

Silvia Savazzi – Curriculum Vitae

Born in Mantua (Italy), September 9, 1971.

Webpage: <https://sites.google.com/site/perceptionawarenesslab/>

Research Interests

- Spatial Neglect.
- Visual Awareness.

Education

- July, 4th 1996, Laurea cum laude (BA and MSc) in General and Experimental Psychology, University of Padua, Italy, Supervisor Prof. E. Bisiach. *Title of thesis: “Mental Rotation and Unilateral Neglect”.*
- January, 16th 2004, Ph.D. in Neuroscience, Dept. of Neurological and Visual Sciences, University of Verona, Italy, Supervisor Prof. C.A. Marzi. *Title of thesis: “Neural basis of the redundant stimuli effect”.*

Current position

- Associate Professor in Psychology. Section of Physiology and Psychology. Department of Neurological Biomedical and Movement Sciences. University of Verona, Italy.

Teaching

School of Medicine and Surgery and external courses.

- 2015/2016 academic year (n° 125 hours):
 - Neuropsychology (15 hours) – Degree in Physiotherapy – Verona;
 - General Psychology (15 hours) – Degree in Physiotherapy – Verona;
 - Neuropsychology (15 hours) – Degree in Physiotherapy – Rovereto;
 - Clinical Psychology (20 hours) – Degree in Radiology Technician;
 - General Psychology (36 hours) – Degree in Linguistics (given in English) – Verona;
 - Psychology (16 hours) – Postgraduate Specialization School in Physical Medicine and Rehabilitation – Verona;
 - Neuropsychology (8 hours) – Postgraduate Specialization School in Psychiatry – Verona.
- 2014/2015 academic year (n° 89 hours):
 - Neuropsychology (15 hours) – Degree in Physiotherapy – Verona;
 - General Psychology (15 hours) – Degree in Physiotherapy – Verona;
 - Neuropsychology (15 hours) – Degree in Physiotherapy – Rovereto;
 - Applied Psychology (20 hours) – Degree in Cardiocirculatory and Cardiovascular Perfusion techniques;
 - Psychology (16 hours) – Postgraduate Specialization School in Physical Medicine and Rehabilitation – Verona;
 - Neuropsychology (8 hours) – Postgraduate Specialization School in Psychiatry – Verona.
- 2013/2014 academic year (n° 15 hours per year):
 - Neuropsychology – Degree in Physiotherapy.

- 2011/2012 – 2012/2013 academic years (n° 35 hours per year):
 - Clinical Psychology (20 hours) – Degree in Radiology Technician;
 - Neuropsychology (15 hours) – Degree in Physiotherapy;
- 2005/2006 – 2010/2011 academic years (n° 129 hours per year):
 - General Psychology (15 hours) – Degree in Obstetrics;
 - General Psychology Adv. and Neuropsychology (62 hours) – Degree in Speech Therapy;
 - Statistics (52 hours) – Degree in Speech Therapy.
- 2005/2006 – 2010/2011 Coordinator for the Course for Human and Psycho-pedagogical Sciences – Degree in Speech Therapy.
- Supervisor of degree thesis in Medicine and Surgery and Speech Therapy Schools.
- Supervisor of post-graduate trainings in Medicine and Surgery, Speech Therapy School and Psychology.

Ph.D. Schools in “Science, Medicine and Engineering”, “Life and Health Sciences” and “Humanities”

- Member of the Academic Board of the Ph.D. program in Psychological and Psychiatric Sciences.
- Member of the Academic Board of the Ph.D. program in Neuroscience, Psychological and Psychiatric Sciences.
- Member of the Admitting Commission of the Ph.D. in Psychological and Psychiatric Sciences.
- Organisation of weekly journal-club and lab meetings with Ph.D. students.
- Tenure in a course in “Basic Statistics” (10 hours) for PhD students.
- Tenure in a course in “Methods in Neuropsychology” (4 hours) for PhD students.
- Tenure in a course in “Neural Correlates of Perceptual Awareness” (4 hours) for PhD students.
- Since January 2004, senior tutor of Ph.D. students.

Research

- 2005-2014. Assistant Professor in Psychology. Section of Physiology and Psychology. Department of Neurological and Visual Sciences. University of Verona, Italy.
- Jun-Dec 2004. Post-doc Research Fellow: “Divided attention and sensori-motor integration”. Dept. of Neurological and Visual Sciences, University of Verona, Italy. Supervisor Prof. G. Berlucchi.
- Jan-May 2004. Post-doc Research Fellow: “Neural basis of the redundant signal effect”. Dept. of Neurological and Visual Sciences, University of Verona, Italy. Supervisor Prof. C.A. Marzi.
- 2000-2003. Ph.D. Student in Neuroscience. Dept. of Neurological and Visual Sciences, University of Verona, Italy. Supervisor Prof. C.A. Marzi.
- 1999. Post-graduate Research Fellow in Methodology for Psychosocial Research, University of Turin.
- 1998-1999. Research Assistant. Dept. of Psychology, University of Turin, Italy, Supervisor Prof. E. Bisiach.
- 1998-1999. Tutor lecturer for undergraduate programs, University of Turin.
- 1997. Visiting Student. Dept. of Psychology, University of St. Andrews, Scotland, Supervisor Prof. A.D. Milner. Funded by the Italian Ministry of University and Research.
- 1996-1999. Post-graduate Research Training, Dept. of Psychology, University of Turin, Italy. Supervisor, Prof. E. Bisiach.
- 1994-1996. Under-graduate Research Training, Dept. of Psychology, University of Padua, Italy. Supervisor, Prof. E. Bisiach.
- 1994-2008. Neuropsychological assessment and rehabilitation of brain damaged patients.

