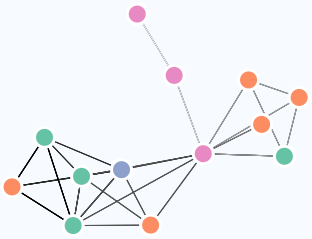
LUIS EUDAVE

Assistant Professor in Psychology at University of Navarra. PhD in Neuroscience examining age-related differences in visual perception and cognition and their role in virtual car driving using fMRI. Master's Degree in Cognitive Neuroscience working on early motor learning in the elderly and in Parkinson´s Disease. Medical Doctor, graduated from the Universidad Panamericana (Mexico City), with a year of clinical experience in indigenous communities. Interested in virtual reality and its applications in psychological research, statistical methodology, as well as in reproducible and open science.



EDUCATION

2018 | 2014

PhD Neuroscience

University of Navarra — Pamplona, Spain

- Research examining age-related differences in visual perception and cognition and their role in virtual car driving using fMRI

2014 | 2013

MSc Cognitive Neuroscience

University of Navarra — Pamplona, Spain

- Research on early motor learning in the elderly and in Parkinson´s disease using fMRI

2013 | 2007

Medical Degree

Panamerican University — CDMX, Mexico

RESEARCH EXPERIENCE

2019 | 2018

Research Assistant

Center for Applied Medical Reseach (CIMA) — Pamplona, Spain

- Project: Connectome-based predictors of rTMS treatment response in patients with treatment-resistant major depressive disorder.

TEACHING EXPERIENCE

::: Assistant Professor in Psychology :::

Current | 2019

Attention and Perception

Faculty of Education and Psychology, University of Navarra — Pamplona, Spain

CONTACT

Universidad de Navarra
Ismael Sánchez Bella Bd.
Campus Universitario, 31008
Pamplona, Spain

leudave@unav.es
negatoscope
github.com/negatoscope
luiseudave.netlify.app
linkedin.com/in/luiseudave

SKILLS

- R
- Python
- C++

Current | 2018

Neuropsychology

Faculty of Education and Psychology, University of Navarra

Pamplona, Spain

2019 | 2018

Memory and Thought

Faculty of Education and Psychology, University of Navarra

Pamplona, Spain

2016 | 2015

Cognitive Neuroscience and Neuroimaging

Faculty of Medicine, University of Navarra

Pamplona, Spain

PUBLICATIONS

Current | 2019

Moral thinking across the world. Exploring the influence of personal force and intention in moral dilemma judgments

Nature Human Behavior

- Pre-registered study currently on data collection phase
- https://psyarxiv.com/9uaqm/

2018 | 2018

Default-mode network dynamics are restricted during high speed discrimination in healthy aging. Associations with neurocognitive status and simulated driving behavior.

Human Brain Mapping

- https://onlinelibrary.wiley.com/doi/full/10.1002/hbm.24240

2017 | 2017

Physiological response while driving in an immersive virtual environment.

IEEE Explore

- https://ieeexplore.ieee.org/document/7936028

2016 | 2016

Motor sequence learning in the elderly. Differential activity patterns as a function of hand modality

Brain Imaging and Behavior

- https://link.springer.com/article/10.1007/s11682-016-9569-7

2016 | 2016

Neuroimaging Correlates of Frontotemporal Dementia Associated with SQSTM1 Mutations

Journal of Alzheimer´s Disease

- https://content.iospress.com/articles/journal-of-alzheimers-disease/jad160006