visiting professor, Scienze della visione, (2005-2006) Istituto Universitario
"Suor Orsola Benincasa", Napoli

Graduate supervision:

Current: member of the Neuroscience Ph. D. program, Dipartimento di Neuroscienze, Universitr di Parma.
Dottorato di ricerca in psicologia, Universitr di Trieste: Paolo Bernardis (Ph.D. 2004 – present position: assistant professor, Facoltr di Psicologia, Universitr di Trieste; Alessandra Jacomuzzi (Ph.D. 2006 – present position: assistant professor, dipartimento di Filosofia, Universitr "Ca' Foscari", Venezia)
International Ph.D. program Trieste – Naples - Edinburgh in "Experimental Psychology and Cognitive Neurosciences": Antimo Buonocore (Ph.D. 2010 - present position: post doctoral researcher, CIMEC, Rovereto, Universitr di Trento)
Committe member for thesis defense, dottorato in Percezione e Psicofisica, Universitr di Padova (2002, 2007); doctoral program, University of Hong Kong.

Administration:

Delegate for quality management, laurea triennale in "Psicologia sperimentale e Psicobiologia", Facoltr di Psicologia, Universitr di Trieste (2001-2003)
Coordinator (Presidente), laurea triennale in "Psicologia sperimentale e Psicobiologia", Facoltr di Psicologia, Universitr di Trieste (2001-2003)
Department Head (Direttore), Dipartimento di Psicologia, Universitr di Trieste (2004-2006)
Vice-Dean (vice Preside), Facoltr di Psicologia, Universitr di Parma (November 2009-2011)
Coordinator (Presidente), Laurea Specialistica (Master program) in "Psicobiologia e Neuroscienze Cognitive", Dipartimento di Neuroscienze, Universitr di Parma. (2013-current)

Fellowships, Grants, Publications

Grants:

- Fulbright Scholarship for exchanges Italy - USA (1985)
- Cornell Sage Graduate Fellowship (1986)
- Cornell Walter Schön Lenk Fellowship (1989)
- Borsa di studio dottorato di Ricerca (1987-90)
- George Soros Foundation Visting Professorship (1996)
- Progetto "Ricercatori all'Estero", Universitr di Trieste (1997-98)
- Local unit coordinator, PRIN 9811330722_005 "Perceived color and the spatial organization of the visual scene", coordinatore nazionale W. Gerbino (1998)
- National coordinator, PRIN 9911333852, "Kinetic contours, 3D structure from motion, and eye movements", unica unitr (1999)
- National coordinator, PRIN MM0533411, "Psychophysics and colorimetry in the color of natural surfaces", with C. Oleari, Parma (2000)
- Local unit coordinator, PRIN 2003059237_003, "Dissociations in multimodal perception and action", national coordinator P. Battaglini, with M Gentilucci, Parma (2003)
- Local unit coordinator, PRIN 2005057573_004, "Linking touch to vision for recognition and communication", national coordinator P. Battaglini, with M. Gentilucci, Parma e C. de' Sperati, Milano "S. Raffaele" (2005)
- National coordinator, PRIN 2008RBFNLH, "IAPAC: Integrative approaches to perception, action, and consciousness", with M. Gentilucci, Parma, P. Battaglini, Trieste, C. de' Sperati, Milano "S. Raffaele", G. Mirabella, L'Aquila (2008)

Learned Societies:

- Vision Sciences Society (member, 2001-)
- Psychonomic Society (associate, 1990 -)
- Association for Research in Vision and Ophtalmology (member, 1993 -2000)
- Behavioral and Brain Sciences (Associate, 1995-)
- American Psychological Association (member, 2008-)

Editorship:

- Psychonomic Bulletin & Review (Consulting Editor, 1995 -1999)
- Cognitive Neuropsychology - Special Issue Integrative Approaches on

Perception and Action (Guest Editor, 2008)
Cognitive Neuropsychology (Action Editor, 2009)
Acta Psychologica (Editorial Board member, 2012-)

Organizing:

Co-organizer: The annual Trieste Symposium on Perception and Cognition
(1993-1999; 2006)

Local Co-organizer: European Conference on Visual Perception, Trieste,
August 1999

Organizer: Workshop "Cockroaches to culture: current controversies in
Cognition", Trieste, 24-25 novembre 2007 [<http://www.psico.univ.trieste.it/users/nick/program.html>]

Scientific Committees

ECVP 1999, Trieste (I) 23-27 August, 1999.

ECVP 2014, Belgrade (SR) August 24-28, 2014.

