



Dr. ALBERTO GALLACE, PhD

Date of birth:

Citizenship: Italian

Address (office): Department of Psychology (Room 3138),
University of Milano-Bicocca
P.zza dell' Ateneo Nuovo, 1
20126 Milano
Italy

http://www.psicologia.unimib.it/03_personae/scheda_personale.php?personId=61

Contact (office): Tel: ++39-02-64483838

E-mail: alberto.gallace1@unimib.it

Positions

- Mar 2017 – present **Associate Professor in Psychobiology and Physiological Psychology**
Department of Psychology, University of Milano-Bicocca, Milan, Italy
- Sep 2007-Mar 2017 **University Lecturer in Psychobiology and Physiological Psychology**
Department of Psychology, University of Milano-Bicocca, Milan, Italy
- Jan 2007-Jan 2008 **Junior Research Fellow**
Wolfson College, Oxford, UK
- Oct 2005-Sep 2007 **Post-Doctoral Research Scientist**
Department of Experimental Psychology, Oxford University,
Oxford, UK

Education

- Feb 2006 **Doctoral degree in Cognitive Neurosciences**
University of Milano-Bicocca, Milan, Italy.

Title of the thesis: The neurocognition of spatial representations.

- Oct 2003-2005 **Visiting PhD student**,
Department of Experimental Psychology,
Oxford University, Oxford, UK.
- Nov 2001-2005 Attending the 4-year PhD program in **Cognitive Neuroscience**
Università degli Studi di Milano-Bicocca - Department of Psychology,
Milano, Italy.
Supervisor: Prof. Giuseppe Vallar
- Feb 2001-2002 **Training in Psychology**
1) Research assistant to Prof. Giuseppe Vallar, conducting experimental
studies concerning spatial representation and visual illusions in neglect
patients and neurologically-normal participants - Università degli Studi di
Milano Bicocca, Milano, Italy.
2) Training in neurological assessment and rehabilitation:
neuropsychological testing of patients affected by brain damage and
dementia diseases - I.R.C.C.S Don Gnocchi, Milano, Italy.
- Dec 2000 **Degree in Experimental Psychology**
Università degli Studi di Padova, Padova, Italy (note that the course was 5
years long and the qualification covers the equivalent of both a BA and
MA status in Italy).
Final dissertation: *Global and local information processing in unilateral
neglect: A neuropsychological and experimental study*. (mark: 110/110
cum laude).
- June 1994 **Maturità scientifica (High school diploma in science)**
Liceo Scientifico Galileo Galilei, Legnano, Milano, Italy (mark: 50/60).

Scholarship

- 1996-2000 Scholarship from University of Padua, Padova, Italy
- 2001-2005 Scholarship from University of Milano-Bicocca, MIUR, Italy

Research grants

- 2007-2009 PRIN - National Interest Research Projects, Italy (co-investigator). The role
of spatial representations in cognitive processes (82.000 Euros).
- Sept- 2010-Feb 2011 Scientific Coordinator of the Extra-Plus Grant, founded by Cariplo,
Italy (4.500 Euros).
- 2011-2014 Australian National Health & Medical Research Council (NHMRC) Project
Grant, Australia (associate investigator). Refining and testing a promising new treatment for
chronic pain (595.392 AU\$).

- 2011 FAR – Fondi di Ateneo per la Ricerca (principal investigator). The effect of controlling a virtual arm on somatosensory processing and physiological variables. University of Milano-Bicocca, Italy (3.450 Euros)
- Dec- 2011- Dec 2014 Projects in behavior, law and social sciences by CARITRO foundation (principal investigator). Experimental study on tactile and multisensory aesthetic judgments in sighted and visually-impaired individuals (114.000 Euros).
- 2013-2014 Fondi di Ateneo per la ricerca (principal investigator) University of Milano-Bicocca, Italy (1.850 Euros).
- 2014-2015 SenseLab: A behavioral research lab for sensory market (co-investigator). CERMES, Commercial University Luigi Bocconi, Milan, Italy (12.000 Euros).
- 2015-2016 Fondo di Ateneo per la Ricerca – Quota competitiva (principal investigator), University of Milano-Bicocca, Italy (25.000 Euros).
- 2016-2018 Progetti di ricerca di Rilevante Interesse Nazionale (PRIN), Italy (co-investigator). Unlocking the memory of the body: Virtual Reality in Anorexia Nervosa. (223.400 Euros).

Research projects eligible for funding but not funded

- Horizon 2020. FetOpen 2014-2015 RIA. e-MBODIED Health, The regulation of human homeostasis through the structuration, augmentation and/or Replacement of Bodily Self-Consciousness (Unit coordinator). Evaluation: 4.9/5 (requested: 3.900.000 euros).

University teaching experience

- 2007-2008 Practical classes: Neuropsychological assessment (20 hours), University of Milano-Bicocca, Italy
- 2008-2009 Experimental Neuropsychology (24 hours), University of Milano-Bicocca, Italy
- 2008-2009 Neuropsychology (24 hours), University of Milan-Bicocca, Italy
- 2009-2010 Neuropsychological assessment and rehabilitation (36 hours), University of Milano-Bicocca, Italy
- 2010-2011 Psychobiology (32 hours), University of Milan-Bicocca, Italy
- 2011-2012 Neuropsychological assessment and rehabilitation (40 hours), University of Milan-Bicocca, Italy
- 2012-2013 Psychobiology of behavioural disorders (32 hours), University of Milan-Bicocca, Italy
- 2012-2013 Neuropsychological assessment and rehabilitation (32 hours), University of Milan-Bicocca, Italy
- 2013-2014 Psychobiology of behavioural disorders (32 hours), University of Milan-Bicocca, Italy
- 2013-2014 Neuropsychological assessment and rehabilitation (32 hours), University of Milan-Bicocca, Italy
- 2014-2015 Psychobiology of behavioural disorders (32 hours), University of Milan-Bicocca, Italy
- 2014-2015 Psychobiology of life-span (16 hours), University of Milan-Bicocca, Italy
- 2014-2015 Consumer Neuroscience (24 hours), Commercial University Luigi Bocconi, Milan, Italy
- 2014-2015 Neuropsychology of Pain (4 hours), Scuola di Specializzazione in Neuropsicologia, University of Milan-Bicocca, Italy

- 2015-2016 Methods for neuropsychological assessment and rehabilitation (12 hours) University of Milan-Bicocca, Italy
- 2015-2016 Consumer Neuroscience (20 ore), Università Commerciale Luigi Bocconi, Milano
- 2015-2016 Neuropsychology of Pain (4 hours), Scuola di Specializzazione in Neuropsicologia, Università di Milano-Bicocca, Italy
- 2016-2017 Applied cognitive Neuroscience (32 hours) Università di Milano-Bicocca, Italy
- 2016-2017 Consumer Neuroscience (24 ore), Università Commerciale Luigi Bocconi, Milano
- 2016-2017 Haptics (4 hours) GUEST LECTURE, Dipartimento di Meccanica, Politecnico di Milano, Italy
- 2017-2018 Psychobiology of behavioural disorders (64 hours), University of Milan-Bicocca, Italy
- 2017-2018 Neuropsychological methods in the study of behaviour (24 hours) University of Milan-Bicocca, Italy
- 2017-2018 Applied cognitive Neuroscience (32 hours) Università di Milano-Bicocca, Italy
- 2017-2018 Basics of Interaction Design (24 hours), Politecnico di Milano, Italy

Achievements

- 2017 Abilitazione scientifica nazionale MPSI02 per professore di prima fascia, Italy.