Technical Skills

- Very good knowledge of E-Prime and MEL2 packages for programming experiments.
- Very good knowledge of SPSS software for statistical data analysis.
- Very good knowledge of TMS and Stereotaxic Neuro-navigator (SofTactic).
- Good knowledge of BrainVision for the recording and analysis of EEG data.
- Fair knowledge of eye-tracker (ASL6000) system.
- Fair knowledge of several protocols for the MRI data analysis (DTI, DWI, PWI, voxel-based lesion-symptom mapping) with MRICron.
- Fair knowledge of several protocols for the fMRI data analysis (ROI, MVPA) with AFNI.

Reviewer for the following journals

Neuropsychology.

Ad-Hoc Reviewer for the following journals

BMC Neuroscience, Brain, Brain and Language, Brain Research, Brain Research Bulletin, Cognitive, Affective & Behavioral Neuroscience, Cortex, Experimental Brain Research, Frontiers in Psychology, Human Brain Mapping, Journal of Experimental Psychology: Human, Perception and Performance, Neuropsychologia, Perception, Perceptual and Motor Skills, Psychological Research.

Current most relevant Scientific Collaborations

- Prof. Marie T. Banich. University of Colorado at Boulder, USA.
- Prof. Diane Beck. University of Illinois at Urbana-Champaign, USA.
- Prof. Philippe Boulinguez. Université de Poitiers, France.
- Dr. Paolo Brambilla. University of Udine, Italy.
- Dr. Giovanni Buccino. University of Parma, Italy.
- Prof. Mara Fabri. University of Ancona, Italy.
- Prof. Antonio Fiaschi and Paolo Manganotti, University of Verona, Italy.
- Dr. Vincenzo Florio. Regional Hospital of Bolzano, Italy.
- Dr. Chiara Guerrini. University of Hull, UK.
- Prof. Elisabetta Ladavas. University of Bologna, Italy.
- Prof. Angelo Maravita and Dr. Nadia Bolognini. University of Milano Bicocca, Italy.
- Dr. Lorenzo Pia and Marzo Tamietto, University of Turin, Italy.
- Dr. Lucio Posteraro and Dr. Alberto Formis. Bozzolo and Suzzara Hospitals, Mantova, Italy.
- Dr. Guido Rubboli. Bellaria Hospital, Bologna, Italy.
- Dr. Andrea Talacchi, Franco Alessandrini, B.go Trento Main Hospital, Verona, Italy.
- Prof. Carlo A. Umiltà and Marco Zorzi. University of Padova, Italy.

Organisation of International Conferences

- Member of the Local Organising Committee for the EBPS-EBBS Joint Meeting. Verona, Italy, 12-15 September 2015.
- Member of the Scientific Committee for the “Measuring Clinical Outcomes in Neuro-Oncology. To what extent can neuropsychology become part and parcel of clinical practice?” Congress. Verona, Italy, 28-29 January 2011.
- Member of the Local Scientific Committee for the “Intraoperative Neurophysiological Monitoring in Neurosurgery - Intracranial part II: Awake surgery and cognitive mapping” Congress. Verona, Italy, 25-27 September 2008.
- Member of the Local Organising Committee for the Congress of the Italian Society of Neuroscience. Verona, Italy, 27-30 September 2007.

International Prizes, Grants and Awards

- 2008. Winner of a FULBRIGHT grant (*Research Scholar*) - Beckman Institute at the University of Illinois, Urbana-Champaign, USA (Prof. Diane M. Beck).
- 2008. Co-investigator (P.I. Prof. C.A. Marzi). “Studio e riabilitazione dei deficit di campo visivo” grant. Fondazione Cariverona, Italy.
- 2007. Co-investigator (P.I. Prof. C.A. Marzi). “Aspetti neurali e cognitivi dell’attenzione spaziale” grant. Ministero dell’Istruzione, dell’Università e della Ricerca (MIUR), Italy.
- 2006. Winner of two “Young Researcher” awards, P.I., Italian Association of Psychology.
- 2001. Winner of one “Young Researcher” award, P.I., Italian Association of Psychology.
- 2001. Winner of one “Young Researcher” grant, P.I., Italian Ministry of University and Research.
- 2000. Winner of one “Young Researcher” grant, P.I., Italian Ministry of University and Research.

Academy memberships

Istituto Nazionale di Neuroscienze – Italy (INN); Società Italiana di Neuropsicologia (SINP); Federation of the European Societies of Neuropsychology (FESN); Cognitive Neuroscience Society (CNS).

Publications on International Peer-reviewed Journals

(*represents an individual for whom I served as a primary graduate or post-doctoral advisor)

1. *Tagliabue CF, *Mazzi C, *Bagattini C, and **Savazzi S.** (2016). Early Local Activity in Temporal Areas Reflects Graded Content of Visual Perception, *Frontiers in Psychology*, 7:572.
2. Capozzi F, Becchio C, Garbarini F, **Savazzi S**, Pia L. (2016). Temporal perception in joint action: This is MY action. *Consciousness and Cognition*, 40: 26-33.
3. Parks NA, *Mazzi C, Tapia E, **Savazzi S**, Fabiani M, Gratton G, Beck DM. (2015). The Influence of Posterior Parietal Cortex on Extrastriate Visual Activity: A Concurrent TMS and Fast Optical Imaging Study. *Neuropsychologia*, 78: 153-158.
4. *Knight R, *Mazzi C, **Savazzi S.** (2015). Assessing the effects of physical and perceived luminance contrast on RT and TMS-induced percepts. *Experimental Brain Research*, 233(12): 3527-3534.
5. *Knight R, *Mazzi C, **Savazzi S.** (2015). Shining new light on dark percepts: visual sensations induced by TMS. *Experimental Brain Research*, 233(11): 3125-3132.
6. *Bagattini C, *Mazzi C, **Savazzi S.** (2015). No causal effect of left hemisphere hyperactivity in the genesis of neglect-like behavior. *Neuropsychologia*, 72: 12-21.
7. Celeghin A, **Savazzi S**, Barabas M, Bendini M, Marzi CA. (2015). Blindsight is sensitive to stimulus numerosity and configuration: evidence from the redundant signal effect. *Experimental Brain Research*, 233(5): 1617-1623.
8. *Bagattini C, *Mazzi C, **Savazzi S.** (2015). Waves of awareness for occipital and parietal phosphenes perception. *Neuropsychologia*, 70: 114-125.
9. Celeghin A, Barabas M, *Mancini F, Bendini M, Pedrotti E, Prior M, Cantagallo A, **Savazzi S**, Marzi CA. (2015). Speeded manual responses to unseen visual stimuli in hemianopic patients: What kind of blindsight? *Consciousness and Cognition*. 32: 6-14.
10. *Mazzi C, *Mancini F, **Savazzi S.** (2014). Can IPS reach visual awareness without V1? Evidence from TMS in healthy subjects and hemianopic patients. *Neuropsychologia*, 64: 134-144.
11. Tapia E, *Mazzi C, **Savazzi S**, Beck, D. (2014). Phosphene-guided transcranial magnetic stimulation of occipital but not parietal suppresses stimulus visibility. *Experimental Brain Research*, 232(6):1989-97. [Erratum in: *Exp Brain Res*. 2014 Jun; 232(6): 1999].
12. Beck DM, *Emanuele B, **Savazzi S.** (2013). A new illusion of height and width: taller people are perceived as thinner. *Psychon Bull Rev*, 20(6):1154-60.
13. Florio V, **Savazzi S.**, Conca A., Marzi CA. (2013). Differential impairment of interhemispheric transmission in bipolar disease. *Experimental Brain Research*, 230(2):175-185.

