

# EMILY SULLIVAN

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Ethics and Philosophy of Technology Section  
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AOS  
Epistemology, Philosophy of Science, Philosophy of Technology  
AOC  
Ethics, Philosophy of Mind, Logic, History of Philosophy

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<b>EMPLOYMENT</b>	Postdoctoral Researcher– Delft University of Technology	2017– current
	Postdoctoral Teaching Fellow – Fordham University	2016–2017

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**EDUCATION**

**Fordham University, Bronx, New York**  
Ph.D., Philosophy, May 2016  
**Dissertation:** “Expert Knowing: A Propositional Account of (Scientific) Understanding”  
**Committee:** *advisor*–Stephen Grimm (Fordham); Michael Strevens (NYU); Nathan Ballantyne (Fordham)

**Fordham University, Bronx, New York**  
M.A., Philosophy, 2011

**Sarah Lawrence College, Bronxville, New York**  
B.A., Liberal Arts: concentration in Philosophy, Politics, Economics, 2008

**Oxford University, Wadham College, Oxford, UK**  
One-year visiting student, Philosophy and Economics, 2008

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<b>PEER-REVIEWED PUBLICATIONS</b>	2017. “Understanding: Not Know-How,” <i>Philosophical Studies</i> . DOI 10.1007/s11098-017-0863-z
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**INVITED BOOK  
CHAPTERS**

- “Epistemic Security” with Mark Alfano in *Vice Epistemology Theory and Practice*. Eds. Ian Kidd, Quassim Cassam, and Heather Battaly, Routledge. (forthcoming)
- “Becoming Less Unreasonable” with Mark Alfano in *Overcoming Epistemic Injustice: Social and Psychological Perspectives*. Eds. Ben Sherman and Stacey Goguen, Rowman and Littlefield International. (forthcoming)
- “Humility in Social Networks” with Mark Alfano in *Handbook on Humility*. Eds. Mark Alfano, Michael Lynch, and Alessandra Tanesini, Routledge. (forthcoming)
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**PEER-REVIEWED  
PRESENTATIONS**

- “Understanding from Machine Learning Models”  
2018 June, 11<sup>th</sup> *MuST Conference in the Philosophy of Science*, Turin; Italy  
2018 May, *Explanation and Understanding Workshop*, University of Ghent; Belgium
- “Not All Falsehoods”  
2018 June, *Fake Knowledge Conference*, University of Cologne; Germany
- “Idealizations and Understanding: Much Ado about Nothing?”  
2018 March, *Models and Simulations 8*; North Carolina
- “Grasping Why”  
2017 November, *OZSW Conference*; Netherlands
- “The Epistemic (De)merits of Misleading Information”  
2017 September, 37<sup>th</sup> *Annual Dutch Flemish Day of Philosophy*, VU Amsterdam; Netherlands
- “The Social Function of Understanding”  
2016 March, *PRP Social Epistemology Workshop*, Rutgers University; New Brunswick, NJ
- “Inter-System Causal Explanations: Rethinking Renormalization”  
2015 November, *SWIP-Analytic Graduate Talks*, CUNY Graduate Center; NY, NY
- “Valuable Understanding without Achievement”  
2016 June, *Varieties of Understanding Capstone Conference-Understanding seminar*, Fordham University; NY, NY  
2015 September, *Virtue Epistemology Conference*, KU Leuven; Belgium
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**PEER-REVIEWED  
PRESENTATIONS**

“Transforming Knowledge into Understanding”

2015 April, *Long Island Philosophical Society Conference*, St. Johns University; Queens, NY

“Idealizations, Truth, and Understanding”

2015 February, Symposium Paper, *Central APA*, St. Louis, MI

“Understanding from Testimony”

2014 October, *Central States Philosophical Association*, Northwestern University; Evanston, IL

2014 September, *Pittsburgh Area Philosophy Colloquium*, Washington & Jefferson College; Washington, PA

“Understanding without Epistemic Credit”

2014 September, *Collective Intentionality IX*, University of Indiana; Bloomington, IN

“Do Scientific Idealizations Threaten a Factive View of Understanding?”