Academic duties

- 2012-present Permanent member of the thesis committee at Department of Psychology, University of Milan-Bicocca, Italy
- March 2015. Member of the evaluation committee of the PhD candidates, Università Cattolica, Milan, Italy
- January 2018-present Member of the direction board for the Project 'Excellence Departments', Dipartimento di Psicologia, University of Milan-Bicocca

Bibliometric data (source: WebofScience – SCOPUS – Google Scholar)

- H-Index: 23 – 25 – 36
- Citazioni: 1620 – 2202 – 3865
- Papers: 60 – 69 – 85

Memberships

- Member of the Experimental Psychology Society (EPS), UK.
- Member of the Tactile Research Group, USA
- Member of the Technical Committee on Haptics, USA

Reviewer for the following journals

- Acta Psychologica
- Animal Cognition
- Applied Ergonomics
- Canadian Journal of Experimental Psychology
- Cerebral Cortex
- Consciousness & Cognition
- Cognition
- Cortex
- Current Biology
- Developmental Reviews
- Experimental Brain Research
- Frontiers in Psychological Science
- Journal of Cognitive Neuroscience
- Journal of Experimental Psychology: Human Perception & Performance
- Journal of Neuroscience Methods
- International Journal of Industrial Ergonomics
- Memory
- Neurocase
- Neuropsychologia
- Neuroscience & Biobehavioral Reviews
- Pain
- Perception
- Progress in Neurobiology
- Plos one
- Proceedings of the National Academy of Science (PNAS), USA
- Science
- Social Psychology
- The Journal of Neuroscience

Conference organization

Technical Editor of the Program Committee of Eurohaptic 2014, June 24-26, Versailles, France.

Member of the Program Committee of the Workshop on Affective Touch (WAT'15), September 21st, Xi'an, China.

Grant/award reviewer

- Evaluator for the 'GiovedìScienza' Prize for young investigators 2015, Centroscienza, Turin, Italy
- Reviewer for The Netherlands Organisation for Scientific Research (NWO): Vidi grant 2014, The Netherlands
- Reviewer for The Economic and Social Research Council (ESRC) research grant 2014, UK
- Reviewer for The Leverhulme Trust Grant 2014, UK
- Reviewer for Scientific Independence of young Researchers (SIR) 2014, Miur, Italy

- Reviewer for The Economic and Social Research Council (ESRC) research grant 2013, UK
- Reviewer for Futuro in Ricerca (FIRB) 2013, MIUR, Italy
- Reviewer for National Interest Research Projects (PRIN) 2012 MIUR, Italy
- Reviewer for Perception, Action, and Cognition program (2012), National Science Foundation, Virginia, USA.
- Reviewer for The Netherlands Organisation for Scientific Research (NWO-WOTRO 2008), The Netherlands
- Reviewer for Netherlands ICT Research and Innovation Authority (2009), The Netherlands
- Reviewer for The Netherlands Organisation for Scientific Research: Innovational Research Incentive Scheme (Vici 2010), The Netherlands

Languages

- Italian mother tongue
- Excellent knowledge of written and spoken English & French
- Basic knowledge of written and spoken Spanish
- Good knowledge of written Latin

Computing skills

- Experienced Matlab programmer
- Basic knowledge of Basic, C, and Python programming languages
- Confident use of the brain mapping software MRiCro
- Confident use of the following software packages: MS Word, MS Excel, MS PowerPoint, Adobe Photoshop, Adobe Acrobat, Endnote, Corel Draw, Corel PhotoPaint, Statistica, SPSS, Open Office suite
- Basic knowledge of the Linux environment

Publications

-2005-

Gallace, A., & Spence, C. (2005). Examining the crossmodal consequences of viewing the Müller-Lyer illusion. *Experimental Brain Research*, **162**, 490-496.

Gallace, A., & Spence, C. (2005). Visual capture of apparent limb position influences tactile temporal order judgments. *Neuroscience Letters*, **379**, 63-68.

Gallace, A., Tan, H. Z., & Spence, C. (2005). Tactile change detection. In: *Proceeding of the First Worldhaptic Conference WHC 2005* (pp. 12-16). Washington, DC: IEEE Computer Society.

Gallace, A., Martelli, M., & Daini, R. (2005). Poggendorff bridges Müller-Lyer and rod and frame. *Perception*, **34** (supplement), 105.

Gallace, A., Tan, H. Z., & Spence, C. (2005). Change blindness as a multisensory phenomenon: Evidence from tactile change detection. *Abstracts of the Psychonomic Society*, **10**, 89.

-2006-

Gallace, A., Tan, H. Z., & Spence, C. (2006). Numerosity judgments in tactile perception. *Perception*, **35**, 247-266.

Gallace, A., Tan, H. Z., & Spence, C. (2006). The failure to detect tactile change: A tactile analogue of visual change blindness. *Psychonomic Bulletin and Review*, **13**, 300-303.

Gallace, A., Auvray, M., Tan, H. Z., & Spence, C. (2006). Visual transients impair the detection of tactile changes: A novel case of crossmodal change blindness? *Neuroscience Letters*, **398**, 280-285.

Gallace, A., & Spence, C. (2006). Multisensory synaesthetic interactions in the speeded classification of visual size. *Perception & Psychophysics*, **68**, 1191-1203.

-2007-

Gallace, A., Auvray, M., & Spence, C. (2007). The modulation of haptic line bisection using a visual illusion and optokinetic stimulation. *Perception*, **36**, 1003-1018.

Gallace, A., Tan, H. Z., & Spence, C. (2007). Do 'mudsplashes' induce tactile change blindness? *Perception & Psychophysics*, **69**, 477-486.

Gallace, A., Tan, H. Z., & Spence, C. (2007). Multisensory numerosity judgments for visual and tactile stimuli. *Perception & Psychophysics*, **69**, 487-501.

Gallace, A., Tan, H. Z., & Spence, C. (2007). The body surface as a communication system: The state of art after 50 years of research. *Presence: Teleoperators and Virtual Environments*, **16**, 655-676.

Auvray, M., **Gallace, A., Tan, H. Z., Spence, C. (2007).** Crossmodal change blindness between vision and touch. *Acta Psychologica*, **126**, 79-97

Spence, C., & **Gallace, A., (2007).** Recent developments in the study of tactile attention. *Canadian Journal of Experimental Psychology*, **61**, 196-207.

-2008-

Gallace, A., Imbornone, E., & Vallar, G. (2008). When the whole is more than the sum of the parts: Evidence from visuospatial neglect. *Journal of Neuropsychology*, **2**, 387-413.