14. *Manfredini A, *Mancini F, Posteraro L, **Savazzi S**. (2013). The two sides of spatial representation in neglect patients: The same spatial distortion for different patterns of performance. *Neuropsychologia*, 51(10):1867-1877.
15. Talacchi, A., Squintani, G.M., *Emanuele, B., Tramontano, V., Santini, B., **Savazzi, S**. (2013). Intraoperative cortical mapping of visuo-spatial functions in parietal low-grade tumors: changing perspectives of neurophysiological mapping. *JNS - Neurosurg Focus*, 34(2):E4.
16. Santini B., Talacchi A., Casagrande F., Casartelli M., **Savazzi S.**, Procaccio F., Gerosa M. (2012). Eligibility criteria and psychological profiles in patients candidates for awake craniotomy: A pilot study. *Journal of Neurosurgical Anesthesiology*, 24(3):209-16.
17. Talacchi A., d'Avella D., Denaro L., Santini B., Meneghelli P., **Savazzi S.**, Gerosa M. (2012). Cognitive outcome as part and parcel of clinical outcome in brain tumor surgery. *Journal of Neuro-Oncology*, 108(2):327-32.
18. *Emanuele B, Santini B, Talacchi A, Gerosa M, **Savazzi S**. (2012). Pre- and post-operative assessment of visuo-spatial functions in right hemisphere tumour patients: a pilot study. *Journal of Neuro-Oncology*, 108(2):261-7.
19. **Savazzi S**, *Emanuele B, Scalf P, Bech D. (2012). Reaction times and perceptual adjustments are sensitive to the illusory distortion of space. *Experimental Brain Research*, 218(1):119-128.
20. *Broggin E., **Savazzi S.**, Marzi CA (2012). Similar effects of visual perception and imagery on simple reaction time. *Quarterly Journal of Experimental Psychology*, 65(1):151-64.
21. Del Felice A, Fiaschi A, Bongiovanni GL, **Savazzi S**, Manganotti P (2011). The sleep-deprived brain in normals and patients with juvenile myoclonic epilepsy: A perturbational approach to measuring cortical reactivity. *Epilepsy Research*, 96(1-2):123-31.
22. Talacchi A, Santini B. **Savazzi S**, Gerosa M. (2011). Cognitive effects of tumour and surgical treatment in glioma patients. *Journal of Neuro-Oncology*, 103(3):541-9.
23. Bellani M, Marzi CA, **Savazzi S**, Perlini C, Cerruti S, Ferro A, Marinelli V, Sponda S, Rambaldelli G, Tansella M, Brambilla P (2010). Laterality effects in schizophrenia and bipolar disorder. *Experimental Brain Research*, 201:339-44.
24. Tamietto M, Cauda F, Corazzini LL, **Savazzi S**, Marzi CA, Goebel R, Weiskrantz L, de Gelder B. J. (2010). Collicular Vision Guides Nonconscious Behavior. *Journal of Cognitive Neuroscience*, 22:888-902.
25. *Sperandio I, **Savazzi S**, Marzi CA (2010). Is simple reaction time affected by visual illusions? *Experimental Brain Research*, 201:345-50.
26. Bolognini N, Miniussi C, **Savazzi S**, Bricolo E, Maravita A. (2009). TMS modulation of visual and auditory processing in the posterior parietal cortex. *Experimental Brain Research*, 195:509-17.
27. **Savazzi S**, *Mancini F, Veronesi G, Posteraro L. (2009). Repetita iuvant: object-centered neglect with non-verbal visual stimuli induced by repetition. *Cortex*, 45:863-9.
28. *Sperandio I, **Savazzi S**, Gregory RL, Marzi CA (2009). Visual reaction time and size constancy. *Perception*, 38:1601-9.
29. Marzi CA, *Mancini F, *Sperandio I, **Savazzi S** (2009). Evidence of midline retinal nasotemporal overlap in healthy humans: A model for foveal sparing in hemianopia? *Neuropsychologia*, 47:3007-11.
30. Marzi CA, *Mancini F, Metitieri T, **Savazzi S** (2009). Blindsight following visual cortex deafferentation disappears with purple and red stimuli: a case study. *Neuropsychologia*, 47:1382-5.
31. Boulinguez P, **Savazzi S**, Marzi CA (2009). Visual trajectory perception in humans: is it lateralized? Clues from online rTMS of the middle-temporal complex (MT/V5). *Behavioural Brain Research*, 197:481-6.
32. Marzi CA, *Mancini F, **Savazzi S** (2009). Interhemispheric transfer of phosphenes generated by occipital versus parietal transcranial magnetic stimulation. *Experimental Brain Research*, 192:431-41.

