Brendan I. Fleig-Goldstein

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EDUCATION

- Ph.D. History and Philosophy of Science, University of Pittsburgh, ongoing
- M.S. Symbolic Systems, Stanford University, January 2018

 Master's Thesis: "The Role of Optimality Claims in Cognitive Modelling"

 Advisors: Thomas Icard, Todd Davies
- B.S. Cognitive and Brain Sciences, *summa cum laude*, Tufts University, May 2015 B.S. Philosophy, *summa cum laude*, Tufts University, May 2015

Senior Honors Thesis (awarded highest thesis honors): "What Doesn't (Yet) Follow from the Enthusiasm about PEM" Advisors: Daniel Dennett, Brian Epstein

TEACHING EXPERIENCE

- Minds and Machines (PHIL99), Teaching Assistant Philosophy Department, Stanford University, Fall, 2017
- Alternative Societies (DLCL50), Graduate Facilitator
 Division of Literatures, Cultures, & Languages, Stanford University, Winter, 2017
- Minds and Machines (PHIL99), Teaching Assistant Philosophy Department, Stanford University, Fall, 2016
- Modern Religious Experience (DLCL50), Graduate Facilitator Division of Literatures, Cultures, & Languages, Stanford University, Fall, 2016
- The Theory of the Subject (DLCL50), Graduate Facilitator
 Division of Literatures, Cultures, & Languages, Stanford University, Spring, 2016
- Minds and Machines (PHIL99), Teaching Assistant, Philosophy Department, Stanford University, Fall, 2015
- Robots, Space, and Civilizations of the Future (EXP0003), Instructor Experimental College, Tufts University, Fall, 2013

SELECTED TALKS

- "Assessing Resource-Rational Analysis Approaches" presented at the Stanford Symbolic Systems Forum, April, 2017
- "The Predictive Mind: Empirical Evidence and Philosophical Import" presented at the Stanford Symbolic Systems Symposium, February, 2017
- "Philosophical Implications of Predictive Processing" presented as a guest in Daniel Dennett's seminar "Bacteria to Bach" at Tufts University, March, 2015

LABORATORY RESEARCH

Human-Robot Interaction Laboratory, Research Assistant, Tufts University, Advisors: Matthias Scheutz, Megan Strait, 2014-2015

SERVICE

2013-2015 Interfaith Chair, Interfaith Student Council, Tufts University 2012- Co-Founder, Tufts Futurism Society, Tufts University 2012-2014 Co-Head, Tufts Futurism Society, Tufts University

RESEARCH INTERESTS

Philosophy of Science, Philosophy of Cognitive Science, Philosophy of Mind, Epistemology, Philosophy of Technology, Ethics of Artificial Intelligence

PROGRAMMING SKILLS

C, C++, Java, Python, Go, JavaScript, WebPPL, Unix, X86-64, Prolog, End-to-End Web Programming

GRADUATE LEVEL COURSEWORK IN PHILOSOPHY

<u>Tufts University</u>

- A Logic Brian Epstein
- A Metaphysics Brian Epstein
- A Epistemology Jody Azzouni

- A Philosophy of Mind Stephen White
- A Philosophy of Science George Smith
- A Philosophy of Language Dilip Ninan
- A Philosophical Foundations of Cognitive Science Daniel Dennett
- A Cognition of Society and Culture Ray Jackendoff
- A Moral Psychology Stephen White
- A- Modal Logic Dilip Ninan
- A- Aristotle's Metaphysics Christiana Olfert & George Smith
- A Senior Honors Thesis Brian Epstein & Daniel Dennett

Stanford University

- A Philosophy of Neuroscience Paul Skowkowski
- A Metalogic Thomas Icard
- A Information, Computation, and Intelligence Thomas Icard
- B+ Computation and Logic Shane Steinert-Threlkeld
- A Social Dimensions of Scientific Knowledge Helen Longino
- A Modal Logic Johan van Benthem
- A Aristotle's De Anima Alan Code
- A- Conceptual Foundations of Neuroscience Rosa Cao
- Cr Scientific Philosophy from Kant to Kuhn Michael Friedman