Gallace, A., & Spence, C. (2008). The cognitive and neural correlates of "tactile consciousness": A multisensory perspective. *Consciousness and Cognition*, **17**, 370-407.

- Gallace, A., Tan, H. Z., Haggard, P., & Spence, C. (2008).** Short term memory for tactile stimuli. *Brain Research*, **1190**, 132-142.
- Gallace, A., Tan, H. Z., & Spence, C. (2008).** Can tactile stimuli be subitized? An unresolved controversy within the literature on numerosity judgments. *Perception*, **37**, 782-800.
- Gallace, A., Soto-Faraco, S., Dalton, P., Kreukniet, B., & Spence, C. (2008).** Response requirements modulate tactile spatial congruency effects. *Experimental Brain Research*, **191**, 171-186.
- Gallace, A., & Spence, C. (2008).** *A memory for touch: The cognitive science of tactile memory.* In: E. Chatterjee (Ed.). *Touch in Museums: Policy and practice in object handling* (pp. 163-186). Oxford: Berg.
- Auvray, M., **Gallace, A., Tan, H. Z., & Spence, C. (2008).** Tactile and visual distractors induce change blindness for tactile stimuli presented on the fingertips. *Brain Research*, **1213**, 111-119.
- Hartcher O'Brian, J., **Gallace, A., Krings, B., Koppen, C., & Spence, C. (2008).** Extending the Colavita effect: When vision 'extinguishes' touch in neurologically-normal people. *Experimental Brain Research*, **186**, 643-658.
- Moseley, L., **Gallace, A., & Spence, C. (2008).** Is mirror therapy all it is cracked up to be? Current evidence and future directions. *Pain*, **138**, 7-10.
- Moseley, L., Olthof, N., Venema, A., Don, S., Wijers, M., **Gallace, A., & Spence, C. (2008).** Psychologically induced cooling of a specific body part caused by the illusory ownership of an artificial counterpart. *Proceedings of the National Academy of Sciences (PNAS) USA*, **105**, 13168-13172.
- Spence, C., & **Gallace, A. (2008).** *Making sense of touch.* In: E. Chatterjee (Ed.). *Touch in Museums: Policy and practice in object handling* (pp. 21-40). Oxford: Berg.

- 2009 -

- Gallace, A., & Spence, C. (2009).** The cognitive and neural correlates of tactile memory. *Psychological Bulletin*, **135**, 380-406.
- Moseley, G. L., **Gallace, A., & Spence, C. (2009).** Space-based, but not arm-based, shift in tactile processing in complex regional pain syndrome and its relationship to cooling of the affected limb. *Brain*, **132**, 3142-3151.
- Van Damme, S., **Gallace, A., Spence, C., & Moseley, G. L. (2009).** Does the sight of physical threat induce a tactile processing bias? Modality-specific attentional facilitation induced by viewing threatening pictures. *Brain Research*, **1253**, 100-106.

- 2010 -

- Gallace, A., & Spence, C. (2010).** The science of interpersonal touch: An overview. *Neuroscience & Biobehavioral Reviews*, **34**, 246-259.
- Gallace, A., Zeeden, S., Röder, B., & Spence, C. (2010).** Lost in the move? Secondary task performance impairs tactile change detection on the body. *Consciousness and Cognition*, **19**, 215-229.
- Gallace, A., & Spence, C. (2010).** The role of the somatosensory cortex in the awareness of tactile information. *Psyche*, **16**, 30-67.
http://www.theassc.org/journal/psyche/archive/vol_16_no_1_2010

- 2011 -

- Auvray, M., **Gallace, A.**, Tan, H. Z., & Spence, C. (2011). Tactile short term memory for stimuli presented on the fingertips and across the rest of the body surface. *Consciousness and Cognition*, **73**, 1227-1241.
- Gallace, A. (2011).** *Verso una definizione dell'estetica tattile* [Towards a definition of tactile aesthetics]. In: A. Argenton (Ed.), *Vedere con Mano*. Edizioni Erickson.
- Gallace, A., Torta, D. M., Moseley, G. L., & Iannetti, G. (2011).** The analgesic effect of crossing the arms. *Pain*, **152**, 1418-1423.
- Gallace, A., Boschin, E., & Spence, C. (2011).** On the taste of 'Bouba' and Kiki: An exploration of word-taste associations in neurologically normal participants. *Cognitive Neuroscience*, **2**, 34-46.
- Gallace, A., Ngo, M. K., Sulaitis, J., & Spence, C. (2011).** *Multisensory Presence in Virtual Reality: Possibilities & Limitations*. In: G. Ghinea, F. Andres, & S. Gulliver (Eds.), *Multiple Sensorial Media Advances and Applications: New Developments in MulSeMedia*. IGI Global.
- Gallace, A., & Spence, C. (2011).** To what extent do Gestalt grouping principles influence tactile perception? *Psychological Bulletin*, **137**, 538-561.
- Gallace, A., & Spence, C. (2011).** Tactile aesthetics: Towards a definition of its characteristics and neural correlates, **21**, 569-589.
- Pritchett, D., **Gallace, A.**, & Spence, C. (2011). Implicit processing but no attentional Spotlight? An investigation of tactile change detection. *Consciousness and Cognition*, **20**, 534-546.
- Spence, C. & **Gallace, A. (2011).** Tasting shapes and words. *Food Quality & Preference*, **22**, 290-295.
- Spence, C. & **Gallace, A. (2011).** Multisensory design: Reaching out to touch the consumer. *Psychology & Marketing*, **28**, 267-308.

- 2012 -

- Bellan, V., Reverberi, C., **Gallace, A.** (2012). Evidence for ‘Visual Enhancement of Touch’ mediated by visual displays and its relationship with body ownership. *Haptics: Perception, Devices, Mobility, and Communication. Lecture Notes in Computer Science*, **7282/2012**, 58-66.
- Gallace, A.**, (2012). Living with touch: Understanding tactile interactions. *The Psychologist*, **25**, 3-5.
- Gallace, A.**, Martelli, M., & Daini, R. (2012). Inconstancy and inconsistency of visual illusory phenomena? The case of the Poggendorff figure. *Psychology*, **3**, 257-264.
- Moseley, G. L., **Gallace, A.**, & Iannetti, G. D. (2012). Spatially defined modulation of skin temperature and hand ownership of both hands in patients with unilateral complex regional pain syndrome. *Brain*, **135**, 3676-3686.
- Moseley, G. L., **Gallace, A.**, Spence, C. (2012). Bodily illusion in health and disease: physiological and clinical perspectives and the concept of a cortical body matrix. *Neuroscience & Biobehavioural Reviews*, **36**, 34-46.
- Moseley, G. L., Gallagher, L., & **Gallace A.** (2012). Neglect-like tactile dysfunction in chronic back pain. *Neurology*, **79**, 327-332.
- Nazir, S., **Gallace, A.**, Bordegoni, M., Colombo, S., & Manca, D. (2012). Performance comparison of different training methods for industrial operators. In: De Waard, D., Brookhuis, K., Dehais, F., Weikert, C., Röttger, S., Manzey, D., Biede, S., Reuzeau, F., & Terrier, P. (Eds.), *Human Factors of Systems and Technology* (pp. 1-8). Available as open source download. <http://www.hfes-europe.org/books/proceedings2012/Nazir.pdf>
- Spence, C. & **Gallace, A.** (2012). Touch. To appear in: V. S. Ramachandran (Ed.), *Encyclopedia of Human Behaviour* (2nd Ed.). Oxford: Elsevier.