33. **Savazzi S** (2008). Reply: no reversal of the Opper–Kundt illusion with short stimuli: confutation of the space anisometry interpretation of neglect and ‘crossover’ in line bisection. *Brain*, 131:e95.
34. Florio V, Marzi CA, **Savazzi S** (2008). Enhanced redundancy gain in schizophrenics: A correlate of callosal dysfunction? *Neuropsychologia*, 46:2808-2815.
35. Malavita A, Bolognini N, Bricolo E, Marzi CA, **Savazzi S** (2008). Is audio-visual integration subserved by the superior colliculus in humans? *Neuroreport*, 19(3):271-275.
36. **Savazzi S** and Marzi CA (2008). Does the redundant signal effect occur at an early visual stage? *Experimental Brain Research*, 184:275-81.
37. **Savazzi S**, *Mancini F, Marzi CA (2008). Interhemispheric transfer and integration of imagined visual stimuli. *Neuropsychologia*, 46:803-9.
38. *Mele S, **Savazzi S**, Marzi CA, Berlucchi G (2008). Reaction time inhibition from subliminal cues: Is it related to inhibition of return? *Neuropsychologia*, 46:810-9.
39. **Savazzi S**, Posteraro L, Veronesi G, *Mancini F (2007). Rightward and leftward bisection biases in spatial neglect. Two sides of the same coin? *Brain*, 130:2070-84.
40. **Savazzi S**, Fabri M, Rubboli G, Paggi A, Tassinari CA and Marzi CA (2007). Interhemispheric transfer following callosotomy in humans: Role of the superior colliculus, *Neuropsychologia*, 45:2417-27.
41. Marzi CA, *Mancini F, Metitieri T, **Savazzi S** (2006). Retinal eccentricity effects on reaction time to imagined stimuli, *Neuropsychologia*, 44:1489-95.
42. Weber B, Treyer V, Oberholzer N, Jaermann T, Boesiger P, Brugger P, Regard M, Buck A, **Savazzi S**, and Marzi CA (2005). Attention and interhemispheric transfer: A behavioral and fMRI study, *Journal of Cognitive Neuroscience*, 17:113-23.
43. **Savazzi S**, *Frigo C., Minuto, D. (2004). Anisometry of space representation in neglect dyslexia. *Cognitive Brain Research*, 19:209-18.
44. **Savazzi S**, Neppi-Mòdona M, Zettin M, Gindri P, Posteraro L (2004). Object-centred neglect for non-verbal visual stimuli. *Cognitive Brain Research*, 18:232-9.
45. **Savazzi S** and Marzi CA (2004). The superior colliculus subserves interhemispheric neural summation in both normals and patients with a total section or agenesis of the corpus callosum, *Neuropsychologia*, 42:1608-18.
46. Turatto M, Mazza V, **Savazzi S**, Marzi CA (2004). The role of the magnocellular and the parvocellular systems in the redundant target effect. *Experimental Brain Research*, 158:141-50.
47. Marzi CA, *Minelli A, **Savazzi S** (2004). Is blindsight in normals akin to blindsight following brain damage? *Progress in Brain Research*, 144:295-03.
48. **Savazzi S** (2003). Object-based versus object-centred neglect in reading words. *Neurocase*, 9:203-12.
49. Neppi-Mòdona M, **Savazzi S**, Ricci R, Genero R, Berruti G, Pepi R (2002). Unilateral Neglect and Perceptual Parsing: A large Group Study. *Neuropsychologia*, 40:1918-29.
50. **Savazzi S** and Marzi CA (2002). Speeding up reaction time with invisible stimuli. *Current Biology*, 12:403-7.

Book chapters

1. Santini B, Talacchi A, Casagrande F, Sala F, **Savazzi S**, Marzi CA, Monti A, Capasso R, Miceli G, Casartelli M, Procaccio F, Manganotti P, Tramontano V, Fiaschi A Gerosa M. Intraoperative settings for awake surgery: anaesthesiological, neurophysiological and cognitive aspects. Clinical appraisal of methods, classifications and definitions. In: Talacchi A. and Gerosa M. (Editors), *Awake surgery and cognitive mapping*, Trento: new Magazine, Topics in Medicine. 2009, 15(Sp. Issue 1-2), 115-39.

2. **Savazzi S**, Marzi CA. From the laboratory to the operating room: visuo-spatial cognition. In: Talacchi A. and Gerosa M. (Editors), *Awake surgery and cognitive mapping*, Trento: new Magazine, Topics in Medicine. 2009, 15(Sp. Issue 1-2), 183-7.

