

September 2008

CURRICULUM VITAE

Manuela Ruzzoli

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Place and date of birth: Mortara (PV), Italy, 11th October, 1980.

CURRENT POSITION

Phd Student in Psychological and Psychiatric Sciences (since 2007), Phd School of Sciences, Engineering and Medicine, Department of Neurological and Vision Sciences, Section of Physiology at the University of Verona.
Supervision of Prof. Carlo Alberto Marzi & Prof. Carlo Miniussi (University of Brescia).

ACADEMIC AND PROFESSIONAL QUALIFICATIONS

- 2006 Qualifying examination for Professional Psychology, 1st session 2006. University of Padova, Padova, Italy.
- 2004 “Laurea” in Psychology (BSc in Psychology and a MSc in General and Experimental Psychology), 108/110 awarded on July 2004. University of Padova, Faculty of Psychology, Padova, Italy. Final thesis entitled: “Cognitive deficits in alcoholic patients”. Supervisor: Prof. C. A. Umiltà and Dr. D. Mapelli.

RESEARCH EXPERIENCE:

- 2006-2007 (January - December) Research Assistant at the Cognitive Neuroscience Section, IRCCS "San Giovanni di Dio - FBF" Brescia, Italy.
Supervisor: Prof. C. Miniussi.
- 2004-2005 (September-September) Attending Student at the Policlinic University Hospital of Padova, Neuropsychological clinic for medical disease.
Supervisor: Dr. Daniela Mapelli.

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FELLOWSHIP:

2006-2007 (January - December) Research Fellow: "Mild Cognitive Impairment: clinical, genetic, neurobiological characteristics and diagnostic criteria". Cognitive Neuroscience Section, IRCCS "San Giovanni di Dio - FBF" Brescia, Italy.

ATTENDED WORKSHOP/COURSES:

2007 (April) Technical and practise course "TMS in cognitive neuroscience", School of Experimental research technique in Cognitive Neuroscience (Italian Association of Psychology -AIP). Berinoto, Italy.
2007 (May) Summer School on Transcranial Magnetic Stimulation (TMS). UCL, London, GB.
2007 (October) "Physiological basis and therapeutic application of TMS and correlated technique" Workshop. Rome, Italy.
2007 (December) BrainVision Analyzer Workshop. Brescia, Italy.

CONFERENCES PARTECIPATION:

▪ *ORAL PRESENTATIONS:*

M. Ruzzoli, C. Miniussi, I.M. Harris (2006). Lobo parietale destro e TMS: effetti sul riconoscimento di oggetti e sul giudizio di orientamento. Congress of the Italian Society of Experimental Psychology, 264, 99. Trento, September 13-15.

▪ *POSTERS:*

M. Ruzzoli, C.A. Marzi, C. Miniussi (2008). TMS: increase of neural noise or reduction of signal strength? 3rd International Conference on Transcranial Magnetic and Direct Current Stimulation, Goettingen, October 11-14.

M. Ruzzoli, C.A. Marzi, C. Miniussi (2008) Qual'è l'effeto indotto dalla TMS: aumento del rumore neurale o riduzione della forza del segnale? Congress of the Italian Society of Experimental Psychology, Padova, September 18-20.

C. Pirulli, **M. Ruzzoli**, D. Brignani, C. Miniussi (2008). Invecchiamento cognitivo e Mismatch Negativity (MMN). Congress of the Italian Society of Experimental Psychology, Padova, September 18-20.

I.M. Harris, C.T. Benito, **M. Ruzzoli**, C. Miniussi (2006) Effects of Right Parietal Transcranial Magnetic Stimulation on Object Processing. 1st Symposium on Brain & Mind Research in the Asia/Pacific (BMAP), Sydney, August 13-16.

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PUBLICATIONS:

- PAPERS:

Harris IM, Benito CT, **Ruzzoli M**, Miniussi C. (2008). Effects of right parietal transcranial magnetic stimulation on object identification and orientation judgments. *Journal of Cognitive Neuroscience*; 20(5): 916-26.

- ABSTRACTS:

M. Ruzzoli, C.A. Marzi. C. Miniussi (2008). TMS: increase of neural noise or reduction of signal strength? *Brain Stimulation* 1(3): 265.