-2013-

- Gallace, A.**, (2013). Somaesthetic mental imagery. In: S. Lacey, & R. Lawson (Eds.), *“Multisensory Imagery: Theory and Applications”*; London: Springer.
- Moseley, G. L., **Gallace, A.**, Di Pietro, F., Spence, C., & Iannetti, G. D. (2013). Limb-specific autonomic dysfunction in complex regional pain syndrome modulated by wearing prism glasses. *Pain*, **154**, 2463-2468
- Sambo, C. F., Torta, D. M., **Gallace, A.**, Liang, M., Moseley, G. L., & Iannetti, G. D. (2013). The temporal order judgement of tactile and nociceptive stimuli is impaired by crossing the hands over the body midline. *Pain*, **154**, 242-247.

- Spence, C., Hobkinson, C., **Gallace, A.**, & Piqueras Fiszman (2013). A touch of gastronomy. *Flavour*, **2**:14.
- Torta, D. M., Diano, M., Costa, T., **Gallace, A.**, Duca, S., Geminiani, G. C., & Cauda, F. (2013). Crossing the line of pain: fMRI correlates of crossed-hands analgesia. *Journal of Pain*, doi:pii: S1526-5900(13)00940-1. 10.1016/j.jpain.2013.03.009.
- Van Hulle, L., Van Damme, S., Spence, C., Crombez, G., & **Gallace, A.** (2013). Spatial attention modulates tactile change detection. *Experimental Brain Research*, **224**, 295-302.

-2014-

- Bellan, V., Moseley, G. M., & **Gallace, A.** (2014). Psicobiologia del dolore [Psychobiology of pain]. In C. Papagno, & A. Gallace [Eds]. *Psicobiologia del comportamento*. Bologna: Il Mulino.
- Colombo, S., Nazir, S., **Gallace, A.**, Manca, D. (2014). Experiment-based Decision Making in Complex Systems. *Chemical Engineering Transactions*, **36**, 85-90.
- Etzi, R., Spence, C., & **Gallace, A.** (2014). Textures that we like to touch: An experimental study of tactile aesthetic preferences. *Consciousness & Cognition*, **29**, 178-188.
- Furlanetto, T., **Gallace, A.**, Ansuini, C., & Becchio, C. (2014). Effects of arm crossing on spatial perspective taking. *PLoS ONE*, **9**(4): e95748.
- Gallace, A.** (2014). Psicobiologia del comportamento sessuale e dell'identità di genere [Psychobiology of sexual behavior and of gender identity]. In C. Papagno, & A. Gallace [Eds]. *Psicobiologia del comportamento*. Bologna: Il Mulino.
- Gallace, A.** (2014). La rappresentazione del corpo e i suoi disturbi. [The representation of the body and its disorders]. In C. Papagno, & A. Gallace [Eds]. *Psicobiologia del comportamento*. Bologna: Il Mulino.
- Gallace, A.**, & Spence, C. (2014). *In touch with the future: The sense of touch from cognitive neuroscience to virtual reality*. Oxford: Oxford University Press.
- Gallace, A.**, & Spence, C. (2014). The neglected power of touch: What cognitive neuroscience tells us about the importance of touch in artistic communication. In: P. Dent (Ed.), *Sculpture and touch*. London: Ashgate Publishers.
- Gallace, A.**, Soravia, G., Cattaneo, Z., Moseley, G. L., & Vallar, G. (2014). Temporary interference over the activity of the posterior parietal cortices disrupts thermoregulatory control in humans. *PLoS ONE*, **9**(3): e88209.
- Gilpin, H. R., Bellan, V., **Gallace, A.**, Moseley, G. L. (2014). Exploring the roles of body ownership, vision and virtual reality on heat pain threshold. *European Journal of Pain*, **18**, 900-901.

Papagno, C., & **Gallace, A.** [Eds]. (2014). *Psicobiologia del comportamento normale e patologico* [Psychobiology of normal and abnormal behavior]. Bologna: Il Mulino.

Spence, C., **Gallace, A.**, & Bremner, A. J. (2014). Skin and Touch. Reference Module in Biomedical Sciences. Elsevier. 18-oct-14. doi:10.1016/B978-0-12-801238-3.00257-9.

-2015-

Bellan, V., Gilpin, H. R., Stanton, T. R., Newport, R., **Gallace, A.**, & Moseley, G. L. (2015). Untangling visual and proprioceptive contributions to body localisation in healthy volunteers. *Experimental Brain Research*, **233**, 1689-1701.

Gallace, A., (2015). Tactile Processing. In: James D. Wright (editor-in-chief), International Encyclopedia of the Social & Behavioral Sciences, 2nd edition, Vol 24. Oxford: Elsevier. pp. 14–19.

Gallace, A. (2015). Touch to sell: When packaging design meets cognitive neuroscience. *Packaging Europe*, **10**(6), 47-49.

Risso, P., Maggioni, E., Olivero, N., & **Gallace, A.** (2015). The association between the colour of a container and the liquid inside: An experimental study on consumers' perception, expectations and choices regarding mineral water. *Food Quality and Preference*, **44**, 17-25.

Maggioni, M., Risso, P., Olivero, N., & **Gallace, A.** (2015). The effect of the weight of the container on people's perception of mineral water. *Journal of Sensory Studies*, **30**, 395-403

- 2016 -

Bellan V., Wallwork S. B., Stanton, T., **Gallace, A.**, Moseley, L. (2016). No telescoping effect with dual tendon vibration. *PlosOne*, **11**: e0157351. doi: 10.1371/journal.pone.0157351

Gallace, A. & Spence, C., (2016). Social Touch. In: Olausson, H., Wessberg, J., Morrison, I., & McGlone, F. (Eds.), *Affective Touch and the Neurophysiology of CT Afferents*, Springer, London.

Calzolari, E., **Gallace, A.**, Moseley, L. G., Vallar, G. (2016). Effect of prism adaptation on thermoregulatory control in humans. *Behavioral Brain Research*, **296**, 339-350.

Etzi, R., & **Gallace, A.** (2016). The arousing power of everyday materials: an analysis of the physiological and behavioral responses to visually and tactually presented textures. *Experimental Brain Research*, **234**, 1659-1666.

Etzi R, Spence C, Zampini M, **Gallace A.** (2016). When Sandpaper Is 'Kiki' and Satin Is 'Bouba': an Exploration of the Associations Between Words, Emotional States, and the Tactile Attributes of Everyday Materials. *Multisensory Research*, **29**, 133-155.