Peer-reviewed Conference Proceedings

1. Knight R, Mazzi C, Beck D, **Savazzi S**. (2015). Ventral and dorsal stream contributions to a size-contrast illusion: A TMS-induced phosphene study. *Journal of Vision*, 15(12): 530.
2. Parks NA, Beck DM, Low KA, Maclin EL, Tapia E, **Savazzi S**, Mazzi, C, Fabiani, M, Gratton, G (2013). Dynamic measurement of functional connectivity using simultaneous fast optical imaging and magnetic stimulation. *Psychophysiology*, Suppl SI(1) S14-S14.
3. Knight R, Mazzi C, **Savazzi S**. (2013). Phosphene or Scotoma? It's a matter of definition. *Journal of Cognitive Neuroscience*, Suppl S: 206-206.
4. **Savazzi S**, Mele S, Brignani D, Bagattini, B. (2013). Is the contralesional hemisphere hyperactivated in neglect? *Journal of Cognitive Neuroscience*, Suppl S: 234-234.
5. Florio V, **Savazzi S**, Furlato K, Marzi CA. (2010) Interhemispheric Integration in Schizophrenic and Bipolar Patients: A Study with the Redundant Signal Effect. *Biological Psychiatry*, 67: 82S. (IF: 8.926).
6. Beck D, Emanuele B, **Savazzi S**. (2010). Why women wear heels: a new size illusion? *Journal of Vision*, 10(7): 965.
7. Olgiati E., Bolognini N., Savazzi S., Maravita A. (2009). Modulation of the redundant signal effect by target eccentricity. *Perception*, 38:S72. (IF: 1.462).
8. Mancini F, **Savazzi S**, Marzi CA. (2008). Interhemispheric Transfer of Phosphenes induced by Occipital versus Parietal cortex TMS. *Brain Stimulation*, 1(3): 303-304. (IF: 8.926).
9. Tamietto M, Cauda F, Latini Corazzini L, **Savazzi S**, Marzi CA, Goebel R, Weiskrantz L, de Gelder B (2008). Central Pathways Collicular vision guides non-conscious behaviour. *Journal of Vision*, 8(6): 67.
10. Sperandio I, **Savazzi S**, Marzi CA, et al. (2008). Does reaction time depend upon perceived or retinal stimulus size? *Perception*, 37(Suppl. S), 14. (IF: 1.462).
11. Baiano M, **Savazzi S**, Sponda S, Perlini C, Rambaldelli G, Bellani M, Tansella M, Marzi CA, Brambilla P. (2008). Delay of left hemisphere in processing information in schizophrenia? *European Psychiatry*, 23(Suppl. 2): S102-S103. (IF: 3.080).
12. Baiano M, **Savazzi S**, Sponda S, Perlini C, Rambaldelli G, Bellani M, Tansella M, Marzi CA, Brambilla P. (2008). Delay of left hemisphere in processing information in schizophrenia? *European Neuropsychopharmacology*, 18(Suppl. 1): S79-S79. (IF: 3.684).
13. **Savazzi S**, Marzi CA, Florio V. (2005). Is interhemispheric integration abnormal in schizophrenics? Clues from the redundant signal effect. *Journal of Cognitive Neuroscience*, Suppl. S: 84-84. (IF: 3.080).
14. Marzi CA, Metitieri T, **Savazzi S**. (2005). Visual imagery is retinotopically organized: Evidence from normal and hemianopic subjects. *Journal of Cognitive Neuroscience*, Suppl. S: 110-110. (IF: 5.382).

Invited talks

1. **Savazzi S**. Phenomenology of perceptual awareness: where and when in the brain. "Phenomenology and Neurology of Consciousness. A meeting dedicated to Giovanni Berlucchi". Verona, September 22, 2015.
2. **Savazzi S**. Visual awareness in the dorsal stream. University of Turin, May 15, 2014.
3. Nel mondo dove le linee parallele si incontrano. "Infinitamente" Event, Verona, March 10-16, 2014.
4. **Savazzi S**. Le psicologie: figlie ribelli verso la redenzione? "Congressino", Medana (SLO), June 10-12, 2010.

5. **Savazzi S.** On speeding up reaction time with subliminal stimuli. "Brain and Mind Conference devoted to A. R. Luria and his legacy for neurosciences and psychology", Florence, September 18-19 2002.
6. Marzi CA, **Savazzi S.** Is blindsight in normals akin to blindsight following brain damage? "The roots of visual awareness" A celebratory symposium for Alan Cowey, Oxford, September 19-20 2002.

Posters and Talks at National and International Conferences

1. Pedersini CA, Zoccatelli G, Lingnau A, Moro S, Sanchez-Lopez J, Bollini A, **Savazzi S**, Marzi CA. Activation of motion area V5 is sufficient for discrimination of the orientation of moving stimuli but not for their conscious perception. Oral presentation at the Annual Conference of the Italian Society for Neuropsychology (SINP), Padua, 27-28 November, 2015.
2. Bollini A, Sanchez-Lopez J, Pedersini CA, Moro S, **Savazzi S**, Marzi C.A. Brain dynamics of visual awareness in the affected field of a Hemianopic patient. Poster presentation at the Annual Conference of the Italian Society for Neuropsychology (SINP), Padua, 27-28 November 2015.
3. Molteni F, Mazzi C, Salatino A, Ricci R, **Savazzi S.** Perceptual bias in the right parietal cortex, a TMS-EEG study. Poster presentation at the Annual Conference of the Italian Society for Neuropsychology (SINP), Padua, 27-28 November, 2015.
4. Sanchez-Lopez J, **Savazzi S**, Di Russo F, Pedersini CA, Marzi C. Evaluation of the Visual Cortical Response during Passive Stimulation and Attentional Manipulation in a Hemianopic Patient. Effectiveness of Steady-State Visual Evoked Potential to Evaluate Visual Disorders. Poster presentation at the Annual Conference of the Italian Society for Neuropsychology (SINP), Padua, 27-28 November, 2015.
5. Tagliabue CF, Mazzi C, **Savazzi S.** La consapevolezza visiva come fenomeno graduale: uno studio ERP. Poster presentation at the Annual Conference of the Italian Society for Neuropsychology (SINP), Padua, 27-28 November, 2015.
6. Pedersini CA, Zoccatelli G, Lingnau A, Moro S, Sanchez-Lopez J, Bollini A, **Savazzi S**, Marzi CA. Motion area V5 is sufficient for discrimination of the orientation of moving stimuli but not for their conscious perception. Talk presented at the XXIII National Congress of the Italian Society of Psychophysiology (SIPF). Lucca, November, 19-21, 2015.
7. Sanchez-Lopez J, **Savazzi S**, Di Russo F, Pedersini CA and Marzi CA. Can Attention Enhance the Visually Evoked Neural Response in the Blind Visual Field of Hemianopic Patients? Poster presentation at the Rovereto Attention Workshop (RAW), Rovereto, Italy. November, 5-10 2015.
8. Mazzi C, Sanchez-Lopez J, Bagattini C, Mele S, **Savazzi S.** Modulation of the Resting State Oscillatory Activity as Effect of rTMS stimulation. Poster presentation at the Rovereto Attention Workshop (RAW), Rovereto, Italy. November, 5-10 2015.
9. Knight R, Mazzi C, Beck D, **Savazzi S.** Ventral and dorsal contributions to a size-contrast illusion: A TMS-induced phosphene study. Poster presented at the VSS Annual Meeting, St. Pete Beach, Florida, USA, May 15-20, 2015.
10. Bollini A, Sanchez-Lopez J, Pedersini C, Moro S, **Savazzi S**, Marzi CA. Neural correlates of visual perception in the blind field of hemianopic patients. Poster presented at the Workshop on Concepts, Actions and Object (CAOS), Rovereto, Italy, May 7-10, 2015.
11. Pedersini CA, Zoccatelli G, Lingnau A, Moro S, Sanchez-Lopez J, Bollini A, **Savazzi S**, Marzi CA. Diffusion Tensor Imaging and Hemianopic Mapping in Hemianopic Patients with and without Blindsight. Poster presented at the Images of the Mind conference, Milan, Italy, April 9-10, 2015.
12. Molteni F, Mazzi C, Salatino A, Ricci R, **Savazzi S.** Perceptual bias in the right parietal hemisphere. Poster presented at the Cognitive Science Arena for Beginners (CSAB) Conference. Brixen, Italy, February 6-7, 2015.
13. Tagliabue CF, Mazzi C, Bagattini C, **Savazzi S.** Graded measures to assess the neural correlates of visual awareness. Talk presented at the Cognitive Science Arena for Beginners (CSAB) Conference. Brixen, Italy, February 6-7, 2015.
14. Bagattini C, Mele S, Brignani D, **Savazzi S.** No causal effect of left hemisphere excitability in the genesis of neglect. Talk presented at the XXII Congress of Italian Society of Psychophysiology. Florence, Italy, November 27-29, 2014.
15. Mazzi C, Tapia E, Beck D, **Savazzi S.** Visual suppression by transcranial magnetic stimulation: perceptual masking or increased neural noise? Poster presented at the 9th FENS, Forum of Neuroscience, Milano, Italy, July 5-9, 2014.
16. Mazzi C, Bagattini C, **Savazzi S.** Is blindsight really blind? Alternative measures of assessing visual awareness. Poster presented at the 2nd International Workshop 'Neuro-Cognitive Mechanisms of Conscious and Unconscious Visual Perception. Delmenhorst, Germany, June 30 – July 2, 2014.

