

# **Chiara Fini**

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## **Formazione**

Aprile 2012 abilitazione alla professione di Psicologo presso l'Università di Chieti, Italy

2011-2014 Dottorato di ricerca in “Functional Neuroimaging: from the molecular biology to the cognitive science.” Università degli studi G. D'Annunzio, Dipartimento di Psicologia, Chieti, Italy.

Supervisor: Prof Giorgia Committeri

Titolo della tesi: *"The body in the extrapersonal space"*.

Laurea magistrale in Neuropsicologia conseguita nel Luglio 2009 presso l'Università di Bologna, Italy.

Titolo della tesi: *"Individual differences in the self-other relation: an experiment of cognitive neuroscience"*.

Supervisor: Prof Andrea Serino. Voto finale: 110/110 cum laude.

Laurea Triennale in Psicologia Clinica nel Dicembre 2006 conseguita presso l'Università di Firenze, Italy.

## **Posizioni accademiche**

Maggio 2018-ad oggi Assegno di ricerca presso il Dipartimento di Psicologia Dinamica e Clinica, Università di Roma, LaSapienza, Italy.

Progetto di ricerca: *"Abstract concepts, language and sociality from an embodied perspective"*.

Responsabile: Prof Anna Borghi

Gennaio 2015-Gennaio 2018 Assegno di ricerca presso il Department of Experimental Clinical and Health Psychology, Ghent University, Belgium.

Progetto di ricerca: *"The influence of control on emotional action tendencies"*.

Responsabile: Prof Agnes Moors

Aprile 2014 – Dicembre 2014: Assegno di ricerca presso il Department of Experimental Psychology, Ghent University, Belgium.

Progetto di ricerca: *"The body in the extrapersonal space"*.

Responsabile: Prof Giorgia Committeri/Prof Marcel Brass

## **Ulteriori esperienze di ricerca**

Novembre2012- Aprile2014: PhD in visita presso il Department of Experimental Psychology Ghent University, Belgium

Progetto di ricerca: *"The body in the extrapersonal space"*.

Responsabile: Prof Marcel Brass

Gennaio 2012 – Febbraio 2012 PhD in visita presso la Royal Holloway, London, England

Progetto di ricerca: *"The role of racial bias and the effect of multisensory processing in somatosensory remapping"*.

Responsabile: Prof Manos Tsakiris

Settembre 2009 - Dicembre2010 Tirocinio presso il Centro di Neuroscienze Cognitive dell'Università di Bologna, Italia

Principale attività: Raccolta dati e analisi per un progetto di ricerca sull'integrazione visuo-tattile:

Responsabile: Prof Andrea Serino

## Pubblicazioni

1. Moors A., **Fini C.**, Everaert T., Bardi L., Brass M., Kuppens P. (2019) "The role of appraisal versus goal- directed processes in fight and flight tendencies measured with Motor Evoked Potentials after Transcranial Magnetic Stimulation" *Plos one*, 14(5), e0217266.
2. Borghi A.M, **Fini, C.**, "Theories and explanations in psychology" Specialty Grand Challenge, *Front. Psychol. - Theoretical and Philosophical Psychology*
3. **Fini, C.**, Borghi A.M "Sociality to reach objects and to catch meaning" *Frontiers in psychology*
4. **Fini, C.**, Verbeke, P., Sieber, S., Moors, A., Brass, M., & Genschow, O. (2018). The influence of threat on perceived spatial distance to out-group members. *Psychological research*, 1-8.
5. **Fini, C.**, Bardi, L., Troje, N. F., Committeri, G., & Brass, M. (2017). Priming biological motion changes extrapersonal space categorization. *Acta psychologica*, 172, 77-83.
6. **Fini, C.**, Bardi, L., Epifanio, A., Committeri, G., Moors, A., & Brass, M. (2017). Transcranial direct current stimulation (tDCS) of the inferior frontal cortex affects the "social scaling" of extrapersonal space depending on perspective-taking ability. *Experimental brain research*, 235(3), 673-679.
7. **Fini, C.**, Committeri, G., Müller, B. C., Deschrijver, E., & Brass, M. (2015). How watching Pinocchio movies changes our subjective experience of extrapersonal space. *PloS one*, 10(3), e0120306.
8. **Fini, C.**, Brass, M., & Committeri, G. (2015). "Social scaling of extrapersonal space: Target objects are judged as closer when the reference frame is a human agent with available movement potentialities." *Cognition*, 134, 50-56.
9. **Fini, C.**, Costantini, M., & Committeri, G. (2014). Sharing space: the presence of other bodies extends the space judged as near. *PloS one*, 9(12), e114719
10. **Fini, C.**, Cardini, F., Tajadura-Jiménez, A., Serino, A., & Tsakiris, M. (2013). "Embodying an outgroup: the role of racial bias and the effect of multisensory processing in somatosensory remapping." *Frontiers in behavioral neuroscience*, 7.

## Manoscritti sottomessi o in preparazione

11. Committeri G., Sebastiani V., De Pasquale F., Stocchi M., **Fini C.** "The more old people are active the more they perceive body-centered space as accessible" (*submitted*).
12. Fisher M., **Fini C.**, Brass M., Moors A., Early Approach and Avoidance Tendencies can be Goal-directed: Support from a Transcranial Magnetic Stimulation study (*submitted*).
13. **Fini, C.**, Bardi L., Brass, M., Moors, A. "Support from a TMS/MEP study for a direct link between positive/negative stimuli and approach/avoidance tendencies" (*in preparation*).
14. Zannino G., **Fini C.**, Benassi M., Carlesimo A., Borghi A.M. "Articulatory Suppression slows down the processing of abstract but not concrete concepts" (*in preparation*).
15. **Fini C.**, Da Rold F., Liorni G., Borghi A.M., Tummolini L. "The sense of ownership and the extrapersonal space categorization" (*manuscript in preparation*).
16. Ghandhari M., **Fini C.**, Federico Darold, Anna M. Borghi "Concrete and abstract action sentences: a crosscultural study" (*manuscript in preparation*).