2012 May, *Aim of Inquiry and Cognition*, University of Edinburgh; Edinburgh, Scotland

2012 April, *Fordham Graduate Symposium*, Fordham University; Bronx, NY

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**INVITED TALKS**

“Understanding from Machine Learning AI”

2018 May, University of Copenhagen

“Digital Humanities and Social Epistemology in a Post-Truth Society”

2018 February, Tilburg University

“Scraping social data”

2017 December, *Digital Humanities, Social Epistemology, & Virtue Theory in a Post-Truth Society*; Amsterdam

“Enabling Constructive Public Discourse on Social Media: A Case Study on

Vaccine Safety,” 2017 December, *Digital Humanities, Social Epistemology, & Virtue Theory in a Post-Truth Society*; Amsterdam

**COMMENTATOR**

2018 May, “Propaganda, Disinformation and the Epistemic value of Democracy” by Étienne Brown. *Political Epistemology Conference*, University of London

2014 October, “Evaluating Moral Truth” by David Atenasio; *Central States Philosophical Association*, Northwestern University;

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**IN PROGRESS  
RESEARCH PROJECTS**

“Scaffolding the Media for Intellectually Public Discourse,” with the DHEPCAT research collective at TU Delft and TU/e, (funded by the John Templeton Foundation)

“Designing Artificial Advice Givers that Consider Perspective and Affect in Reasoning” with Nava Tintarev and Mark Alfano, (funded by Delft Design for Values Institute)

“Disinformation and Micro-Targeting in Dutch Municipal Elections” with Haye Hazenbert, Scott Cunningham, Nava Tintarev, Mark Alfano, and Jeroen van den Hoven. (funded by the Dutch Ministry of Interior)

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**TEACHING**

**TU Delft** 2017–present:

Information Technologies and Values: 2 sections (Tutor)

Ethics for Aerospace Engineering: 2 sections (Essay Grader)

**Fordham University** 2012–2017: (Instructor of Record)

Philosophy of Science, PHIL 3266: 2 sections

Philosophy of Human Nature, PHIL 1000: 9 sections

Philosophical Ethics, PHIL 3000: 5 sections

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**FELLOWSHIPS****AND****GRANTS**

2011 – 2016: Fordham University: Tuition Scholarship (\$89,000)

2011 – 2016: Fordham University: Graduate Fellowship (\$122,000)

2016: John Templeton Foundation: Varieties of Understanding Seminar Grant (\$600)

2015: Fordham University: Summer Teaching Grant (\$5,000)

2015: American Philosophical Association: Travel Grant (\$300)

2015: Fordham University: Professional Development Grant (\$1,200)

2015: Fordham University: Graduate Research or Writing Workshop (\$300)

2014: Fordham University: Summer Teaching Grant (\$5,000)

2014: Fordham University: GSA Travel Grant (\$300)

2012: Fordham University: GSAS Research Support Grant (\$1,000)

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**WORKSHOPS**

**ICT with Industry 2017**

Blendle: “Did I miss something?”: A complete and personal news selection  
2017 November; Leiden

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**OTHER****SKILLS**

Programming in Python

Data analysis using Python, R

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**SERVICE**  
**DEPARTMENT**                      **Fordham University:**  
Fordham Philosophical Society (Graduate Student Government):  
    Elected Vice President, 2015-2016  
    Elected Treasurer, 2014-2015  
Women & Minorities in Philosophy Reading Group: Co-founder 2014-2017  
Dissertation Colloquium: Organizer and moderator, 2013-2015  
Graduate Research and Writing Workshop: Co-founder and organizer,  
    2014-16

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**SERVICE**  
**PROFESSION**                      Referee:     *British Journal for the Philosophy of Science*  
  *Pacific Philosophical Quarterly*  
  *Erkenntnis*  
  *Journal of Philosophical Research*  
  *American Philosophical Quarterly*  
  *Philosophy of Science*  
  *Ethics and Information Technology*

Session Chair:     2016 Varieties of Understanding Conference  
  2016 Epistemology Colloquium, Eastern APA  
  2015 Varieties of Understanding Conference  
  2015 Long Island Philosophical Society Conference

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