17. **Savazzi S**, Bagattini C, Mazzi C. Is blindsight really blind? How different measures of subjective experience can modulate awareness in the blind field. Poster presented at the Cognitive Neuroscience Society 21st Annual Meeting. Boston, April 5-8, 2014.
18. Knight R, Mazzi C, **Savazzi S**. Real effects of illusory effects: The influence of perceived luminance on behavior. Poster presented at the Cognitive Neuroscience Society 21st Annual Meeting. Boston, April 5-8, 2014.
19. Bagattini C, Mazzi C, **Savazzi S**. Electrophysiological correlates of parietal phosphene perception. Poster presented at the Cognitive Neuroscience Society 21st Annual Meeting. Boston, April 5-8, 2014.
20. Bagattini C, Mazzi C, **Savazzi S**. Electrophysiological correlates of parietal phosphene perception. Talk presented at the Cognitive Science Arena for Beginners (CSAB) Conference, Brixen, Feb. 28 – Mar. 2, 2014.
21. Mazzi C, Tapia E, Beck D, **Savazzi S**. Does phosphene perception affect visual awareness? Talk presented at the Cognitive Science Arena for Beginners (CSAB) Conference, Brixen, Feb. 28 – Mar. 2, 2014.
22. Knight R, Mazzi C, **Savazzi S**. The effects of brightness on behavior and perception. Talk presented at the Cognitive Science Arena for Beginners (CSAB) Conference, Brixen, Feb. 28 – Mar. 2, 2014.
23. Knight R, Mazzi C, **Savazzi S**. Phosphene or Scotoma? It's a matter of definition. Poster presented at the Cognitive Neuroscience Society 20th Annual Meeting. San Francisco, 13-16 April 2013.
24. **Savazzi S**, Mele S, Brignani D, Bagattini, B. Is the contralateral hemisphere hyperactivated in neglect? Poster presented at the Cognitive Neuroscience Society 20th Annual Meeting. San Francisco, 13-17 April 2013.
25. Bagattini C, Mele S, Brignani D, **Savazzi S**. Il neglect dipende da uno squilibrio attenzionale interemisferico? Talk presented at the XVII Congresso Nazionale AIP (Associazione Italiana di Psicologia), Sezione di Psicologia Sperimentale, Chieti, Italy, 20-22 September 2012.
26. **Savazzi S**, Bagattini C, Mazzi C. Does art shape our perceptual world? A study with visual illusions. Poster presented at the 1st Visual Science of Art Conference, Alghero, Italy, 1-2 September 2012.
27. **Savazzi S**, Posteraro L, Manfredini A. How tall are we for a neglect patient? It depends on where we are. Poster presented at the Cognitive Neuroscience Society 19th Annual Meeting. Chicago, USA, 31 March - 3 April 2012.
28. Emanuele B, Santini B, Talacchi A, Zoccatelli G, Alessandrini F, **Savazzi S**. Mappaggio corticale intraoperatorio del neglect in awake surgery. Talk presented at the XVII Congresso Nazionale AIP (Associazione Italiana di Psicologia), Sezione di Psicologia Sperimentale, Catania, Italy, 14-16 September 2011.
29. Bagattini C, Emanuele B, Talacchi A, Santini B, Turazzi S, **Savazzi S**. Incidenza di disturbi visuo-spaziali e neglect in pazienti con tumore cerebrale nell'emisfero destro. Poster presented at the XVII Congresso Nazionale AIP (Associazione Italiana di Psicologia), Sezione di Psicologia Sperimentale, Catania, Italy, 14-16 September 2011.
30. **Savazzi S**, Beck D, Emanuele B. Perché le donne amano i tacchi alti: una nuova illusione di grandezza? Poster presented at the XVII Congresso Nazionale AIP (Associazione Italiana di Psicologia), Sezione di Psicologia Sperimentale, Catania, Italy, 14-16 September 2011.
31. Mazzi C., Mancini F. and **Savazzi S**. The causal role of intraparietal sulcus in visual conscious experience: A functionally-guided TMS investigation. Poster presented at the Cognitive Neuroscience Society 18th Annual Meeting. San Francisco, USA, 2-5 April 2011.
32. **Savazzi S**, Emanuele B, Santini B, Talacchi A, Zoccatelli G, Alessandrini F. The blurring of body time after right IPL glioma resection. Poster presented at the Cognitive Neuroscience Society 18th Annual Meeting. San Francisco, USA, 2-5 April 2011.
33. Mazzi C., Mancini F. and **Savazzi S**. The causal role of intraparietal sulcus in visual conscious experience: A functionally-guided TMS investigation. Poster presented at the TMS summer school. Examination School, Oxford, UK, 28-29 May 2011.
34. Emanuele B., Santini B., Talacchi A., Gerosa M., Turazzi S., **Savazzi S.**, Pre- and post-operative assessment of visuo-spatial functions in right hemisphere tumour patients. Talk presented at the 3rd Verona Neurosurgical Symposia "Measuring Clinical Outcomes in Neuro-Oncology: Tools and Parameters. To what extent can neuropsychology become part and parcel of clinical practice?", Verona, Italy, 28-29 January 2011.
35. Barabas M., Mancini F., **Savazzi S.**, Prior, M., Marzi, C.A. The intact hemisphere subserves recovery of vision following unilateral optic radiation damage: Behavioural and fMRI evidence. Poster presented at the Second Meeting of the Federation of European Societies of Neuropsychology (ESN), Amsterdam, The Netherlands, 22 - 24 September 2010.
36. **Savazzi S.**, Emanuele B., Santini B., Talacchi A., Zoccatelli G., Alessandrini F., The blurring of body time after right IPL tumour resection. Poster presented at the International Conference on Parietal lobe Functions, Artis Zoo, Amsterdam, Netherland, 20-21 September 2010.
37. Mele, S., Brignani, D., **Savazzi S**. Ipsi- and contra-lateral effects of rTMS over the parietal cortex: an EEG study with healthy subjects. Poster presented at the International Conference on Parietal lobe Functions, Artis Zoo, Amsterdam, Netherland, 20-21 September 2010.

