

Elisa LEONARDELLI

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Summary

- Strong scientific background and excellent scientific writing and communication skills
- Experience in managing and organizing projects

Work experience

•	Data scientist, Fondazione Bruno Kessler (FBK), Trento Postdoctoral research Fellow Head of unit: Sara Tonelli, https://dhsite.fbk.eu/	11/2019 – present
•	CRASK project, Center for Mind/Brain (CIMeC), University of Trento Postdoctoral research Fellow Pl: Scott Fairhall, www.thefairlab.org - Responsable of MEG and fMRI studies, thesis supervisor, TA of the course Computational Skills @Master in Cognitive Science	02/2016 – 10/2019
•	Argentea S.r.I., gruppo GPI – Trento Project manager - Planning, execution and monitoring of projects. Managment of internal and external stakeholders	05/2015 – 01/2016
•	Technician of the laboratory of Magnetoencephalography by CIMeC - Execution of experiments and ordinary maintenance of the laboratory	01/2010 – 06/2010
E	ducation	_
•	PhD in Cognitive and Brain Sciences, CIMeC, University of Trento Advisor: Massimiliano Zampini Thesis: "Audiotactile interactions: psychophysical and neuroimaging approaches"	11/2011 - 04/2015
•	Master of Science in Bioengineering, University of Padova Thesis: "A multimodal neuroimaging study of somatosensory system"	09/2007 - 10/2010
	Master in Telemedicine and Bioengineering, Polytechnic of Madrid	09/2008 - 05/2009
•	master in Telemedicine and bloengineering, Folytechnic of Madrid	00/2000 00/2000
•	Bachelor of Biomedical Engineering, University of Padova – Italy	09/2003 - 04/2007



Informatics skills

- Programming (Matlab, Python, SQL)
- · Excellent knowledge of MS Office Package
- · Editing Software: Photoshop, InkScape, Gimp
- · Other: R, SPSS

Linguistic skills

- Italian: mother tongue
- English: Excellent (writing of scientific articles in international journals, current work-language, certificate TOEFL level c1)
- German: very good (Bilingual certificate from Bolzano Province, A-level)
- Spanish: intermediate (DELE intermediate certificate)

Selected publications

- Leonardelli, E., Fait, E. and Fairhall, S.L., 2019. Temporal dynamics of access to amodal representations of category-level conceptual information. Scientific reports, 9(1), p.239.
- Hauswald, A., Lithari, C., Collignon, O., Leonardelli, E., & Weisz, N. (2018). A Visual Cortical Network for Deriving Phonological Information from Intelligible Lip Movements. Current Biology. (PAPER)
- Leonardelli, E., Braun, C., Weisz, N., Lithari, C., Occelli, V., & Zampini, M. (2015).
 Prestimulus oscillatory alpha power and connectivity patterns predispose perceptual
 integration of an audio and a tactile stimulus. Human brain mapping, 36(9), 3486 3498. (PAPER)
- Papadelis, C., Leonardelli, E., Staudt, M., & Braun, C. (2012). Can magnetoencephalography track the afferent information flow along white matter thalamo-cortical fibers?. Neuroimage, 60(2), 1092-1105. (PAPER)