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Melcher Active Perception Group: <http://r.unitn.it/en/cimec/map>

- 2001 PhD in Psychology, Rutgers University (New Jersey, USA)
1998 MSc in Psychology, Rutgers University
1994 BA (Magna Cum Laude), Transylvania University (Kentucky, USA)
- 12/2006-present Associate Professor, Faculty of Cognitive Sciences, University of Trento
-Head of the *Doctoral School in Cognitive and Brain Sciences* (2010 – 2013)
-Coordinator, *Masters in Cognitive Science* (2009 - 2014)
- 08/2016-05/2017 Visiting researcher, University of South Florida and UMass-Boston
- 06/2015-09/2015 Visiting researcher, Harvard and NYU Medical Schools
- 07/2013-07/2014 Visiting professor, Harvard Summer School
-Course on “Art, Mind and Brain” (Summer 2013 and 2014)
- 2011-2012 Visiting professor, Bocconi University (Milan, Italy)
-Course on “Neuroscience of everyday life”
- 2010-2012 Visiting professor, San Raffaele University (Milan, Italy)
-Courses on “Cognition” and “Neuroscience of vision”
- 09/2003-12/2006 Principal Lecturer, Oxford Brookes University
-Leader of the Masters in Cognitive Neuropsychology (2004-2006)
-Quality Assessment Officer (2003-2006)
- 03/2006-07/2006 Visiting Fellow, College de France
- 02/2005-09/2006 Research Fellow, Oxford University

06/2001- Research Fellow, San Raffaele University (Milan, Italy)
08/2003

Title: Neural mechanisms of temporal integration of sensory information
- Project leader

Co-organizer of the *Rovereto Attention Workshops*, October 2009, 2011, 2013, 2015.

Co-

International peer-reviewed journal articles

Wutz A, Muschter E, van Koningsbruggen MG, Weisz N & (2016) Temporal integration windows in neural processing and perception aligned to saccadic eye movements. *Current Biology*, in press.

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& Morrone MC (2015). Non-retinotopic visual processing in the brain. *Visual Neuroscience*, 32, E017.

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& Fracasso, A. (2012) Remapping of the line motion illusion across eye movements. *Experimental Brain Research*, 218(4) : 503-14.

Wutz, A., Caramazza, A. & (2012) Rapid enumeration within a fraction of a single glance : the role of visible persistence in object individuation capacity. *Visual Cognition*, 20(6) : 717-32.

Kaunitz, L.N., Fracasso, A. & (2011) Unseen complex motion is modulated by attention and generates a visual aftereffect. *Journal of Vision*, 11(13), 10.

Kaunitz LN, Kamienkowski JE, Olivetti E, Murphy B, Avesani P &

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(2007) Predictive re-mapping of visual features precedes saccadic eye movements. *Nature Neuroscience*, 10, 903-7.

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& Vidnyanszky, Z. (2006) Subthreshold features of visual objects: Unseen but not unbound, *Vision Research*, 46, 1863-1867.

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& Bacci, F. (2003) A moment's monument: The central vision of Italian sculptor Medardo Rosso (1858-1928). *Perception*, 32, 1051-8.

& Morrone, M.C. (2003) Spatiotopic temporal integration of visual motion across saccadic eye movements. *Nature Neuroscience*, 6, 877-881.

(2001) Persistence of visual memory for scenes. *Nature*, 412, 401.

& Kowler, E. (2001) Visual scene memory and the guidance of saccadic eye movements. *Vision Research*, 41, 3597-3611.

& Kowler, E. (1999) Shape, surfaces and saccades. *Vision Research*, 39, 2929-46.

Book

Bacci, F. and ., Editors (2011) *Art and the Senses*, Oxford University Press. ISBN13: 9780199230600; ISBN10: 0199230609 (now in its second printing in a paperback edition)

Book chapters

& Cavanagh, P. (2011) Pictorial cues in art and in visual perception. In F. Bacci & D. Melcher (Eds.) *Art and the Senses*, Oxford University Press.

& Zampini, M. (2011) Audio-visual integration in science and the arts. In F. Bacci & D. Melcher (Eds.) *Art and the Senses*, Oxford University Press.

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