Nazir, S., **Gallace, A.**, Manca, D., & Overgard, K. I. (2016). Immersive virtual environment or conventional training? Assessing the effectiveness of different training methods on the performance of industrial operators in an accident scenario. In Ferreira Martins Arezes, P. M., & Rodrigues de Carvalho, P. V. (Eds.), *Ergonomics and Human Factors in Safety Management*, CRC Press, USA.

Reid, E., Wallwork, S. B., Harvie, D., Chalmers, K. J., **Gallace, A.**, Spence, C., & Moseley, G. L. (2016). A new kind of spatial inattention associated with chronic limb pain? *Annals of Neurology*, **79**(4), 701-704.

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Bellan, V., Gilpin, H.R., Stanton, T. R., Dagsdottir, L. K., **Gallace, A.**, & Moseley, G. L. (2017). Relative contributions of spatial weighting, explicit knowledge and proprioception to hand localisation during positional ambiguity. *Experimental Brain Research*, **235**, 447-455.

Bellan, V., Wallwork, S. B., **Gallace, A.**, Spence, C., & Moseley, G. L. (2017). Integrating Self-Localization, Proprioception, Pain, and Performance. *Journal of Dance Medicine and Science*, **21**, 24-35.

Reid, E. J., Braithwaite, F. A., Wallwork, S. B., Harvie, D., Chalmers, K. J., Spence, C., **Gallace, A.**, & Moseley, G. L. (2017). Spatially-defined motor deficits in people with unilateral complex regional pain syndrome. *Cortex*. 2017 Jul 14. pii: S0010-9452(17)30224-1. doi: 10.1016/j.cortex.2017.06.024

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Etzi, R., Carta, C., & **Gallace, A.** (2018). Stroking and tapping the skin: behavioral and electrodermal effects. *Experimental Brain Research*, **236**, 453-461.

Etzi, R., Ferrise, F., Bordegoni, M., Zampini, M., & **Gallace, A.** (2018). The Effect of Visual and Auditory Information on the Perception of Pleasantness and Roughness of Virtual Surfaces. *Multisensory Research*, **31**, 501–522.

Gallace, A., & Bellan, V. (2018). The parietal cortex and pain perception: a body protection system. *Handbooks of Clinical Neurology*, **151**, 103-117.

- Submitted -

Gallace, A., & Spence, C. (submitted). Haptic pseudoneglect: Distinguishing between an object- or space-based representational anisotropy. *Experimental Brain Research*.

Gallace, A., & Spence, C. (submitted). Assessing the influence of colour of the environment on well-being and human performance. *Psychological Review*.

Gallace, A., & Spence, C. (submitted). Assessing the effects of colour of a computer display on visual, auditory, and tactile task performance. *Journal of Experimental Psychology: Human Perception and Performance*.

- In preparation -

Gallace, A., & Spence, C. (in preparation). A 'touch' of art. When tactile design is not only for the blind.

Gallace, A., & Spence, C. (in preparation). Sex, touch & videogames: the new frontiers of haptic interfaces.

Moseley, G. L. & **Gallace, A.** (in preparation). Is chronic pain associated with a kind of spatial neglect?

Rossi, I., & **Gallace, A.** (in preparation). Implicit forms of tactile memory in Alzheimer and Parkinson diseases.

Seveso, C., & **Gallace, A.** (in preparation). Tactile memory span for stimuli presented on the forearm.

Shore, D. I., **Gallace, A.,** Mimmagh, K., & Spence, C. (in preparation). Assessing the frames of references involved in the crossed hands temporal order judgments deficit: The role of response demands.

Posters and presentations (invited underlined)

-2004-

Gallace, A., & Spence, C. (2004). *Examining the crossmodal consequences of the visual perception of the Müller-Lyer illusion.* Experimental Psychology Society, Oxford meeting, 31/03-01/04. Oxford, UK.

Gallace, A., & Spence, C. (2004). *Synaesthetic enhancement of visual size perception by sound.* British Psychological Society, Annual conference, 6-8th September. Leeds, UK.

-2005-

Gallace, A., & Spence, C. (2005). *Visual capture of apparent limb position influences tactile temporal order judgments.* Experimental Psychology Society, London meeting, 6-7 January. London, UK.

Gallace, A., Imbornone, E., & Vallar, G. (2005). *Quando l'intero e' piu' della somma delle singole parti: Evidenze dallo studio della negligenza spaziale unilaterale.* [When the whole is more than the sum of the parts: Evidence from the study of visuospatial neglect]. Riunione della Societa' Italiana di Neuropsicologia (SINP), 27-28 Maggio, Bologna, Italia.

- Gallace, A., Martelli, M., & Daini, R. (2005).** *Poggendorff bridges Müller-Lyer and rod and frame.* European Conference on Visual Perception (ECVP), 22-26 August, A Coruña, Spain.
- Gallace, A., Tan H. Z., Haggard, P., & Spence, C. (2005).** *Short term representations of tactile stimuli presented across the body surface.* British Psychological Society – Body Representation Workshop, 29-30 September, Oxford, UK.
- Gallace, A., Tan, H. Z., & Spence, C. (2005).** *Change blindness as a multisensory phenomenon: Evidence from tactile change detection.* Psychonomic Society Meeting, 10-13 November, Toronto, Canada.
- Gallace, A., Tan, H. Z., & Spence, C. (2005).** *Tactile change detection.* The First Worldhaptic Conference (WHC 2005), 18-20 March. Pisa, Italy.
- Gallace, A., Tan, H. Z., & Spence, C. (2005).** *Unimodal and bimodal numerosity judgments.* International Multisensory Research Forum (IMRF), 5-9 June. Rovereto, Italy.
- Spence, C., **Gallace, A., & Tan, H. Z. (2005).** *Limitations on tactile perception over the body surface: Numerosity judgments & change detection.* Invited paper presented at the Tactile Research Group meeting, Toronto, November 9th.

-2006-

- Gallace, A., Tan, H. Z., & Spence, C. (2006).** *Modulation of haptic length representation by means of a visual illusion and optokinetic stimulation.* International Multisensory Research Forum (IMRF), 18-21 June, Dublin, Ireland.
- Auvray, M., **Gallace, A., & Spence, C. (2006).** *Crossmodal change blindness between vision and touch.* International Multisensory Research Forum (IMRF), 18-21 June, Dublin, Ireland.
- Auvray, M., **Gallace, A., & Spence, C. (2006).** *Crossmodal change blindness.* Experimental Psychology Society, Birmingham meeting, 10-12 April Birmingham, UK.
- Shore, D. I., **Gallace, A., Mimmagh, K., & Spence, C. (2006).** *Assessing the frames of reference involved in the crossed hands temporal order judgments deficit: The role of response demands.* International Multisensory Research Forum (IMRF), 18-21 June, Dublin, Ireland.

