



## EDUCATION

- December 2021 - February 2022/ Post-Doctorate, ProFAN project  
Aix-Marseille University, CNRS, Laboratoire de psychologie cognitive - UMR 7290, CNRS.
- 2017 - 2021/ Ph.D. in Cognitive Psychology, ProFAN project  
"Cognitive and psychosocial mechanisms involved in Jigsaw cooperative learning : experimental studies in educational settings". Dissertation defended on November 19, 2021.  
Aix-Marseille University, CNRS, Laboratoire de Psychologie Cognitive - UMR 7290, CNRS, Thesis supervisor : Isabelle Régner
- 2014 - 2016/ Master's degree, Psychology and Neuropsychology of cognitive disorders  
Aix-Marseille University
- 2011 - 2014/ Bachelor's degree, Psychology  
Aix-Marseille University

## TEACHING

- 2021/ Online course, MOOC "Psychology for teachers" (teachers). Moderation and scientific animation, ENS Paris.  
Course convenors : Franck Ramus, Joëlle Proust & J-F Parmentier.
- 2020/ Cognitive psychology (undergraduates). Lecturer, Aix-Marseille Université  
Course convenor : Thierry Ripoll.
- 2019/ Experimental design (undergraduates). Lecturer, Aix-Marseille Université  
Course convenor : Abdessadek el Ahmadi
- 2019/ Cognitive psychology (undergraduates). Lecturer, Aix-Marseille Université  
Course convenor : Thierry Ripoll.

## ARTICLES IN PREPARATION

- Vives, E., Bressan, M., Poletti, C., Caroti, D., Butera, F., Huguet, P., consortium ProFAN & Régner, I.  
Inside the cooperative learning black box : uncovering the relationship between working memory and performance in Jigsaw classroom. Under review for Learning and Instructions.
- Vives, E., Poletti, C., Robert, A., Huguet, P., consortium ProFAN & Régner, I.  
Learning with Jigsaw : A systematic review gathering all the pieces of the puzzle 40 years later.  
Submitted to Review of Educational Research.

## CONFERENCES

- Vives, E., Poletti, C., Caroti, D., Régner, I. & consortium PROFAN. (2019, September).  
Effects of Jigsaw cooperative learning on academic performance : the role of working memory capacity in a critical thinking task. Presentation. Symposium ADRIPS, LaRAC, Grenoble.
- Vives, E., Poletti, C., Régner, I. & consortium PROFAN. (2019, October).  
Jigsaw, an effective learning method for students experiencing difficulties.  
Poster presentation. Symposium "ProFAN, des compétences pour les emplois du futur", La Sorbonne, Paris.
- Vives, E., Oullier, O. & Marzouki, Y. (2016, September). Well, be rational ! Effects of emotional induction on moral decision making.  
Poster presentation. Symposium "Emotional Brain and Pathology", Université de Lille.

## WORK EXPERIENCE

- Since 2020/ Member of CORTECS  
Transdisciplinary Research on Critical Thinking and Science collective
- January - October 2017/ Project engineer, AduDYS project  
Data analysis and data management  
PI : Pascale Colé, Aix-Marseille University
- March - August 2017/ Neuropsychologist  
Cognitive rehabilitation and memory training for seniors  
Entraide Solidarité 13, Marseille
- Since 2014/ Personal Tutoring in Statistics  
Inferential statistics, multivariate analyses for undergraduates

## SKILLS & INTERESTS

- Statistics & Psychometrics  
LMM, GLM, SEM, multivariate analyses  
SPSS - AMOS - R
- Experimental design  
E-Prime - OpenSesame - Inquisit
- Neuropsychological assessment
- Languages  
French (native) English (B2) Spanish (A2)