## Brevi articoli

1. **C. Fini** (2016) "Lo spazio vicino al proprio e all'altrui corpo" InMind

## Capitoli di libri

Committeri G. & **Fini C.** (2016) "Body presence and space perception" in "Theatre and Cognitive Neuroscience" (pp 23-34) London, Bloomsbury academic book

Borghi A.M., **Fini C.**, Tummolini L. (in preparation) "Concepts and social metacognition: sociality from the inside Embodied Psychology: Thinking, Feeling, and Acting Springer

### **Poster presentati a conferenze internazionali**

1. **Fini C.**, Cardini C., Tajadura Imenez A., Serino A. Tsakiris M. "Implicit and explicit prejudice is remapped in the somatosensory cortex". Congresso Italiano di Psicologia (AIP), Catania, 09/2011.
2. **Fini C.**, Costantini M., Committeri G. "Near space is extended by the presence of another individual" 18th Conference of the European Society for Cognitive Psychology, (ES COP), Budapest, Hungary 29/08 - 1/09 2013.
3. **Fini, C.**, Bardi L., Troje, N., Committeri, G., Brass, M. "Simulation of walking re-shapes extrapersonal space categorization."(European Conference of Visual Perception (ECVP), Belgrade, Serbia" 24-28/09 2014.
4. **Fini C.**, Bardi L., Epifanio A, Committeri G., Moors A., Brass M., "tDCS of the Inferior Frontal Cortex affects the social scaling of extrapersonal space depending on perspective taking ability" 19th Conference of the European Society for Cognitive Psychology, (ES COP), Paphos, Cyprus 17/09 - 20/09 2015.
5. **Fini C.**, C Spaccasassi, G Committeri, The "Near extrapersonal space"(NES): A subjective space affected by the individual's physical and personality characteristics *COGNITIVE PROCESSING* 16 (2015): S88-S88, (ICSC) 07/09-11/09 Rome, Italy.
6. **Fini, C.**, Everaert T., Bardi, L., Brass M., Moors, A., "Do we always approach positive and avoid negative stimuli?" Society for Neuroscience (SFN), San Diego, CA, 12/11-16/11 2016.
7. **Fini, C.**, Bardi, L., Brass M., Moors "Support from a TMS/MEP study for a direct link between positive/negative stimuli and approach/avoidance tendencies" International conference for cognitive neuroscience (ICON), Amsterdam, Netherland, 5/08-8/08 2017
8. **Fini, C.**, Zannino G., Benassi M., Carlesimo A., Borghi A.M "Articulatory Suppression slows down the processing of abstract but not concrete concepts"(ICSP) Paris, France 07/03-09/03

## **Seminari**

1. "Perception and Action Potentialities: Evidences in the extrapersonal space", Congresso Italiano di Psicologia, Chieti, Italy 09/2012.
2. "Inferring the other's action influences our space perception" Summer school in Cognitive and Affective Neuroscience ScoNe, Sissa, Trieste, Italy 15-26 /07 2013
3. " The NES, a subjective, motor space" 22/01/2013 Department of Experimental Psychology, Ghent, Belgium.
4. "If you run with me, does my performance improve?" 14/11/2014 Universitair Sportcentrum Ghent, Belgium (GUSB)
5. " The role of control and stimulus valence on action tendencies: TMS/MEP evidences" KULeuven, 13/04/2016 Belgium
6. "The other and the spatial distance" 14/07/2017 Istituto Italiano di Tecnologia, Genova, Italy
7. "The body in the extrapersonal space" 24/10/2019 Dipartimento di Psicologica Dinamica e Clinica, La Sapienza, Roma
8. "Mechanisms implicated in their processing and the effect of the abstract concept of ownership on the environment representation." Workshop Abstract concepts differ: numbers, emotions and dangerous things 29/03/2019 Dipartimento di Psicologica Dinamica e Clinica, La Sapienza, Rome
9. "Sociality: from affordances to abstract concepts" Human Brain Mapping Conference, Rome 11/06/19

## **Attività di insegnamento**

2011-2017. Training e supervisione di 12 studenti (Filomena Ettorre, Monica Di Paola, Angela Diario, Alessandra Epifanio, Chiara Spaccasassi, Elien Ryan, Giulia Liorni, Flaminio Arena, Giovanna Massari, Emilia D'abundo, Ilaria Falcinelli, Pasquale Romano) and 1 tirocinante (Angela Moncelli).

Professore a contratto in Psicologia della comunicazione interculturale presso Unicollage Firenze (2/12/19- 31/1/20)

## **Competenze tecniche**

Expert utilization of Transcranial Magnetic Stimulation (TMS) (single pulse technique, repetitive technique, neuro-navigation) (TMS) and Transcranial Direct Current Stimulation (tDCS).  
Expert utilization of software relevant for research in psychology: Matlab, EEGLAB, Statistica, SPSS, R, E-prime, Presentation, Affect, SuperLab.

## **Corsi**

Summer school in Social and Affective Neuroscience ScoNe Sissa, 15/26- 07 2013, Trieste, Italy. Training to use a Kinarm robot 27/28 -04 KULeuven, Belgium

Diploma in Coursera: " Principles of fMRI "

**Attività editoriali:** Assistant Specialty Chief Editor of Theoretical and Philosophical Psychology

**Peer-Review Activity:** Cognition, Plos ONE, Frontiers in Human Psychology, Developmental