-2007-

- Gallace, A. (2007).** *Short term tactile representations and the “remembered present”.* Invited paper presented at Touch and value of object handling. Workshop 3. Touch and memory: The role of reminiscence, 5 January, London, UK.
- Gallace, A. (2007).** *The role of multisensory integration in body representation.* Invited paper presented at the Congress of the Italian Society of Neuroscience, 27-30 September, Verona, Italy.
- Gallace, A., Tan, H. Z., Haggard, P., & Spence, C. (2007).** *Transient short term representations of tactile stimuli contain more information than can be reported explicitly: Evidence from the partial report paradigm.* Joint meeting of the Experimental Psychology Society and Psychonomics Society, 4-7 July, Edinburgh, UK.

- Gallace, A.**, Auvray, M., Hartcher-O'Brien, J., Tan, H. Z., & Spence, C. (2007). *The effect of visual, auditory, and tactile distractors on people's awareness of tactile change*. Body Representation Workshop, 8-10 October, Rovereto, Italy.
- Hartcher-O'Brien, J., **Gallace, A.**, Krings, B., Koppen, C., & Spence, C. (2007). *Extending the Colavita effect: When vision 'extinguishes' touch in neurologically-normal people*. Body Representation Workshop, 8-10 October, Rovereto, Italy.
- Moseley, L., Hall, D., **Gallace, A.**, & Spence, C. (2007). *Cognitive illusion induces shift in temporal order judgements of tactile stimuli*. Body Representation Workshop, 8-10 October, Rovereto, Italy.
- Scarpa, P., Bottini, G., **Gallace, A.**, Francione, S., Lo Russo, G., & Vallar, G. (2007). *The effect of lesions and temporary dysfunctions on attentional processes in a group of epileptic patients: The cognitive role of frontal, temporal and parietal areas*. 25th European Workshop on Cognitive Neuropsychology, 21-26 January, Bressanone, Italy.
- Scatova, A., **Gallace, A.**, & Spence, C. (2007). *On the recognition of letters drawn on the skin*. Body Representation Workshop, 8-10 October, Rovereto, Italy.
- Van Damme, S., Moseley, G.L., **Gallace, A.**, & Spence, C. (2007). Physical threat pictures bias tactile processing. Poster presented at special interest meeting "Symptom perception and Illness Behaviour". September 22-24, 2008, Bellem, Belgium.
- Zeeden, S., **Gallace, A.**, Röder, B., & Spence, C. (2007). *Tactile change blindness is elicited by movement*. Body Representation Workshop, 8-10 October, Rovereto, Italy.

-2008-

- Gallace, A.** (2008). *Tactile information processing and awareness: A multisensory perspective*. Invited talk presented at Department of Psychology, University of Bath, 11th March, Bath, UK.
- Gallace, A.**, & Spence, C. (2008). *Similarities between the awareness of change in vision and touch: The role of spatial processing*. International Multisensory Forum, 16-19 July, Hamburg, Germany.
- Scatova, A., Spence, C., Auvray, M., & **Gallace, A.**, (2008). *On the recognition of letters drawn on the skin*. The Third International Conference on Cognitive Science, 20-25 June, Moscow, Russia.
- Spence, C. & **Gallace, A.** (2008). *Mediated touch*. Invited paper given at the Workshop on Multisensory Virtual Reality held at the University of Warwick, 1st June. Warwick, UK.

-2009-

Auvray, M., **Gallace, A.**, & Spence, C. (2009). *Short term memory for tactile stimuli presented on the fingertips and across the body surface*. 10th International Multisensory Research Forum (IMRF). June 29-July 2. New York City, USA.

Auvray, M., **Gallace, A.**, & Spence, C. (2009). *What perspective do people take when interpreting tactile letters presented on their bodies?* 10th International Multisensory Research Forum (IMRF). June 29-July 2. New York City, USA

-2010-

Auvray, M., **Gallace, A.**, & Spence, C. (2010). *Which frame of reference is adopted when interpreting tactile letters presented on the body surface?* European Workshop on Imagery and Cognition, June 16-19, Finland.

Gallace, A. (2010). *Verso una definizione dell'estetica tattile: basi cognitive e neurali*. [Towards a definition of tactile aesthetic: cognitive and neural bases]. Invited talk given at: Seminario di studi 'Vedere con mano'. 15th October, Trento, Italy.

Gallace, A. (2010). *The role of spatial and multisensory processing in awareness of somatosensory information*. Invited talk given at Department of Experimental Clinical and Health Psychology, Ghent University. 5th of June. Ghent, Belgium.

Gallace, A., Casati, C., & Vallar, G. (2010). *The role of spatial frames of reference in the storage of tactile information*. 11th International Multisensory Research Forum (IMRF). 16-19 June, Liverpool, UK.

Gallace, A., & Spence, C. (2010). *Defining the cognitive and neural foundations of tactile aesthetics*. Invited talk given at 11th International Multisensory Research Forum (IMRF). 16-19 June, Liverpool, UK.

Gallace, A., Torta, D. M., Moseley, G. L., & Iannetti, G. (2010). *Crossing the arms alters the processing of touch and pain in a similar fashion: Electrophysiological and behavioural evidence*. 11th International Multisensory Research Forum (IMRF). 16-19 June, Liverpool, UK.

Gallace, A., Spence, C. & Moseley, G. L. (2010). *Assessing the physiological consequences of bodily illusions*. Body Representation in Physical and Virtual Reality with Application to Rehabilitation. 26th Sept- 1st Oct, 2010. Monte Verità, Ascona, Switzerland.

Torta, D. M., **Gallace, A.**, Moseley, G. L., & Iannetti, G. (2010). *Rub it better and cross your arms*. XXVIII European workshop on Cognitive Neuropsychology. 24th - 29th January. Bressanone, Italy.

-2011-

Auvray, M., **Gallace, A.**, Yoshida, T., & Spence, C. (2011). Tactile change blindness induced by tactile and visual distractors. *12th International Multisensory Research Forum (IMRF)*, 17-20 October, Fukuoka, Japan

Gallace, A. (2011). *The interaction between the somatosensory cortex and higher order multisensory areas in tactile and body awareness*. Invited talk given at The Multimodal Brain, Autumn School 2011, 5-6 October. Tübingen, Germany.

Gallace, A. (2011). *Il corpo nella mente: conseguenze fisiologiche delle illusioni di appartenenza corporea*. [The body in mind: physiological consequences of body ownership illusions]. Invited talk given at Department of Psychology, The Biology of Social Behavior Lab, University of Turin. 23th March. Turin, Italy.

Spence, C., **Gallace, A.**, Misra, R. & Ngo, M. (2011). *Tasting shapes and words*. Experimental Psychology Society Meeting. 13-15 April. Oxford, UK.

Torta, D. M., **Gallace, A.**, Moseley, G. L., & Iannetti, G. (2011). *Extending the 'crossed hand deficit' to noxious stimuli*. XXIX European workshop on Cognitive Neuropsychology. 23rd-28th January. Bressanone, Italy.

-2012-

Auvray, M., **Gallace, A.**, & Spence, C. (2012). *Crossmodal change blindness between touch, vision, and audition*. 30th International Congress of Psychology, 22-27 July 2012, Cape Town, South Africa.