38. **Savazzi S**, Emanuele B, Beck D. Perché le donne mettono i tacchi: una nuova illusione di grandezza? Talk presented at the “Congressino”, Medana (SLO), June 10-12, 2010.
39. Barabas M., Mancini F., **Savazzi S.**, Prior M., Marzi C.A. La visione nelle aree recuperate del campo visivo emianopsico è mediata dall’emisfero integro? Poster presented at the XVI Congresso Nazionale AIP (Associazione Italiana di Psicologia), Sezione di Psicologia Sperimentale, Bologna, Italy, 2 - 3 September 2010.
40. Marzi C.A., Barabas M., Prior, M., **Savazzi S.**, Mancini F. Which hemisphere is responsible for recovered conscious vision and for blindsight in hemianopic patients? Poster presented at the Symposium presented at the Second Meeting of the Federation of European Societies of Neuropsychology (ESN), Amsterdam, The Netherlands, 22 - 24 September 2010.
41. Emanuele B., Beck D., Scalf P., **Savazzi S.** L’effetto di distorsione dello spazio nell’illusione di Ooppel-Kundt. Relazione tra tempi di reazione semplici e giudizio percettivo. Poster presented at the XVI Congresso Nazionale AIP - Sezione di Psicologia Sperimentale, Bologna, Italy, 2-3 September 2010.
42. **Savazzi S.**, Emanuele B., Beck D. Perché le donne amano i tacchi alti: una nuova illusione di grandezza? Poster presented at the XVI Congresso Nazionale AIP - Sezione di Psicologia Sperimentale, Bologna, Italy, 2-3 September 2010.
43. Beck D., Emanuele B., **Savazzi S.**, Why women wear heels: a new size illusion? Poster presented at the Vision Sciences Society 10th Annual Meeting, Naples, Florida, USA, 7-12 May 2010.
44. **Savazzi S.**, Emanuele B., Scalf P., Beck D. Effect of Ooppel-Kundt illusion on simple Reaction Times. Poster presented at the 17th Annual Cognitive Neuroscience Society Meeting, Montréal, Canada, 17-20 April 2010.
45. Mancini F. and Savazzi S. The same kind of spatial distortion explains apparently different neglect errors in bisecting real and numerical intervals. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, 21-24 March 2009.
46. **Savazzi S.** and Mancini F. The same kind of spatial distortion explains apparently different neglect errors in reading and bisecting words. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, 21-24 March 2009.
47. Emanuele B., Beck D., Scalf P., **Savazzi S.** Effetto dell’illusione di Ooppel-Kundt sui tempi di reazione semplice. Poster presented at the XV Congresso Nazionale AIP - Sezione di Psicologia Sperimentale, Chieti, Italy, 24-26 September 2009.
48. **Savazzi, S.** Mancini, F. and Marzi, C.A. Interhemispheric transfer of phosphenes induced by TMS over occipital and parietal cortex. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, 12-15 April 2008.
49. Marzi, C.A., Mancini F. and **Savazzi, S.** Interhemispheric integration of imagined visual stimuli. Poster presented at the European Workshop on Imagery and Cognition (EWIC), Utrecht, 26-29 Giugno, 2007.
50. Marzi, C.A., Mancini, F. and **Savazzi, S.** Interhemispheric transfer of TMS induced and imagined phosphenes. Poster presented at the 25th European Workshop on Cognitive Neuropsychology, Bressanone, 21-26 January 2007.
51. **Savazzi, S.**, Girelli, M. and Marzi, C.A. The role of the superior colliculus for interhemispheric transfer in split-brain patients. Poster presented at the Society for Neuroscience Meeting, Atlanta, October 14-18 2006.
52. Marzi, C.A., Mancini, F. and **Savazzi, S.** Interhemispheric transfer of TMS-induced and imagined phosphenes. Poster presented to the Society for Neuroscience Meeting, Atlanta, October 14-18 2006.
53. **Savazzi, S.** and Marzi, C.A. Ruolo dei collicoli superiori nel trasferimento interemisferico in pazienti callosotomizzati. Talk presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Rovereto, 13-15 September 2006.
54. Mancini, F., **Savazzi, S.** and Marzi, C.A. Trasferimento interemisferico di fosfeni indotti dalla TMS o immaginati. Poster presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Rovereto, 13-15 September 2006. *Vincitore del Premio “Giovani Ricercatori” AIP-2006.*
55. Mele, S., Berlucchi, G., Marzi, C.A., and **Savazzi, S.** Effetto di inibizione di ritorno (IOR): inibizione e facilitazione. Poster presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Rovereto, 13-15 September 2006.
56. Sperandio, I., **Savazzi, S.** and Marzi, C.A. Effetto degli stimoli ridondanti e orientamento: uno studio con paradigma di tempo di reazione semplice. Poster presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Rovereto, 13-15 September 2006. *Vincitore del Premio “Giovani Ricercatori” AIP-2006.*
57. Marzi, C.A. and **Savazzi, S.** Interhemispheric transfer of TMS-induced visual phosphenes. Poster presented at the 5th Forum of European Neuroscience (FENS), Vienna, 8-12 July 2006.
58. Marzi, C.A. and **Savazzi, S.** Interhemispheric transfer without the corpus callosum: The role of superior colliculi. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, 8-11 April 2006.
59. **Savazzi, S.** and Marzi, C.A. Interhemispheric integration of visual mental images. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, 8-11 April 2006.
60. Mele, S., Berlucchi, G., Marzi, C.A. and **Savazzi S.** Subliminal visual stimuli yield inhibition of return but not facilitation. Talk presented at the EBBS Meeting, Dublin, 24-28 September 2005.

