

Francesca Pazzaglia
Curriculum Vitae (May 2018)

Department of Psychology-DPG
Università degli Studi di Padova
Padova, Italy, via Venezia, 8

Contact Information:
Tel.: (0039) 0498276693
Fax: (0039) 0498276500
Email: francesca.pazzaglia@unipd.it

Education

1995 Ph.D. Psychology, University of Padova
1984 M.A. (Magna Cum Laude) Psychology, University of Padova

Professional Positions

2011- present Professor of Psychology, Department of Psychology, University of Padova
2001-2011 Associate Professor of Psychology, Department of Psychology, University of Padova
1998-2001 Lecturer, Department of Psychology, University of Padova

Professional Service

2015- present Member of the Executive Board of Padova University Press
2011-2015 Dean of the School of Psychology, University of Padova
2005-2012 Scientific Advisor for the Library of Psychology, University of Padova

Grant Reviewer

Israel Science Foundation
Italian Ministry of Research – Ministero dell’Istruzione, dell’Università e della Ricerca (MIUR)
Swiss National Science Foundation (SNSF)
Portuguese Ministry of Science, Technology and Higher Education (FCT)

Journal Reviewer

Applied Cognitive Psychology, Behavioral Sciences, Brain and Cognition, Brain Research,
British Journal of Psychology, Cognitive Processing, Journal of Cognitive Psychology,
Experimental Psychology, Frontiers in Psychology, Journal of Personality and Social
Psychology, Journal of Experimental Psychology: Learning, Memory & Cognition, Journal of
Spatial Science, Learning & Individual Differences, Memory, Psychological Research, PlosOne,
Quarterly Journal of Experimental Psychology, Journal of Environmental Psychology

Research

<http://www.dpg.unipd.it/en/wmlabs>

Her research focuses on individual differences in spatial skills, spatial learning and behaviour; working memory in spatial orientation and spatial text processes

Scientific Production Indexes (April 2018)

ORCID 0000-0002-3446-3826

SCOPUS: Citations 1758; H-index 22

Publications (last five years)

Fasano, F. Mitolo, M., Gardini, S., Venneri, A., Caffarra, P., Pazzaglia, F. (2018). Combining structural magnetic resonance imaging and Visuospatial tests to classify Mild Cognitive Impairment, *Journal of Alzheimer's Disease*.

Pazzaglia, F., Meneghetti, C., Labate, E., Ronconi, L. (2018). Are wayfinding self-efficacy and pleasure in exploring related to shortcut finding? A study in a virtual environment. In Barkowsky, Burte, Holscher, Schulteis (Eds). *Spatial Cognition X*, LNAI, 55-68.

Pazzaglia, F., Meneghetti, C. (2017). Acquiring spatial knowledge from different sources and perspectives: abilities, strategies and representations. In Zacks, J.M., Taylor, H.A. (Eds). *Representations in Mind and World: Essays Inspired by Barbara Tversky*. New York: Psychology Press.

M. Mitolo, E. Borella, C. Meneghetti, E. Carbone, F. Pazzaglia (2017). How to enhance route learning and visuo-spatial working memory in aging: a training for residential care home residents. *Aging & Mental Health*, DOI: 10.1080/13607863.2015.1132673

Mitolo, M. Hamilton, J. M., Landy, K. M., Hansen, L. A., Galasko, D., Pazzaglia, F., Salmon, D. B. (2016). Visual Perceptual Organization Ability in Autopsy-Verified Dementia with Lewy Bodies and Alzheimer's Disease. *Journal of the International Neuropsychological Society*, 22(6), 609-619.

E. Carattin, C. Meneghetti, V. Tatano, F. Pazzaglia (2016). Human navigation inside complex buildings: using instructions and maps to reach an area of refuge. *International Journal of Design Creativity and Innovation*, DOI: 10.1080/21650349.2015.1135760

Mammarella, Irene C; Meneghetti, Chiara; Pazzaglia, Francesca; Cornoldi, Cesare (2015). Memory and comprehension deficits in spatial descriptions of children with non-verbal and reading disabilities. *Frontiers in Psychology*, 5, 1534, DOI: 10.3389/fpsyg.2014.01534

M Mitolo, S Gardini, P Caffarra, L Ronconi, A Venneri, F Pazzaglia (2015). Relationship between spatial ability, visuospatial working memory and self-assessed spatial orientation ability: a study in older adults. *Cognitive Processing*, 16 (2), 165-176.

C Meneghetti, F Pazzaglia, R De Beni (2015). Mental representations derived from spatial descriptions: the influence of orientation specificity and visuospatial abilities. *Psychological Research*, 79 (2), 289-307.

C Meneghetti, E Borella, F Pazzaglia (2015). Mental rotation training: transfer and maintenance effects on spatial abilities. *Psychological Research*, 1-15.

C Meneghetti, E Labate, M Grassano, L Ronconi, F Pazzaglia (2015). The role of visuospatial and verbal abilities, styles and strategies in predicting visuospatial description accuracy. *Learning and Individual Differences*, 36, 117-123.

C Meneghetti, L Ronconi, F Pazzaglia, R De Beni (2014). Spatial mental representations derived from spatial descriptions: the predicting and mediating roles of spatial preferences, strategies, and abilities. *British Journal of Psychology*, 105 (3), 295-315.

E Labate, F Pazzaglia, M Hegarty (2014). What working memory subcomponents are needed in the acquisition of survey knowledge? Evidence from direction estimation and shortcut tasks *Journal of Environmental Psychology*, 37, 73-79.

M Mitolo, S Gardini, P Caffarra, A Venneri, F Pazzaglia (2014). Spatial cognition in normal aging: The relationship between basic spatial abilities, spatial self-efficacy, and three new environmental ecological tests, *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 10 (4), 850.

IC Mammarella, C Meneghetti, F Pazzaglia, C Cornoldi (2014). Memory and comprehension deficits in spatial descriptions of children with non-verbal and reading disabilities. *Frontiers in Psychology*, 5.

C Meneghetti, E Borella, V Muffato, F Pazzaglia, R De Beni (2014). Environment Learning from Spatial Descriptions: The Role of Perspective and Spatial Abilities in Young and Older Adults. *Spatial Cognition IX*, 30-45.

F Pazzaglia, A Moè (2014). Cognitive styles and mental rotation ability in map learning. *Cognitive Processing*, 14 (4), 391-399.