

# Paolo Toffanin

## Curriculum Vitae

### WORK EXPERIENCE

- Post-Doc University of Groningen**  
Human performance and Ergonomics  
Current, from MAR 2009
- Post-Doc University of Groningen**  
Bilingualism Groningen  
Current, from NOV 2010
- Teaching assistant University of Groningen**  
Statistic Instructor (modules 1a, 1b, 2a, 2b)  
Thesis Supervisor for bachelor and master students  
JAN 2009 – AUG 2011
- PhD student University of Groningen**  
Thesis: *Brain Economics: Housekeeping Routines in the Brain*  
SEPT 2004 – DEC 2008
- Research Assistant University of Padua**  
Electroencephalography operator  
JAN 2003 – SEPT 2004

### AWARDS

- Travel Grant.** Oral Presentation: In the beginning there was synchronization: Genesis of a neural correlate of processing differences. *ISI Meeting*, Amsterdam, Netherlands. 2007
- Best young researcher.** Oral Presentation: L'influenza di differenti strategie cognitive sulla determinazione dell'efficienza neurale. *AIP meeting*, Como, Italy. 2007
- Student Travel Grant.** Poster: In the beginning there was synchronization: Genesis of a neural correlate of processing differences. *SINS Meeting*, Verona, Italy. 2007
- Best poster presentation.** Poster: In the beginning there was synchronization: Genesis of a neural correlate of processing differences. *BCN Meeting*, Groningen, Netherlands. 2007
- Best young researcher.** Oral presentation: Stretching attention. *AIP Meeting*, Cagliari, Italy. 2005

### INVITED LECTURES AND EXPOSITIONS

2009	Discover your talent	Rotterdam
2009	ESCOP colloquium	Leiden
2010	Lectures on BCI I	Groningen
2010	Discovery Festival	Nemo, Amsterdam
2011	Lectures on BCI II	Groningen
2011	Introductory Neuroscience I	Vilnius
2011	Introductory Neuroscience II	Vilnius
2011	Introductory course BCN	Groningen

Born in Sandrigo, Italy March 12, 1979  
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### EDUCATION

- MAR 2012 C\C++ course  
**University of Groningen**
- OCT 2009 PhD in COGNITIVE NEUROSCIENCE  
**University of Groningen**
- JULY 2004 Undergraduate Degree in  
NEURO- & EXPERIMENTAL PSYCHOLOGY  
**University of Padua**
- FALL 2003 Exchange Semester at  
**University of Leiden**
- JULY 1999 High School Diploma  
Electronics & Telecommunications  
**Istituto Tecnico Industriale Statale A. Meucci**

### LANGUAGES

ITALIAN	Native
ENGLISH	Fluent
DUTCH	Basic

### COMPUTER SKILLS

- Basic : Bash, DOS, LINUX, UNIX  
PHP, MYSQL, HTML, CSS, Octave,  
Gimp, Inkscape, Office Suite,  
BrainVision Analyzer and Recorder
- Intermediate : Matlab, R, Kubuntu, C\C++,  
L<sup>A</sup>T<sub>E</sub>X, E-prime, SPSS

### PUBLICATIONS

- 2011 Toffanin, de Jong, & Johnson  
P4pc: An electrophysiological marker of strategic attentional disengagement.
- 2010 de Jong, Toffanin, & Harbers  
Dynamic crossmodal links revealed by steady-state responses in auditory-visual divided attention.
- 2010 Dell'Acqua, Sessa, Toffanin, Luria, & Jolicoeur  
Orienting attention to objects in visual short-term memory.
- 2009 Toffanin, Johnson, de Jong, & Martens  
Using frequency tagging to quantify attentional deployment in a visual divided attention task.
- 2008 Akyurek, Toffanin, & Hommel  
Adaptive control of event integration.
- 2007 Toffanin, Johnson, de Jong, & Martens  
Rethinking neural efficiency: Effects of controlling for strategy use.
- 2007 Akyurek, Riddel, Toffanin, & Hommel  
Adaptive control of event integration: Evidence from event-related potentials.
- 2005 Dell'Acqua, Vespignani, Jolicoeur, & Toffanin  
P3 latency fluctuations modulated by central processing overlap.