Joseph C. Scarpa

joseph.scarpa@duke.edu - (516) 492 - 8056 josephcscarpa.com

Education

Duke University 2020 - 2024 (Upcoming)

B.S in Computer Science and Mathematics, Philosophy.

Adelphi University 2018 - 2020

Pre-College Program GPA 4.0

Classes

Calculus II: MTH 142 (A+)

Adelphi University

Calculus I: MTH 141 (A+)

Adelphi University

Discrete Structures: CSC 154 (A+)

Adelphi University

Survey of Statistics: MTH 113 (A+)

Adelphi University

Intermediate Computer Science: CSC: 145 (A+)

Adelphi University

Latin American Philosophy: PHIL 390 (A+)

Adelphi University

Computer and Information Ethics: PHIL 212 (A+)

Adelphi University

Seminars

The Moral Life and the Classical Tradition Seminar

Summer 2018

The Witherspoon Institute

The Moral Life and the Classical Tradition Seminar is a week-long program for rising high school juniors and seniors as well as rising college freshmen interested in the ancient philosophical tradition and its influence in the Christian moral life. Discussion and reading topics included Plato's Meno, Symposium, Apology, Crito, and Euthyphro, selections from Aristotle's Nicomachean Ethics and Politics, and on the foundations of Judeo-Christian moral tradition, including the relationship of faith and reason, the Judeo-Christian tradition and scientific inquiry, sexual ethics, marriage and family, and biomedical ethics.

Projects

How to Build Ethics into Artificial Intelligence

Upcoming 2020 - 2021

Bass Connections, Duke University

This project team will attempt to build morality into artificial intelligence by incorporating new morally relevant features based on the data gathered by the previous years' project teams. The project employs crowdsourcing of online moral judgments about which features of an action are and should be seen as relevant to the moral status of the action. In 2020-2021, the team will focus on constructing machine learning algorithms and submitting papers for publication.