Auvray, M., **Gallace, A.**, & Spence, C. (2012). *Crossmodal change blindness between vision, touch, and audition: the influence of the task*. Association for the Scientific Study of Consciousness (ASSC 16), 2-6 July, Brighton, UK.

Bellan, V., Reverberi, C. & **Gallace, A.** (2012). Evidence for 'Visual Enhancement of Touch' mediated by visual displays and its relationship with body ownership. Eurohaptics. June 12-15, Tampere, Finland.

Bellan, V., Reverberi, C. & **Gallace, A.** (2012). Watching touch increases people's alertness to tactile stimuli presented on the body surface. International Multisensory Research Forum. June 19-22, Oxford, UK.

Calzolari, E., **Gallace, A.**, Moseley, L., & Vallar, G. (2012). L'adattamento a lenti prismatiche in soggetti neurologicamente sani influisce sulla termoregolazione degli arti. SINP 2012.

Etzi, R., Spence, C., & **Gallace, A.** (2012). *A preliminary investigation of tactile hedonic preferences in humans*. Experimental Psychology Society Meeting, 11-13 April 2012, Hull, UK.

Etzi, R., Spence, C., & **Gallace, A.** (2012). *Aesthetic preferences for 3D shapes: A comparison between vision and touch*. International Multisensory Research Forum. June 19-22, Oxford, UK.

- Etzi, R., & **Gallace, A.** (2012). *The effect of emotional pictures on tactile hedonic preferences*. Poster presented at the European Science Foundation conference, 11-14 November, Stresa, IT.
- Gallace, A.** (2012). *Making it conscious – The neurology of space and perceptual awareness*. Invited talk given at 14th World Congress on Pain, August 27-31, Milan, Italy.
- Gallace, A.** (2012). *The role of tactile and multisensory information in design and marketing*. Invited lecture given at Milano Design PhD Festival, 15-29 March 2012. Politecnico di Milano, Milan, Italy.
- Gallace, A.** (2012). *The five senses within our brain: design for the human mind; virtual bodies in virtual words: how our mind deals with 'avatars'; marketing that appeals to our senses and emotions*. Virtual Prototyping Summer School, PhD Course. 16-20 July 2012. 4 hours Invited lectures given at Department of Mechanical Engineering, Politecnico di Milano, Milan, Italy.
- Gallace, A.**, Soravia, G. Cattaneo, Z., Moseley, G. L., & Vallar, G. (2012). *Deficit di termoregolazione a seguito di interferenza sull'attività della corteccia parietale posteriore: uno studio TMS*. Convegno della Società Italiana di Neuropsicologia. 4-5 Marzo, Bologna.
- Nazir, S., **Gallace, A.**, Bordegoni, M., Colombo, S., & Manca, D. (2012). *Performance comparison of different training methods for industrial operators*. Human Factors and Ergonomics Society - Europe Chapter, Annual Meeting. October 2012, Toulouse, France.
- Onofri, M. P., Roscio A., Sotgiu, A., **Gallace, A.**, Riceputi, M. (2012). *Therapeutic riding in children affected by mental retardation*. XIV congress of Therapeutic Horse Riding, 24-27 April 2012, Athens, Greece.
- 2013-**
- Etzi, R., Zampini, M., & **Gallace, A.** (2013). Assessing the effect of emotions on visual and tactile hedonic preferences. Poster presented at the European Workshop on Cognitive Neuropsychology, 20-25 January, Bressanone, Italy.
- Calzolari, E. **Gallace, A.**, G. Moseley, L., & Vallar, G. (2013). Diversa influenza sulla termoregolazione in seguito ad adattamento a differenti prismi visivi. SINP 2013,
- Calzolari, E., **Gallace, A.**, Moseley, L., & Vallar, G. (2013). *Prism adaptation affects thermoregulatory control of hands temperature in healthy participants*. International conference of Cognitive Neuroscience, January 2013, Bressanone, Italy.
- Gallace, A.** (2013). *The five senses within our brain: design for the human mind; virtual bodies in virtual words: how our mind deals with 'avatars'; marketing that appeals to our senses and emotions*. Virtual Prototyping Summer School, PhD Course. 16-20 July 2013. 4 hours Invited lectures given at Department of Mechanical Engineering, Politecnico di Milano, Milan, Italy.
- Gallace, A.** (2013). *'Body Matrix': The dynamic neural representation of the body*. Invited talk given at 3rd International Conference of Osteopathic Medicine. Neurological aspects of osteopathic medicine research. 27-29 September 2013, Pescara – Chieti, Italy.

Gallace, A. (2013). *Design that suits your mind*. Invited talk given at workshop of the Design Society for Emotional Engineering: Research on Emotional Engineering. 19th June 2013, Bergamo, Italy.

Gallace, A. (2013). What can neuropsychology tell us about chronic pain? Invited talk given at Pain Adelaide, 8th April 2013, Adelaide, Australia.

-2014-

Bellan, V., Etzi, R., & **Gallace, A.** (2014). *Evaluating the effect of seeing human body images on people's ability to estimate their own body size and on body satisfaction*. International Multisensory Research Forum, 11-14th June, Amsterdam, The Netherlands.

Calzolari, E., **Gallace, A.**, Vallar, G. (2014). *The effect of optokinetic stimulation on skin temperature regulation*. International Multisensory Research Forum, 11-14th June, Amsterdam, The Netherlands.

Etzi, R., Zampini, M., Cattaneo, Z., & **Gallace, A.** (2014). Assessing the role of visual stimuli over tactile aesthetic judgments. International Multisensory Research Forum, 11-14th June, Amsterdam, The Netherlands.

Gallace, A. (2014). *Design and marketing that appeals to our senses and emotions*. Invited guest lecture given at Master in Marketing, Department of Marketing, Università Commerciale Luigi Bocconi, 11th March, Milan, Italy.

Gallace, A. (2014). *Design and marketing for the human mind*. Invited seminar given at Department of Marketing, Università Commerciale Luigi Bocconi, 11th March, Milan, Italy.

Gallace, A. (2014). *Multisensory processing in bodily perception*. Invited talk given at the department of General and Experimental Psychology, Ludwig-Maximilians University. 7th May, Munich, Germany.

Gallace, A. (2014). Body, space and mind: the concept of a cortical body matrix. Invited lecture given at The Barcelona Lecture Series in Brain, Cognition & Behaviour. 23th May, Barcelona, Spain.

Gallace A. (2014). *Design and marketing that appeal to our senses and emotions*. Invited lecture given at Virtual Prototyping Summer School, Department of Mechanical Engineering, Politecnico di Milano. 14-18th July Milan, Italy.

Gallace A. (2014). *The relationship between, pain, space and body: The concept of a cortical body matrix*. Invited talk given at Physical Therapy for Pain Management: New Perspective and Best Practices. 8-10th October, Lecce, Italy.

Osimo, S. A., Maselli, A., **Gallace, A.**, Crusafon, C., & Slater, M. (2014). Owning a body versus embodying a tool: Diverse modulations of multisensory body representations. Virtual Embodiment and Robotic Re-Embodiment (VERE) Symposium. 23rd October, University of Barcelona, Spain.

