

ELVIO A. BLINI, Ph.D. [he, him]

Italian, 35 years old, born XX XX 1986
XX, via XXXXXX – XXXX, XXXXXXXX (XX), Italy
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Google Scholar account: <http://goo.gl/naatmJ>

EDUCATION

- 01/2013 – 04/2016** **Ph.D.**
Department of Psychology, University of Padua
Doctoral School of Psychology – Cognitive Sciences Program
Supervisor: Prof. Marco Zorzi
- 10/2006 – 07/2011** **M. Sc., 110/110 cum laude**
Department of Psychology, Bicocca University of Milan
Psychology – Clinical, Developmental and Neuro- psychology
Supervisor: Prof. Giuseppe Vallar

EMPLOYMENT

- 01/2023 – current** **Assistant Professor (RTDa)**
Dept. Of Neuroscience, Psychology, and child's health
University of Florence
via di San Salvi, 12, building 26 – 50135, Firenze (FI), Italy
- 05/2020 – 05/2022** **Senior Postdoc Fellow (type B fellowship)**
Department of General Psychology, University of Padua
via Venezia 12/2 – 35131, Padova (PD), Italy
- 02/2018 – 02/2020** **Marie Skłodowska Curie Research Fellow**
ImpAct Team, INSERM, CNRS, Centre de Neuroscience de Lyon, and
University Claude Bernard of Lyon
16, av. Doyen Lépine – 69500, Bron Cedex, France
- 06/2016 - 01/2018** **PRESTIGE, Marie Skłodowska Curie Research Fellow**
ImpAct Team, INSERM, CNRS, Centre de Neuroscience de Lyon, and
University Claude Bernard of Lyon
16, av. Doyen Lépine – 69500, Bron Cedex, France
- 01/2013 - 04/2016** **Ph.D. Candidate**
Department of General Psychology, University of Padua
8, via Venezia – 35131, Padova (PD), Italy
Supervisor: Prof. Marco Zorzi
- 02/2015 – 09/2015** **Visiting Ph.D. Student**
ImpAct Team, INSERM, CNRS, Centre de Neuroscience de Lyon
16, av. Doyen Lépine – 69500, Bron Cedex, France
Supervisor: Dr. Alessandro Farné
- 03/2012 – 12/2012** **Research Assistant**
Department of Psychology, Bicocca University of Milan
1, p.zza Ateneo Nuovo – 20126, Milano (MI), Italy
Supervisor: Prof. Giuseppe Vallar

7/2011 – 03/2012

Research Assistant

Department of Brain Rehabilitation, IRCCS – Istituto Auxologico Italiano
 32, via Mercalli – 20122, Milano (MI), Italy
 Supervisor: Dr. Roberta Ronchi

SKILLS**Advanced**

R – a Language for Statistical Computing ([link](#)); Python ([link](#));
 MATLAB ([link](#)); OpenSesame ([link](#)), PsychoPy ([link](#)), E-Prime ([link](#));
 Neuropsychological assessment ([link](#)); Statistical and Computational
 modelling ([link](#)); brain stimulation ([link](#)) ([link](#)); Eye-Tracking ([link](#));
 Virtual Reality ([link](#)) ([link](#)); fMRI ([link](#)) ([link](#)); Pupillometry, heart rate
 recording ([link](#));

Languages






Italian (native), English and French (fluent).







Other**skills/interests**

Voracious devourer of music and literature. During my spare time I
 occasionally write short novels or dialogues. Almost decent cook.

PEER-REVIEWED PUBLICATIONS

(Latest update: October 2022; Source: Google Scholar; h-index= 7, i-index= 7)