ECVP 2015, Liverpool (UK), August 23-27, 2015.

GTA 2015, Parma (I)

Reviewing, Journals:

Acta Psychologica, Attention, Perception & Psychophysics, Behavioral and Brain Sciences, Brain and Cognition, Experimental Brain Research, Giornale Italiano di Psicologia, Iranian Journal of Science and Technology, Journal of the Optical Society of America: A, Journal of Experimental Psychology: Human Perception and Performance, Journal of Vision, Journal of Cognitive Neuroscience, Naturwissenschaften, Neuropsychologia, Psychonomic Bulletin & Review , Perception, Psychological Science, Spatial Vision, Trends in Cognitive Sciences.

Reviewing, Grant Proposals:

Natural Sciences and Engineering Research Council of Canada (2006)

Israel Science Foundation (2007)

UK Medical Research Council (2007)

Natural Sciences and Engineering Research Council of Canada (2008, 2009)

UK Engineering and Physical Sciences Research Council (2009)

FWO - Research Foundation Flanders (2011, 2015)

MIUR, Italy - FIRB "Futuro in ricerca" (2011)

MIUR, Italy - PRIN 2009 (2011)

BIBLIOMETRICS

Google Scholar citations: 1646 (H-index = 19)

Scopus citations: 841 (H-index = 17)

PUBLICATIONS

Peer reviewed Journals:

1. Bruno, N. & Cutting, J.E. (1988). Minimodularity and the Perception of Layout. *Journal of Experimental Psychology: General*, 117, 161-170.
2. Cutting, J.E., & Bruno, N. (1988). Additivity, subadditivity, and the use of visual information: A reply to Massaro (1988). *Journal of Experimental Psychology: General*, 117, 422-424.
3. Bruno, N., & Bertamini, M. (1990). Identifying contours from occlusion events. *Perception and Psychophysics*, 48, 331-342.
4. Bruno, N. & Gerbino, W. (1991). Illusory Figures Based on Local Kinematics. *Perception*, 20, 257-274.
5. Cutting, J.E., Bruno, N., Moore, C. & Brady, N.P. (1992). Sensitivity and selectivity of models: A lesson from fitting judgements of perceived depth. *Journal of Experimental Psychology: General*, 121, 364-381.
6. Bruno, N. (1994). Failures of Lightness Constancy, Edge Integration, and Local Edge Enhancement. *Vision Research*, 34, 2205-2214.
7. Agostini, T., & Bruno, N. (1996). Lightness contrast in paper-and-illuminant and CRT-simulated displays. *Perception & Psychophysics*, 58, 250-258.
8. Massironi, M., & Bruno, N. (1997). The perception of surface folding in static and animated displays. *Perception*, 26, 153-170.
9. Bruno, N., Bertamini, M., & Domini, F. (1997). Amodal completion of partly occluded surfaces: Is there evidence for a "mosaic" stage? *Journal of Experimental Psychology: Human Perception and Performance*, 23, 1-15.
10. Bruno, N., Bernardis, P., & Schirillo, J. (1997). Lightness, equivalent backgrounds, and anchoring. *Perception & Psychophysics*, 59, 643-654.
11. Gerbino, w. & Bruno, N. (1997). Paradoxical Rest. *Perception*, 26, 1549-1554.
12. Bruno, N. (1997) Indirect Perception. *Trends in Cognitive Sciences*, 1, 319.
13. Bruno, N. (1999) Eye movements and all that jazz. *Trends in*

