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Junior C Okoroafor

EDUCATION

Massachusetts Institute of Technology (Cambridge, MA).

Ph.D. in Cognitive Science and Statistics.

2023 – present

- Advisors: Professors Joshua Tenenbaum, Rebecca Saxe (Department of Brain and Cognitive Sciences).

Wadham College, University of Oxford (Oxford, UK).

B.A. in Experimental Psychology.

2019 – 2022, *Congratulatory First Class* (highest classification awarded).

- Thesis: The Function of Metacognition in Moral Decision Making.
- Advisors: Professors Nick Yeung and Christopher Summerfield.

RESEARCH EXPERIENCE

Morality Lab, University of Kent, UK.

P.I. Prof. Jim Everett

Full-time Lab Manager

Sep 2022 – July 2023

Research Assistant

July 2020 – Jan 2022

AI Safety Hub, University of Cambridge, UK.

P.I. Dr. Samuel Brown

Summer Research Fellow

July 2022 – Nov 2022

Attention and Cognitive Control Lab, University of Oxford, UK.

P.I. Prof. Nick Yeung

Research Assistant

May 2021 – Aug 2022

Clinical Social Cognition Lab, University of Oxford, UK.

P.I. Prof. Geoff Bird

Research Assistant

March 2021 – March 2022

PUBLICATIONS & WORKING PAPERS

1. **Okoroafor, J.** (2022). When Morality and Metacognition intersect: The Function of Metacognition in Moral Decision-Making. *Undergraduate Thesis*
2. **Okoroafor, J.**, Kommers, C (2022). When Us versus Them becomes Good vs Evil: The Role of Perceived Intergroup Moral Differences in Brexit Affective Polarisation. [preprint](#)
3. **Okoroafor, J.**, Myers, S., Everett, J. (in prep). The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI.

INVITED TALKS & POSTER PRESENTATIONS

June 2022: Presented Talk on “The Role of Perceived Intergroup Moral Differences in Brexit Affective Polarisation” (Open day: Department of Experimental Psychology, University Oxford).

June 2023: Presented Poster on “The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI” (Moral Psychology of AI Conference, University of Kent).

AWARDS & HONOURS

- Oxford Scholarship (£3000).
- Wadham College, Oxford Finals Examination Prize (£100).
- Oxford Men’s Basketball Team.

SERVICE

Podcast Host, Project Psychology

March 2020 - present

Founded and host the ['Project Psychology'](#) podcast.

Racial Equalities Officer, University of Oxford

May 2021 – June 2022

President, University of Oxford Psychology Society

March 2020 – April 2021

TECHNICAL SKILLS

Python, MATLAB, R.

Research Interests: Moral Computation.