Risso, P. Maggioni, E., Olivero, N., & **Gallace, A.** (2014). *The effect of coloured glasses on people's perception, expectation and choice of mineral water*. International Multisensory Research Forum, 11-14th June, Amsterdam, The Netherlands.

Risso, P. Maggioni, E., Olivero, N., & **Gallace, A.** (2014). *The effect of the weight of the container on people's perception of mineral water*. International Multisensory Research Forum, 11-14th June, Amsterdam, The Netherlands.

- 2015 -

Etzi, R., Ferrise, F., Bordegoni, M., & **Gallace, A.** (2015). *Simulating hedonic perception of textures: The role of vision and touch*. Worldhaptic Conference 2015. June 22-26, Northwestern University, Evanston IL, USA.

Etzi, R., Ferrise, F., Bordegoni, M., **Gallace, A.** (2015). *Seeing and touching virtual textures: A study on tactile hedonic perception*. 16th International Multisensory Research Forum. June 13-16, Pisa, Italy.

Moresi, F., Barbero, M., Isnardi, M., **Gallace, A.**, Cescon, C. & Gatti, R. (2015). *Consistency in locating pressure stimuli over the lumbar spine on a digital body chart: a comparison between chronic low back pain patients and healthy subjects*. Società Italiana di Fisioterapia (S.I.F.) - 5th National Congress - October 3rd-4th 2015 - Milano, Italy.

Gallace, A. (2015). La psicobiologia del setting terapeutico [The psychobiology of therapeutic settings]. Invited guest lecture given at Master in Riabilitazione dei Disturbi Muscoloscheletrici, Università di Genova, 7th March, Savona, Italy.

Gallace, A. (2015). *Neuromarketing e NeuroShopping*. Invited seminar given at Commercial University Luigi Bocconi. 30th April, Milan, Italy.

Gallace A. (2015). *Attending to and representing the body and the space around it*. Invited talk given at 5th International Conference on Neuropathic Pain. May 14-17, Nice, France.

Gallace A. (2014). *Design and marketing that appeal to our senses and emotions*. Invited lecture given at Virtual Prototyping Summer School, Department of Mechanical Engineering, Politecnico di Milano. 13-17th July Milan, Italy.

Risso, P., Maggioni, E., & **Gallace, A.**, (2015). *The effect of pseudo-word labels on the evaluation of mineral water*. 16th International Multisensory Research Forum. June 13-16, Pisa, Italy

- 2016 -

Chirico, A., Graziosi, S. Ferrise, F. **Gallace, A.**, Mosconi, C., Cazzaniga, M. J., Zurloni, V., Elia, M., Cerritelli, F., Mantovani, F., D'Ausilio, A., Cipresso, P. Riva, G., & Gaggioli, A. (2016). *COLLEGO: An Interactive Platform for Studying Joint Action During an Ecological Collaboration Task*. 6th EAI International Symposium on Pervasive Computing Paradigms for Mental Health, November 28–29, Barcelona, Spain.

- Etzi, R., & **Gallace, A.** (2016). Comparing physiological arousal for visually and haptically explored stimuli. European Conference on Visual Perception. 28 Aug- 1 Sept, Barcelona, Spain.
- Gallace, A.** (2016). Il corpo come spazio: il concetto di body matrix. Invited talk given at XXII congresso Nazionale AIP sezione di psicologia sperimentale, 20-22 Settembre 2016, Roma, Italy.
- Gallace, A.** (2016). Corpo, tatto, e dolore nel cervello: il concetto di 'body matrix'. Invited talk given at "Fisiomontagna" Seminars, 18 Giugno 2016, Cogne, Italy
- Gallace, A.** (2016). La psicobiologia del setting terapeutico 2 [The psychobiology of therapeutic settings 2]. Invited guest lecture given at Master in Riabilitazione dei Disturbi Muscoloscheletrici, Università di Genova, March 2016, Savona, Italy.
- Gallace, A.,** Risso, P., Covarrubias Rodriguez, M., Bordegoni, M. (2016). Using a small size olfactory device to affect people's taste of food: preliminary evidence. ACM Conference on Human Factors 2016, May 7–12, San Jose, CA, USA.

-2017-

- Gallace, A.** (2017). Body, Space and Pain in the brain: the concept of body matrix. Invited keynote lecture given at ICOR International Conference on Advances in Osteopathic Medicine. 21 - 23 April 2017, Milan, Italy
- Gallace, A.** (2017). Multisensory body representation and pain (The multisensory representation of the body in the brain and its relationship to pain perception: the concept of 'body matrix'). Invited talk given at 6èmes Journées Francophones de Kinésithérapie, April 27-29, Paris, France.
- Gallace, A.** (2017). Touch and the body: tactile awareness and the science of interpersonal touch. Invited keynote lecture given at Touch of closeness 9th DBI European conference on Deafblindness. September 5-8, 2017 Aalborg, Denmark

Media Coverage

PackagingDigest

National Geographic 26 June 2015. <http://theplate.nationalgeographic.com/2015/06/26/kiki-or-bouba-whats-the-shape-of-your-taste/>

Mente e Cervello. In punta di dita. N.93, Settembre 2012. http://www.lescienze.it/mente-e-cervello/2012/08/27/news/settembre_2012-1202281/

Corriere della sera. http://www.corriere.it/salute/reumatologia/12_luglio_18/male-schiena-modifica-percezioni_73e97fa6-cf38-11e1-8c66-2d335d06386b.shtml

Jobnotizie. <http://www.jobnotizie.it/news/relativita-il-mal-di-schiena-influisce-sulla-percezione-spazio-temporale/235>

Pianetauniversitario.

http://www.pianetauniversitario.com/index.php?option=com_content&view=article&id=2533:anche-il-mal-di-schiene-obbedisce-alla-legge-della-relativita&catid=38:scienza-e-tecnologia&Itemid=57

Il sussidiario. <http://www.ilsussidiario.net/News/Scienze/2011/5/23/MEDICINA-Incrociate-le-braccia-il-dolore-passera/179433/>

Microscopio. <http://www.microscopionline.it/2011/05/20/2761-incrociare-le-braccia-riduce-il-dolore/>

Esseredonnaonline. <http://www.esseredonnaonline.it/spazio-attualita/per-sentire-meno-dolore-incrociare-le-braccia/>

Farmacia.it <http://farmacia.it/news/articolo/23/9590>

BBC news. <http://www.bbc.co.uk/news/health-13452457>

The telegraph. <http://www.telegraph.co.uk/health/healthnews/8523823/Crossing-your-arms-relieves-pain-by-confusing-the-brain.html#>

Ordinemedicipalermo. http://www.ordinemedicipa.it/index2.php?act=news&id_news=8636

Heos.it. http://www.heos.it/Scienze_08/0400092_La-nostra-mente-e%27-capace-di-influenzare-quello-che-succede-nei-tessuti-corporei.htm