- Cognitive Sciences, 3, 205.
14. Bruno, N. (2000) All on the surface. Trends in Cognitive Sciences, 4, 5.
 15. Bruno, N. (2000) Tickled pink? Trends in Cognitive Sciences, 4, 78.
 16. Bruno, N. (2001). When does action resist visual illusions? Trends in Cognitive Sciences, 5, 379-382.
 17. Bruno, N., & Westland, S. (2001). Colour perception may optimize biologically relevant surface discriminations --rather than type-I constancy. Behavioural & Brain Sciences, 24 (4), 658-659.
 18. Bruno, N., & Bernardis, P. (2002). Dissociating perception and action in Kanizsa's compression illusion. Psychonomic Bulletin & Review, 9, 723-730.
 19. Jandn, G., Agostini, T., Galmonte, A. & Bruno, N. (2003) Measuring surface achromatic color: Toward a common measure for increments and decrements. Behavior Research Methods, Instruments, & Computers, 35 (1), 70-81.
 20. Bruno, N., & Bernardis, P. (2003). When does action resist visual illusions? Effector position modulates illusory influences on motor responses. Experimental Brain Research, 151, 225-237.
 21. Jacomuzzi, A., Kobau, P., & Bruno, N. (2003). Molyneux's question redux. Phenomenology and the Cognitive Sciences, 2, 255-280.
 22. Mosca, F., & Bruno, N. (2003). The rubber square illusion. Arquivos Brasileiros de Oftalmologia, 66, 92-96.
 23. Bertamini, M., Bruno, N., & Mosca, F. (2004) Illusory surfaces affect the integration of local motion signals. Vision Research, 44, 297-308.
 24. Rauschenberger, R., Peterson, M. A., Mosca, F., & Bruno, N. (2004). Amodal completion in visual search: Preemption or context effects? Psychological Science, 15, 351-355.
 25. Battaglini, P.P., Bernardis, P., & Bruno, N. (2004). At least some electrophysiological and behavioural data cannot be reconciled with the planning-control model. Behavioural & Brain Sciences, 27 (4), 24-25.
 26. Bernardis, P., Knox, P., Bruno, N. (2005) How does action resist visual illusion? Uncorrected oculomotor information does not account for accurate pointing in peripersonal space. Experimental Brain Research. 162, 133-144.
 27. Bruno, N. (2005). Unifying sequential effects in grouping. Trends in Cognitive Sciences, 9, 1-3.
 28. Bruno, N., Dell'Anna, A. & Jacomuzzi, A. (2006). Ames' window in proprioception. Perception, 35, 25-30.

29. Giovannini L, Granr A, Jacomuzzi A, Marando R, Semenza C, Surian L, Bruno N. (2006). Vision-for-perception and vision-for-action in typical development, autism, and Parkinson's disease. *Cognitive Processes*, 7, 40-43.
30. Jacomuzzi A., Bruno N. (2006) Perceiving occlusion through auditory-visual substitution. *Cognitive Processes*, 7 Suppl ,128-130.
31. Bruno N. (2006) Perceptual exploration and intersensory merging in a visual-haptic Necker cube. *Cognitive Processes*, 7,,1-2.
32. Bruno, N., Jacomuzzi, A. C., Bertamini, M.& Meyer, G. (2007). A visual-haptic Necker cube reveals reveals temporal constraints on intersensory merging during perceptual exploration. *Neuropsychologia*, 45, 469-75.
33. Knox, P. & Bruno, N. (2007). When does action resist visual illusion? The effect of the Müller-Lyer illusion on reflexive and voluntary saccades. *Experimental Brain Research*, 181, 277-287.
34. Bruno, N., Bernardis, P., & Gentilucci, M. (2008) Visually guided pointing, the Müller-Lyer illusion, and the functional interpretation of the dorsal-ventral split: Conclusions from 33 independent studies. *Neuroscience and Biobehavioral Reviews*, 32, 423-437.
35. Bruno, N. & Battaglini, P.P (2008). Editorial: Integrating perception and action through cognitive neuropsychology (broadly conceived). *Cognitive Neuropsychology*, 25(7), 879-890.
36. Bruno, N. & Franz, V. (2009). When is grasping affected by the Müller-Lyer illusion? A quantitative review. *Neuropsychologia*, 47, 1421-33.
37. Giovannini, L., Jacomuzzi, A.C., Bruno, N., Semenza, C. & Surian, L. (2009). Distance perception in autism and typical development. *Perception*, 38, 429-441.
38. Bertamini, M., Masala, L., Meyer, G. & Bruno, N. (2010). Vision, haptics, and attention: New data from a multisensory Necker cube. *Perception*, 39, 195-207.
39. Bruno, N. & Bertamini, M. (2010). Haptic perception after a change in hand size. *Neuropsychologia*, 48, 1853-1856.
40. De Grave, D.J. & Bruno, N. (2010). The effect of the Müller-Lyer illusion on saccades is modulatd by spatial predictability and saccadic latency. *Experimental Brain Research*, 203(4), 671-679.
41. Bruno, N., Knox, P.C.& De Grave, D.J. (2010). A metanalysis of the effect of the Müller-Lyer illusion on saccadic eye movements: No general support for a dissociation between perception and oculomotor action. *Vision Research*, 50(24), 2671-82.

