**Curriculum Vitae**

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| **Personal information** | | |
| **Léo Dutriaux**  **Nationality:** French  **Address:** CIMeC - Center for Mind/Brain Sciences, University of Trento, Via delle Regole 101, 38123 Mattarello, ITALY | | **Phone:** +39 3396709353  **E-mail:** [leo.dutriaux@gmail.com](mailto:leo.dutriaux@gmail.com)  **Website:** leodutriaux.netlify.com  **ORCID iD:** 0000-0001-6304-8691 |
| **Working Experience** | | |
| **2019-Present** | **Postdoctoral fellow**, under the supervision of Professor Roberto Bottini, University of Trento | |
| **2017-2019** | **Postdoctoral fellow**, under the supervision of Professor Lawrence W. Barsalou, University of Glasgow | |
| **2016-2017** | **Postdoctoral fellow**, Memory and Cognition Lab, Sorbonne Paris Cité University, Paris Descartes University | |
| **Education** | | |
| **2012-2016** | **PhD in Cognitive Science**  Sorbonne Paris Cité University, Paris Descartes University  Supervised by Valérie Gyselinck (IFSTTAR) et Pascale Piolino (Prof. University of Paris)  (highest mention delivered by the university)  **Thesis title:** **Toward embodied spatial models: Memory, posture, and action possibilities** | |
| **2010-2012** | **Master in Cognitive Science** (*Cogmaster*), Ecole Normale Supérieure (ENS), Sorbonne Paris Cité University, Paris Descartes University. | |
| **2007-2010** | **Bachelor in Psychology**, Sorbonne Paris Cité University, Paris Descartes University | |
| **Skills** | | |
| **IT** | **Programming**: extensive experience with **Python,** good level in **MATLAB**  **Experimentation software**: E-prime, Psychopy, Qualtrics  **Statistics software**:  **Behavioral data** with R, SPSS, Statistica,  **fMRI data** with MATLAB | |
| **Languages** | French (native), English (fluent, TOEIC score = 960), Italian (intermediate) | |

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| **Grants and Awards** | |
| **Grants** | **PhD Scholarship** of the French higher education ministry (**€80,000**)  **Travel Grant** of the Paris Descartes University: Two months in the Erasmus University of Rotterdam, in the Memory Lab, supervised by Diane Pecher and Rolf Zwaan(**€4,000**)  **French Research National Agency**: Collaboration in the writing of the grant proposal based (ANR-13-APPR-0009) on my PhD project earnt by Valérie Gyselinck (**€381,160**) |
| **Prizes** | **Poster Prize** of the TRACE Workshop, Montpellier  **Seal of excellence** for my project for the Marie Curie Individual Fellowship 2020 |
| **Teaching Experience** | |
| **Tutor (2012-2017)** | Teachings in Cognitive Psychology, Psychometry, Experimental method and Statistics at a bachelor level |
| **Supervision (2014-Present)** | **Co-supervision of** 18 undergrad and master students |
| **Other Academic Activities** | |
| **2020-Now** | **Organization of the lab seminars** |
| **2020-Now** | **Review Editor** for Frontiers in Psychology |
| **2012-2013** | **Organization of the lab seminar** |
| **2009-Now** | **Student and post-doc representative** in 7 different committees at a bachelor, master, doctoral levels, and post-doctoral level from the department to the university scale. |
| **Outreach Activities** | |
| **2018** | **In lab initiation of highschool students** to get in contact with research |
| **2017** | **Participation to the Brain Week:** Introduction to the cognitive science of memory in my former high school. |
| **2010-2012** | **Active member** of the student association **Cognivence**, and participation to the **organization** of the 10th and 11th French **National Cognitive Science Forum** |

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| **Publications** |

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| **Dutriaux, L.,** & Gyselinck, V. (2016). Learning is better with the hands free: The role of posture in the memory of manipulable objects. *PLoS ONE*, *11*(7), e0159108  **Dutriaux, L.,** & Gyselinck, V. (2016). Cognition incarnée : un point de vue sur les représentations spatiales. *L’Année Psychologique, 116*(3), 419–465.  Makowski, D., & **Dutriaux, L.** (2017). Neuropsydia.py: A Python Module for Creating Experiments, Tasks and Questionnaires. *Journal of Open Source Software*, *2(19)*(259), 10–11.  Barsalou, L. W., **Dutriaux, L.**, & Scheepers, C. (2018). Moving beyond the distinction between concrete and abstract concepts. *Philosophical Transactions of the Royal Society B: Biological Sciences*, *373*(1752), 20170144.  Lhuillier, S., Gyselinck, V., **Dutriaux, L.**, Grison, E., & Nicolas, S. (2018). “Like a ball and chain”: Altering locomotion effort perception distorts spatial representations. *Journal of Environmental Psychology*, 60, 63–71. https://doi.org/10.1016/j.jenvp.2018.10.008  **Dutriaux, L.**, Dahiez, X., & Gyselinck, V. (2019). How to change your memory of an object with a posture and a verb. *Quarterly Journal of Experimental Psychology, 72*(5), 1112–1118.  Tuena, C., Serino, S., **Dutriaux, L.**, Riva, G., & Piolino, P. (2019). Virtual Enactment Effect on Memory in Young and Aged Populations: a Systematic Review. *Journal of Clinical Medicine, 8*(5), 620.  **Dutriaux, L**., Nicolas, S., & Gyselinck, V. (2021). Aging and posture in the memory of manipulable objects. *Aging, Neuropsychology, and Cognition*, *28*(1), 26–36.  de Vega, M., **Dutriaux, L.**, Moreno, I. Z., García-Marco, E., Seigneuric, A., & Gyselinck, V. (2021). Crossing hands behind your back reduces recall of manual action sentences and alters brain dynamics. *Cortex, 140*, 51–65.  **Dutriaux, L.**, Papies, E. K., Fallon, J., Garcia-Marques, L., & Barsalou, L. W. (2021). Incidental exposure to hedonic and healthy food features affects food preferences one day later. *Cognitive Research: Principles and Implications, 6*(1), 1-26.  **Dutriaux, L.**, & Gyselinck, V. (2022). The postural effect on the memory of manipulable objects: interference or facilitation?. *Experimental Psychology, 68*(6), 333-339. |