Year	Article	Citations	Open Practices
2023	Blini, E., & Zorzi, M. (2023). Pupil size as a robust marker of attentional bias toward nicotine-related stimuli in smokers. <i>Psychonomic Bulletin & Review</i> , 30, 596–607.	-	
2022	Felisatti, A., Ranzini, M., Blini, E. , Lisi, M., & Zorzi, M. (2021). Effects of attentional shifts along the vertical axis on number processing: an eye-tracking study with optokinetic stimulation. <i>Cognition</i> , 221, 104991.	3	
2021	Zorzi, M., Filippo De Grazia, M. D., Blini, E. , & Testolin, A. (2021). Assessment of Machine Learning Pipelines for Prediction of Behavioral Deficits from Brain Disconnectomes. In <i>International Conference on Brain Informatics</i> (pp. 211-222). Springer, Cham.	2	
2021	Zanini, A., Patané, I., Blini, E. , Salemme, R., Koun, E., Farnè, A., & Brozzoli, C. (2021). Peripersonal and reaching space differ: evidence from their spatial extent and multisensory facilitation pattern. <i>Psychonomic Bulletin & Review</i> , 28 (6), 1894-1905.	6	
2021	Dureux*, A., Blini*, E. , Grandi, L.C., Bogdanova, O., Desoche, C., Farnè, A., & Hadj-Bouziane, F. (2021). Close facial emotions enhance physiological responses and facilitate perceptual discrimination. <i>Cortex</i> , 138, 40-58. * Shared first authorship	10	
2021	Reynaud, A. J., Blini, E. , Koun, E., Macaluso, E., Meunier, M., & Hadj-Bouziane, F. (2021). Atomoxetine modulates the contribution of high-and low-level signals during free viewing of natural images in rhesus monkeys. <i>Neuropharmacology</i> , 182, 108377.	3	
2021	Blini, E. , Farnè, A., Brozzoli, C., and Hadj-Bouziane, F. (2021). “Close is better: visual perception in peripersonal space”. In “The World at our Fingertips: A Multidisciplinary Exploration of Peripersonal Space” eds. de Vignemont, F., et al. Oxford: Oxford University Press. ISBN: 9780198851738	2	(book chapter)

2020	Blini, E. , Tilikete, C., Chelazzi, L., Farnè, A., & Hadj-Bouziane, F. (2020). The role of the vestibular system in value attribution to positive and negative reinforcers. <i>Cortex</i> , 133, 215-235.	3	
2019	Bonato, M., Romeo, Z., Blini, E. , Pitteri, M., Durgoni, E., Passarini, L., Meneghello, F., and Zorzi, M. (2019). Ipsilesional impairments of visual awareness after right-hemispheric stroke. <i>Front. Psychol.</i> , 10, 697.	7	
2019	Blini, E. , Pitteri, M., and Zorzi, M. (2019). Spatial grounding of symbolic arithmetic: evidence from optokinetic stimulation. <i>Psychological Research</i> , 83 (1), 64-83.	15	
2018	Blini, E. , Desoche, C., Salemme, R., Kabil, A., Hadj-Bouziane, F., and Farnè, A. (2018). Mind the depth: visual perception of shapes is better in peripersonal space. <i>Psychological Science</i> , 29 (11), 1868-1877.	25	
2018	Blini, E. , Tilikete, C., Farnè, A. & Hadj-Bouziane, F. (2018). Probing the role of the vestibular system in motivation and reward-based attention. <i>Cortex</i> , 103, 82-99.	23	
2016	Blini, E. , Romeo, Z., Spironelli, C., Pitteri, M., Meneghello, F., Bonato, M., & Zorzi, M. (2016). Multi-tasking uncovers right spatial neglect and extinction in chronic left-hemisphere stroke patients. <i>Neuropsychologia</i> , 92, 147-157.	44	
2015	Ranzini, M., Lisi, M., Blini, E. , Pitteri, M., Treccani, B., Priftis, K., and Zorzi, M. (2015). Larger, smaller, odd or even? Task-specific effects of optokinetic stimulation on the mental number space. <i>Journal of Cognitive Psychology</i> , 27(4), 459-470.	32	
2013	Blini, E. , Cattaneo, Z., Vallar, G. (2013). Different effects of numerical magnitude on visual and proprioceptive reference frames. <i>Front. Psychol.</i> , 4, 190.	10	

OTHER PUBLICATIONS

Year	Reference	Type
2021	Blini, E. , De Filippo De Grazia, M., Testolin, A., and Zorzi, M. (2020). FCnet: An R package for the analysis of Functional Connectivity matrices through elastic NETs. <i>R package version 0.1.1.9000</i> : https://github.com/EBlini/FCnet	R package
2016	Blini, E. (2016). Biases in Visuo-Spatial Attention: from Assessment to Experimental Induction. University of Padova – director: Marco Zorzi	Ph.D. thesis
2011	Blini, E. (2011). La cognizione numerica nella negligenza spaziale unilaterale: effetti di ri-orientamento attentivo dati dalle informazioni di quantità numerica. Bicocca University of Milan – director: Giuseppe Vallar	M.Sc. thesis