42. Schenk, T., Franz, V. & Bruno, N. (2011). Vision-for-perception and vision-for-action: which model is compatible with the available psychophysical and neuropsychological data? *Vision Research*, 5, 812-818.
43. Bertamini, M., Bode, C. & Bruno, N. (2011). The effect of left-right reversal on film: Watching Kurosawa reversed. *i-Perception*, 2, 1-13.
44. Bruno, N. & Bertamini, M. (2012). Self-portraits: Smartphones reveal a side bias in non-artists. *PlosONE*, in press.
45. Bruno, N. & Muzzolini, M. (2013). Proxemics Revisited: Similar Effects of Arm Length on Men's and Women's Personal Distances. *Universal Journal of Psychology*, 1(2), 46-52.
46. Bruno, N. Martani, M., Corsini, C. Oleari, C. (2013) The effect of the color red on consuming food does not depend on achromatic (Michelson) contrast and extends to rubbing cream on the skin. *Appetite*, 71, 307-313.
46. Basagni, B., Patané, I., Ferrari, V., Bruno, N. (2013) Impaired reading not due to visual field loss in a patient with a right-hemispheric lesion. *Neurocase*, <http://dx.doi.org/10.1080/13554794.2013.826684> (epub ahead of publication).
47. Ferrari, V., Mastria, S., Bruno, N. (2014). Crossmodal interactions during affective picture processing, *PlosONE*, 2, 45-58.
48. Bruno, N., Gabriele, V., Tasso, T. & Bertamini, M. (2014). 'Selfies' reveal systematic deviations from known principles of photographic composition. *Art & Perception*, 2, 45-58.
49. Bruno, N, Protti, F & Bertamini, M (2015). Selfie and the city. *PLoS ONE* 10(4): e0124999. doi:10.1371/journal.pone.0124999
50. Ferari, V., Bruno, N. Chattat, R. & Codispoti. M. (2016). Evaluative ratings and attention across the life span: emotional arousal and gender. *Cognition and Emotion*. Onlife first 10 FEb 2016.
51. Kopiske, K., Bruno, N. Hesse, C., Schenk, T. Franz, V. (2016). The functional subdivision of the visual brain: Is there a real illusion effect on action? A multi lab replication study. *Cortex*. Online first April 2016.
52. Bruno, N., Bode, C. & Bertamini, M. (2016). Composition in portraits: selfies and wefies reveal similar biases in untrained modern youths and ancient masters. *L laterality*. in press.
53. Bruno, N., Uccelli, S., Viviani, E. & de'Sperati, C. (2016). Both vision-for-perception and vision-for-action follow Weber's law at small object sizes, but violate it at larger sizes. *Neuropsychologia*, revision submitted.

Chapters:

1. Bruno, N. & Gerbino, W. (1987). Amodal completion and illusory figures:

- An information-processing analysis. In S. Petry and G. E. Meyer (Eds) *The Perception of illusory contours*, New York:Springer Verlag, 220-223.
2. Bruno, N. (1994). Two interpretations for any image. In V. Cantoni (Ed) *Human and Machine Vision: Analogies and Divergencies*. New York, Plenum. p. 310-326.
 3. Bruno, N. (1998) Metelli's apparent rest, motion, and the analysis of occlusions. In M. Zanforlin & L. Tommasi (Eds), *Research in Perception*. Padova: Logos Press, p. 37-47.
 4. Bruno, N. (2001). Breathing illusions and boundary formation in space-time. In T. Shipley and Ph. Kellmann (Eds) *From Fragments to Objects. Segmentation and Grouping in Vision*. Elsevier Advances in Psychology Series, p. 402-427
 5. Brandimonte, M., Bruno. N., & Collina, S. (2006) Cognition. In P. Pawlik and G. d'Ydewalle (Eds) *The International Conceptual History of Psychology*. Hove, UK: Psychology press.
 6. Bruno, N. (2012). Illusions that we should have (but don't). In C. Calabi (Ed), *Perceptual illusions: philosophical and psychological essays*. Palgrave-MacMillan.
 7. Bruno, N. & Bertamini, M. (2015). Perceptual organization and the aperture problem. In J. Wagemans (Ed), *Oxford Handbook of Perceptual Organization*. Oxford University press, pp. 504-520.
 8. Bruno, N. (2016). Visual illusions in action. In A. Shapiro & D. Todorovic (Eds), *The Oxford Compendium of Visual Illusions*. Oxford University press.
 9. Bruno, N. (2016). The three dimensional Necker cube. In A. Shapiro & D. Todorovic (Eds), *The Oxford Compendium of Visual Illusions*. Oxford University press.

