



Curriculum Vitae

Personal information **Ciara Devine**

Work experience

Jan, 2025 - Present

Educational Development Specialist - Digital Education

Health Products Regulatory Authority (HPRA), Ireland

Supporting the development of e-learning training materials

Nov 2019 - January 2025

Programme Manager and Lecturer

Dublin Business School, Ireland

Sept 2017 - May 2020

Associate Lecturer

American College Dublin, Ireland

Jan 2019 - Nov 2019

Post Doctoral Researcher

Trinity College Institute of Neuroscience, Dublin, Ireland

Sept 2015 - May 2019

Teaching Assistant (PT)

School of Psychology, Trinity College Dublin, Ireland

May 2011 - Aug 2014

Research Assistant (PT/FT)

Trinity College Institute of Neuroscience, Ireland

Education and training

Oct 2014 - Jan 2019

PhD in Psychology (Cognitive Neuroscience)

Trinity College Dublin, Ireland

Oct 2014 - May 2015

Postgraduate Certificate in Statistics

Trinity College Dublin

Sept 2010 - May 2014

Bachelor of Arts (BA) in Psychology

Trinity College Dublin, Ireland

Additional information

Publications

Peer Reviewed Journal Publications

Devine, C. A., Gaffney, C., Loughnane, G. M., Kelly, S. P., & O'Connell, R. G. (2019). The role of premature evidence accumulation in making difficult perceptual decisions under temporal uncertainty. *eLife*, 8, e48526.

Harty, S., Robertson, I. H., Miniussi, C., **Devine, C. A.**, Sheehy, O. C., McCreery, S., & O'Connell, R. (2014). Transcranial direct current stimulation over right dorsolateral prefrontal cortex enhances error awareness in older age. *The Journal of Neuroscience*, 34(10), 3646 – 3652.

Devine, C. A. (2014). Do social brain regions exist that are specialised for social interaction? *Student Psychology Journal of Ireland*, 5, 109-119.

Devine, C. A. (2013). Are the primary sensory cortices multisensory? *Student Psychology Journal of Ireland*, 4, 140 – 151.

Preprints/Under Review/In Preparation

Devine, C. A., McCone, H., ... O'Connell, R. G. (In Prep). A Discrete Motor-Independent Signature of Urgency During Human Perceptual Decision Making. *Nature Communications*

Devine, C. A., Gaffney, C., McGovern, D. P., Kelly, S. P., & O'Connell, R. G. (In Prep). Perceptual learning is mediated by changes in sensory evidence representation and strategic decision bound adjustments.

Harty, S., **Devine, C. A.**, Robertson, I. H., & O'Connell, R. (In Prep). Modulating error awareness in older adults: A simultaneous tDCS and EEG study.

Conference Proceedings

McCone, H., **Devine, C. A.**, ... O'Connell R. (2024). A Discrete Motor-Independent Signature of Urgency During Human Perceptual Decision Making. In 2024 Conference on Cognitive Computational Neuroscience, 6-9 Aug, MIT Boston, Massachusetts,

Devine, C. A., McGovern, D., McNickle, E., Dully, J., Kelly, S. P. & O'Connell., R. G. (2019). The Contingent Negative Variation (CNV): A neural Signature of Dynamic. In 2019 Conference on Cognitive Computational Neuroscience, 13-16 Sept, Berlin, Germany

McGovern, D., **Devine, C. A., Gaffney, C., Kelly, S. P. & O'Connell., R. G.** (2019). Identifying the Neurophysiological Correlates of Learning in Human Perceptual Decision-Making. In 2019 Conference on Cognitive Computational Neuroscience, 13-16 Sept, Berlin.

Conference Symposia

Devine, C. A. (2022). Learner Experiences and Expectations of Higher Education. Practical & Applied Research Conference, Dublin, May 2022

Brown, A., **Devine, C.A.**, Alfis, R., & Barron, R. (2021). A Research Accelerator for Study-abroad learners. Advance HE Ireland: Partnership for learner Success: Developing graduates for the 21st century, Virtual Conference, June 2021

Devine, C. A., McGovern, D., McNickle, E., Dully, J., Kelly, S. P. & O'Connell., R. G. (2019). The Contingent Negative Variation (CNV) as a neural Signature of Dynamic Urgency in the Human Brain. Cognitive Computational Neuroscience Conference, Berlin, Sept 2019.

Devine, C. A., Kelly, S. P. & O'Connell., R. G. (2017). P3b as a Marker of the Evidence Accumulation Process in Decision Making. Symposium on "Novel Computational Approaches to the P300". Society for Psychophysiological Research Conference, Vienna, October 2017.

Conference Poster Presentations (sample)

Devine, C. A. & Bradley, C. Occupational Wellbeing among Pharmacists in Ireland: A Preliminary Investigation. Practical and Applied Research Conference, Ireland, 2024

Bradley, C., & **Devine, C. A.** Burnout amongst Irish Pharmacists the impact of psychological capital and job crafting. All Ireland Pharmacy Conference, Ireland 2023

Devine, C. A., McGovern, D., Gaffney, C., Kelly, S. P. & O'Connell, R. G. Learning Modulates the Sensory Evidence Representation, Accumulation Rate and Decision Threshold. Society for Neuroscience, San Diego, USA, November 2018.

Devine, C. A., Gaffney, C., Kelly, S. P. & O'Connell, R. G. Temporal uncertainty gives rise to premature initiation of perceptual decision formation in the human brain. Society for Psychophysiological Research, Vienna, Austria, October 2017.

Projects

Memberships

Psychological Society of Ireland

Other Relevant Information