

# Junior C. Okoroafor

Department of Brain and Cognitive Sciences, Massachusetts Institute of Technology,  
43 Vassar Street, Cambridge, MA 02139, junioro [at] mit [dot] edu.

## EDUCATION

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**Massachusetts Institute of Technology** (Cambridge, MA)

Ph.D. in Brain and Cognitive Sciences

2023 – 2029 (Expected)

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

B.A. in Experimental Psychology

2019 – 2022, **Congratulatory First** (highest honours)

- Thesis: The Function of Metacognition in Moral Decision-making
- Advisors: Professors Nicholas Yeung and Christopher Summerfield

## AWARDS & HONOURS

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**Singleton Presidential Fellowship, MIT.**

Selected by the President of MIT to receive the fellowship.

**Congratulatory First, University of Oxford.**

Awarded by the Chair of Examiners for finals examination performance.

**Finals Examination Prize, Wadham College, University of Oxford**

Awarded for finals examination performance.

**Dean's Scholar, Wadham College, University of Oxford**

Awarded for academic merit and service to the college.

**Oxford Men's Basketball Team, University of Oxford.**

Represented the University of Oxford in the sport of basketball.

## EMPLOYMENT & EXPERIENCE

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**Morality Lab, University of Kent, UK**

P.I. Prof. Jim Everett, **Research Assistant/Lab Manager**

Sep 2022 – July 2023

**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. Nicholas Yeung, Research Assistant  
May 2021 – Aug 2022

Clinical Social Cognition Lab, University of Oxford, UK  
P.I. Prof. Geoffrey Bird, Research Project Leader  
May 2021 – May 2022

## **PUBLICATIONS & WORKING PAPERS**

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**Okoroafor, J.**, Myers, S., Everett, J. (in prep). The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI.

**Okoroafor, J.** (2022). When Morality and Metacognition intersect: The Function of Metacognition in Moral Decision-Making. *Undergraduate Thesis*.

**Okoroafor, J.**, Kommers, C (2022). When Us versus Them becomes Good vs Evil: The Role of Perceived Intergroup Moral Differences in Brexit Affective Polarisation. *Open Science Framework*.

## **SELECTED TALKS & POSTERS**

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**Okoroafor, J.** (presenter), Myers, S., Everett, J. (in prep). The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI. Poster presented at the *Moral Psychology of Artificial Intelligence Conference (Kent, UK)*.

**Okoroafor, J.** (presenter), Myers, S., Everett, J. (in prep). The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI. Poster presented at the *Cooperative Artificial Intelligence Foundation Summer School (London, UK)*.

**Okoroafor, J.** (presenter), Myers, S., Everett, J. (in prep). The Blessing of Contractualism: Moral Advice Taking is Greatest for Contractualist AI. Poster presented at the *Computational Modelling of Social and Collective behaviour Summer School (Konstanz, Germany)*.

**Okoroafor, J.** (presenter), Kommers, C (2022). When Us versus Them becomes Good vs Evil: The Role of Perceived Intergroup Moral Differences in Brexit Affective Polarisation. Talk given at the *Department*

*of Experimental Psychology, Undergraduate Open Day, University of Oxford, Oxford, UK.*

**Okoroafor, J.** (presenter), Kommers, C (2022). When Us versus Them becomes Good vs Evil: The Role of Perceived Intergroup Moral Differences in Brexit Affective Polarisation. Talk given at *the Attention and Cognitive Control Lab Meeting, University of Oxford, Oxford, UK.*

## **SERVICE**

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**CEO, Host and Founder of Podcast**

“Naturally Artificial: Bridging the Gap between Minds and Machines”

March 2020 - Current

**Racial Equalities Officer, Wadham College, University of Oxford**

May 2021 – June 2022

**President, Psychology Society, University of Oxford**

March 2020 – April 2021

## **TECHNICAL SKILLS**

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Python, MATLAB, R.