Edited books:

1. Bruno, N. & Battaglini, P.P. (2008). *Integrative Approaches to Perception and Action - A special issue of Cognitive Neuropsychology*. Psychology Press, ISBN: 978-1-84872-702-1.

Books:

1. Bruno, N., Pavani, M. (2016 - under revision). *Perception: A multisensory perspective*. Oxford University press.

Recent proceedings:

1. Bruno, N., Ferrari, V. & Bertamini, M. (2011). Hand transport violates Weber's law - but only with visual feedback and hand relative coding. ECVP meeting, Toulouse, August 2011. Perception (Suppl)
2. Bruno, N. & Bertamini, M. (2012). The psychology of naive self-portraits: compositional biases when using the iPhone front camera. VSAC meeting, Alghero, Sept 2012.
3. Bruno, N. & Bertamini, M. (2014). Two multisensory illusions reveal a dissociation between implicit and explicit representations of the body. ECVP meeting, Belgrade, Aug 2014. Perception (Suppl)
4. Garofalo, G, Ferrari, V. & Bruno, N. (2014). Red affects reaction times in a 2AFC task. In P. Bernardis, C. Fantoni & W. Gerbino (Eds), TSPC2014, Proceedings of the Trieste Symposium on Perception and Cognition, EUT, p. 38-40.
5. Viviani, E. & Bruno, N. (2014). How does one become an artist? A copying task provides no support for the "upside-down drawing" technique. In P. Bernardis, C. Fantoni & W. Gerbino (Eds), TSPC2014, Proceedings of the Trieste Symposium on Perception and Cognition, EUT, p. 152-156.
6. Kopiske, K., Bruno, N., Hesse, C., Schenk, T. & Franz, V. (2015). What can explain illusion effects on grasping? A multi-lab preregistered project. Annual Meeting of the Psychonomic Society, Chicago, IL, November 2015.
7. Bruno, N., Garofalo, G. & Ferrari, V. (2015). Red affects reaction times and hit rates in 2AFC orientation discrimination task. ECVP meeting, Liverpool, August 2015. Perception (Suppl)
8. Bruno, N. & Protti, F. (2015). Selfie and the city: A world-wide, large, and ecologically valid database reveals a two-pronged bias in naive self-portraits. VSAC meeting, Liverpool, August 2015.

Other publications:

1. Bruno, N. (1990). Perceiving contour from occlusion events. Ann Harbour: Dissertation Abstracts International.
2. Gerbino, W. & Bruno, N. (1990). Local rules for classifying edges in three fundamental categories. Eureka project Prometheus: The ProArt Workshop on Vision. INRIA-Sophia Antipolis.
3. Bruno, N. (1993). English translation for Color Harmonies by A. Garau. Chicago, IL: University of Chicago Press. ISBN: 0226281965.
4. Bruno, N. (2002). English translation for The Psychology of Graphics Images: Seeing, Drawing, Communicating by M. Massironi. Hillsdale: NJ:

Lawrence Erlbaum Associates. ISBN 0805829326.

Books, Italian:

1. Bruno, N., Pavani, M. & Zampini, M. (2010). La percezione multisensoriale. Bologna: Il Mulino.

Journal articles, Italian:

1. Bruno, N. (1991). Colori al computer: tre problemi. *Giornale italiano di psicologia*, 18, p. 831-845.
2. Bruno, N. (1992). Costanza cromatica e visione artificiale. *Sistemi intelligenti*, 4, 45-74.
3. Bruno, N. (1999). Millenarismo secolarizzato e percezione del rischio. *Etica e Politica*, 1. [http://www.univ.trieste.it/~dipfilo/etica_e_politica/1999_1]
4. Passolunghi, M. C. & Bruno, N. (1999). Validità predittiva delle prove di orientamento del corso di laurea in psicologia di Trieste. *Ricerche di Psicologia*, 23, 37-47.
5. Jacomuzzi, A., & Bruno, N. (2002). Il quesito di Molyneux come esperimento mentale. *Rivista di Estetica*, 21, 49-70.
6. Dell'Anna, A. & Bruno, N. (2004). L'atteggiamento fenomenologico: da Koffka a Bozzi passando per Gibson. *Teorie & Modelli*, 9, 2-3, 59-69.