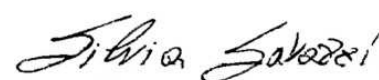
61. Mele, S., Berlucchi, G., Marzi, C.A. and **Savazzi S.** Inibizione ma non facilitazione per stimoli invisibili. Talk presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Cagliari, 18-20 September 2005.
62. Maravita, A., **Savazzi, S.**, Penati, V., Marzi, C.A. Role of superior colliculus in audio-visual redundancy gain. Poster presented at the 6th Annual Meeting of the International Multisensory Research Forum, 5-8 June 2005, Rovereto (Italy).
63. Marzi, C.A., Metitieri, T. and **Savazzi, S.** Visual imagery is retinotopically organized: Evidence from normal and hemianopic subjects. Poster presented at the Cognitive Neuroscience Society Annual Meeting, New York, 9-12 April 2005.
64. **Savazzi, S.**, Marzi, C.A., Florio V. Is interhemispheric integration abnormal in schizophrenics? Clues from the Redundant Signal Effect. Poster presented at the Cognitive Neuroscience Society Annual Meeting, New York, 9-12 April 2005.
65. **Savazzi, S.** e Marzi, C.A. Effetto di ridondanza: ruolo della persistenza visiva. Talk presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Sciacca, 18-20 September 2004.
66. Marzi, C.A., and **Savazzi, S.** Bypassing the superior colliculus eliminates interhemispheric neural summation of visual stimuli in normal and split-brain humans. Poster presented at the 4th Forum of European Neuroscience (FENS), Lisbona, July 10-14, 2004.
67. Florio, V., **Savazzi, S.**, and Marzi, C.A. Il deficit dell'emisfero sinistro come indicatore di esito nella Schizofrenia. Talk presented at the “Sesto congresso nazionale della S.I.E.P.: Esiti della Schizofrenia, Trattamenti, Pratica nei Servizi, Valutazione”, Sirmione (Brescia), 6-8 November 2003.
68. **Savazzi, S.** and Marzi, C.A. Effetto di ridondanza: ruolo della persistenza visiva. Talk presented at the “Congressino”, Medana (SLO), June 12-14, 2003.
69. **Savazzi, S.**, Neppi-Mòdona, M., Zettin, M., Gindri, P. and Posteraro, L. Object-centered neglect for stimuli with no “intrinsic” left and right side. Poster presented at the “Journée commune Société de Neuropsychologie Italienne / Société de Neuropsychologie de Langue Française”, Paris, October 17-18 2002.
70. **Savazzi, S.**, Neppi-Mòdona, M., Zettin, M., Gindri, P., Posteraro, L. Object-centred neglect for visual stimuli with no ‘intrinsic’ left and right side. Poster presented at the “EuroConference and EBBS workshop on Cognitive and neural mechanisms of visuomotor control”, La Londe (France), September 5-8 2002.
71. **Savazzi, S.**, Anisometria della rappresentazione spaziale in pazienti con negligenza unilaterale: test di lettura di parole. Talk presented at the “Riunione Primavera della Società di Neuropsicologia (SINP)” Bologna, May 17-18 2002.
72. **Savazzi, S.**, Effetto implicito di ridondanza dello stimolo in soggetti normali. Talk presented at the “Congresso Nazionale della Sezione di Psicologia Sperimentale”, Alghero, September 23-25 2001. *Vincitore del Premio “Giovani Ricercatori” AIP-2001.*

La sottoscritta Silvia Savazzi, dichiara di esprimere il proprio consenso al trattamento dei dati personali, ex D.Lgs. 30.6.2003, n. 196, ai fini della gestione della presente procedura selettiva e degli adempimenti conseguenti.

La sottoscritta Silvia Savazzi, sotto la propria responsabilità, dichiara, ai sensi degli artt. 46 e 47 del D.P.R. 445/2000 di essere in possesso di tutti i titoli riportati nel presente curriculum vitae e che tutto quanto riportato corrisponde a verità.

Verona, 28/01/2016.

In fede



(Silvia Savazzi)