ATTENDED CONFERENCES, WORKSHOPS, AND PUBLIC OUTREACH

2013 – 2022	<u>RAW 2013</u> , Rovereto, IT, workshop; <u>SINP 2013</u> , Milano, IT, congress; <u>AIP 2014</u> , Pavia, IT, congress; <u>RAW 2015</u> , Rovereto, IT, workshop; <u>SINP 2015</u> , Padova, IT, congress; <u>From Research to business 2018</u> , EU webinar; <u>Italian Open Science Society 2018</u> , Milano, IT, founding congress; <u>AIP 2020</u> , online; <u>ICSC 2021</u> , online; <u>EWCN 2022</u> , Brixen, online;
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Invited speaker	“Oculomotricité et perception en réalité virtuelle”, Lyon, FR, 06/10/2016, hosted by ImpAct and IRBA (Institut de recherche biomédicale des armées).
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Outreach	Fête de la science 2017 (10th to 15th October), Musée de Confluences, Lyon, FR. Exhibitor with the neuro-immersion platform. Public: general. Theme: virtual reality in science and research. http://www.museedesconfluences.fr/fr/evenements/plateforme-neuro-i
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The Web Conference 2018 (23th to 27th April), Cité internationale, Lyon, FR.

Exhibitor with the neuro-immersion platform. Public: general; start-up and innovators; engineers and computer scientists. Theme: new directions for the World Wide Web.

<https://www2018.thewebconf.org/>

Press coverage:

Motivation and decision-making: a new role for the vestibular system. *CORDIS – the magazine of European Research* (2020). Available in six different languages. [Link](#)

Twitter account: @e_blini (EN, IT, FR).

ACADEMIC FUNDING, AWARDS, AND ACHIEVEMENTS

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| 2021-2022 | <p>STARS@UniPD 2021 for the project HARVEST
 <i>Scouting program of the University of Padova to retrieve ERC applicants. The project was eventually granted funding of <u>110 k€ for 2 years</u>, though at that point I had to decline it to later accept a position in Florence.</i></p> |
| 2020 – 2022 | <p>Senior postdoc (type B) fellowship – Departments of excellence
 <i>The public competition (based on a project as PI) was made possible thanks to a grant from MIUR (Departments of Excellence DM 11/05/2017 n. 262) to the Department of General Psychology, University of Padova. <u>~50k€, 2 years</u></i></p> |
| 2017 – 2020 | <p>Marie Skłodowska Curie individual fellowship (IF-746154)
 <i>Funded under the European Union's H2020 Program to study the link between the vestibular system and motivation. Application number: IF-746154 (BRAVEST). <u>~175k€, 2 years</u></i></p> |
| 2016 – 2017 | <p>PRESTIGE Incoming Mobility co-financing grant.
 <i>Funded by the People Programme (Marie Curie Actions) of the European Union's Seventh Framework Programme (FP7/2007-2013) under REA grant agreement PCOFUND-GA-2013-609102, through the PRESTIGE program coordinated by Campus France. Application number: PRESTIGE-2016-2-0003. <u>~30k€, 1 year</u></i></p> |
| 2013 – 2015 | <p>L. 170 grant from the Italian Ministry of Research.
 <i>Theme "New applications for the bio-medical industry", worth one full Ph.D. scholarship. <u>~50k€, 3 years</u></i></p> |

COMMISSIONS OF TRUST

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| 2022 | <p>Expert evaluator for the Complutense University of Madrid (number: 2024). Evaluator for the Proyecto UNA4CAREER postdoctoral program.</p> |
| 2021 - present | <p>Expert evaluator for the European Union Horizon Europe framework (EX2019D361005). Evaluator for the HE-MSCA-PF program (Marie Curie program) in the 2021 and 2022 editions.</p> |
| 2013 – present | <p>Ad hoc reviewer for: <i>Frontiers in (Human Neuroscience, Psychology), Cortex, Neuropsychologia, PeerJ, European Journal of Neuroscience, Experimental Brain Research, Psychonomic Bulletin & Review, the PCI Registered Reports initiative.</i></p> |

SUPERVISING AND MENTORING ACTIVITY

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| 2020 – current | <p>3 Ph.D. students (2 from Lyon, 1 from Padua), and 2 undergraduates (Padua).</p> |
| 2017 – 2020 | <p>1 Ph.D. student in a clinical setting (Padua), 3 Ph.D. students (2 from Lyon, 1 from Padua) and 2 undergraduates (Lyon and Padua) in an experimental setting; since 2018, 2 post docs (Lyon and Padua)</p> |

2013 – 2016	3 undergraduate trainees in a clinical setting (Padua), 5 undergraduate trainees in an experimental setting (4 from Padua, 1 from Milan)
2011 – 2013	2 undergraduate trainees in a clinical setting, 1 undergraduate trainee in an experimental setting (Milan)