

Stanford



Cliona O Doherty

Postdoctoral Scholar, Psychology

Bio

BIO

Cliona is a postdoc with Cameron Ellis' Scaffolding of Cognition Team and Dan Yamin's NeuroAllab. She earned her PhD from Trinity College Dublin, where she worked on developing cognitive computational methods for infant neuroimaging with Prof. Rhodri Cusack. Her bachelor's degree in Neuroscience was also completed at Trinity College Dublin. Cliona is interested in how human infants learn to be so intelligent with such efficiency, how this can be modelled using the latest advances in AI, and how these methods can inform our understanding of the developing mind.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Trinity College (2025)
- Bachelor of Arts, Trinity College (2019)
- PhD, Trinity College Dublin , Psychology (2025)
- B.A. (Mod.), Trinity College Dubin , Neuroscience (2019)

STANFORD ADVISORS

- Cameron Ellis, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Infants have rich visual categories in ventrotemporal cortex at 2months of age.** *Nature neuroscience*
O'Doherty, C., Dineen, A. T., Truzzi, A., King, G., Zaadnoordijk, L., Harrison, K., D'Arcy, E., White, J., Caldinelli, C., Holloway, T., Kravchenko, A., Diedrichsen, J., Tarrant, et al
2026