Chapters, Italian:

1. Gerbino, W. & Bruno, N. (1991). Indeterminazione ottica e visione. In: Biondi E., Morasso, P. & Tagliasco V. (Eds). *Neuroscienze e scienze dell'artificiale: dal neurone all'intelligenza*. Bologna: Prtron.
2. Bruno, N. & Gerbino, W. (1992). L'occlusione dinamica: implicazioni per i modelli di visione artificiale. In V. Roberto, W. Gerbino e G. Adorni (Eds), *I sensi dell'automa*. 3-20, Trieste: Lint.
3. Bruno, N. (1998). Percezione e categorizzazione. In R. Job (Ed.), *I Processi Cognitivi*, Carocci Editore, p. 45-83.
4. Bruno, N. (2004). Lo spazio della percezione e dell'azione. In V. Fasoli (ed), *Spazi 17-38*, Milano: Franco Angeli.
5. Bruno, N. (2004). Il riconoscimento di oggetti. In M. Zorzi e V. Girotto (eds), *Fondamenti di Psicologia Generale*, 69-84, Bologna: Il Mulino.
6. Bruno, N. (2012). La percezione. In P. Cherubini (ed), *Psicologia Generale*. Milano: Raffaello Cortina editore, pp. 133-175.

Other publications, Italian:

1. Massironi, M., Bruno, N. & Rabbi, R. (1992). La piegatura di parallelogrammi: una ricerca sperimentale in condizioni statiche e dinamiche. *Contributi di Psicologia*, n.2, 3-19.
2. Bruno, N., & Bertamini, M. (1993). *Esercizi di Statistica*. Trieste, CUSL Editore.
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RECENT INVITED TALKS

“Percezione multisensoriale e azione”

Convegno su “Apprendimento motorio ed esercizio terapeutico” (GIS

Neuroscienze e A.I.FI. Emilia-Romagna), Istituto Rizzoli, Bologna, 12 December 2015

"La visione dei colori nell'uomo: percezione"

Tavola rotonda su "La visione dei colori nell'uomo: psicofisica, fisiologia, percezione", International year of light 2015, palazzo del Governatore, Parma 2 December 2015

"Depiction, percezione e azione: una valutazione critica della teoria del seeing-in"
Workshop su "L'esperienze pittorica del 'seeing-in' in filosofia e psicologia", Universitr Vita-Salute S. Raffaele, Milano, 8 July 2015.

"Lo spazio della percezione e dell'azione"

Convegno internazionale "L'interpretazione multisensoriale nel confronto tra azioni, patologie ed esercizio. Centro Studi Riabilitazione Neurocognitiva, Santorso (VI), 14 November 2014.

"Mr. Fantastic meets Thing T. Thing: two multisensory illusions reveal a dissociation between implicit and explicit representations of the body"
CBC Seminars, Universitat Pompeu Fabra, Barcelona (E), 24 April 2014

"Il posto del colore in un mondo multisensoriale"

Dipartimento di Filosofia, Universitr degli Studi di Milano, Novembre 2013

"Multisensorialitr, azione, conoscenza ordinaria"

Convegno di studi "Epistemologia della conoscenza ordinaria", THEMIS - Universitr di Siena, Arezzo 7-9 Ottobre 2013

"Manfredo Massironi da un punto di vista non accidentale"

Annual Meeting of the Associazione Italiana di Psicologia, Chieti 21 September 2012

"Percezione, esperienza estetica, psicologia dell'arte"

Workshop on Art and Psychology, Grand Hotel et des Palmes, Palermo 8-9 June 2012

"The psychology of nadve self-portraits: perception, attention, and the iPhone front camera"

Perception, Action and Cognition Seminar Series, IUAV Venezia, 24 May 2012

"When do action resist visual illusions? Towards a resolution of a long-standing debate"

Forschungskolloquim, Ludwig-Maximilians-Universität Munich (D), 29 June 2011

"Immediate Actions, Memory-guided actions, and illusions"

Workshop on Perception and Action (PandA), DFG-Forschergruppe 560 &

Alexander von Humboldt Foundation, Rauschholzhausen (DE), 30 May-4

June 2010

"WHEN does action resist visual illusions? A meta-analysis of 64 independent studies on grasping, pointing, saccading, stepping, and hopping"

Eight Dutch Endo-Neuro-Psycho Meeting (ENP), Doorwerth (NL), 3-5 June 2009

"Pointing, grasping, and perception: when do they resist the Müller-Lyer illusion?"

Faculty of Human Movement Sciences, Vrije Universitaet Amsterdam, 6 October, 2008.

"Illusions, visual perception, and visually guided action: support for two visual systems or experimental artifact?"

Kolloquium Allgemeine Psychologie I, Justus-Liebig-Universität Giessen (D (NL)), 31 October 2007

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