EMILY SULLIVAN

Delft University of Technology
Technology, Policy, and Management
Ethics and Philosophy of Technology

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AOS	Epistemology (formal and social)
	Philosophy of Science (general, social sciences, computer sciences)
	Philosophy of Technology

| AOC | Ethics |
| | History of Philosophy |

EMPLOYMENT

Postdoctoral Researcher– Delft University of Technology	2017– current
Postdoctoral Teaching Fellow – Fordham University	2016–2017

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

PEER-REVIEWED PUBLICATIONS

PHILOSOPHY

forthcoming. "Can Real Social Epistemic Networks Deliver the Wisdom of Crowds?" *Oxford Studies in Experimental Philosophy.*
First author, with Sondag, M., Rutter, I., Meulemans, W., Cunningham, S., Speckmann, B., & Alfano M.

2018. "Understanding: Not Know-How," *Philosophical Studies.* 175:221–240.

COMPUTER SCIENCE

2018. "Same, Same, but Different: Algorithmic Diversification of Viewpoints in News," *Adjunct Publication of the 26th Conference on User Modeling, Adaptation and Personalization.* 7-13. ACM.
Second author, with Tintarev, N., Guldin, D., Qiu, S., & Odjik, D.

INVITED BOOK CHAPTERS	"Negative Epistemic Exemplars" with Mark Alfano in *Overcoming Epistemic Injustice: Social and Psychological Perspectives.* Eds. Ben Sherman and Stacey Goguen, Rowman and Littlefield International. (forthcoming)
	"Epistemic Security" with Mark Alfano in *Vice Epistemology Theory and Practice.* Eds. Ian Kidd, Quassim Cassam, and Heather Battaly, Routledge. (under contract)
	"Humility in Social Networks" with Mark Alfano in *Handbook on Humility.* Eds. Mark Alfano, Michael Lynch, and Alessandra Tanesini, Routledge. (under contract)

ARTICLES WITH REVISE AND RESUBMIT	[title redacted]
	[title redacted] first author, with Kareem Khalifa

PEER-REVIEWED PRESENTATIONS	"Social Network-Epistemology" with M. Sondag, I. Rutter, W. Meulemans, S. Cunningham, B. Speckmann, and M. Alfano 2018 Oct. *IEEE eScience 2018*; Amsterdam
	Same, Same, but Different: Algorithmic Diversification of Viewpoints in News" with N. Tintarev, D. Guldin, S. Qiu, and D. Odjik, 2018 July, *FairUMAP* 2018, Singapore
	"Understanding from Machine Learning Models" 2018 June, *11th MuST Conference in the Philosophy of Science*, Turin; Italy 2018 May, *Explanation and Understanding Workshop*, 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, Utrecht University; Netherlands
	"The Epistemic (De)merits of Misleading Information" 2017 September, *37th 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

PEER-REVIEWED PRESENTATIONS

"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

"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; NY

INVITED TALKS

"Epistemic Responsibility on Social Media"
2018 August, University of Melbourne; Australia

"Understanding from Machine Learning AI"
2018 May, University of Copenhagen; Denmark

"Digital Humanities and Social Epistemology in a Post-Truth Society"
2018 February, Tilburg University; Netherlands

"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

INVITED COMMENTATOR	2018 Nov, "Diversity-Aware Reccomender Systems" by Nava Tintarev *Explanation and Understanding in the Age of Algorithms*; ZiF Bielefeld Germany
	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; IL

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)

TEACHING

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

TU Delft 2017
(Tutor) Information Technologies and Values: 2 sections
(Essay Grader) Ethics for Aerospace Engineering: 2 sections

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)

WORKSHOPS

ICT with Industry 2017
Blendle: "Did I miss something?": A complete and personal news selection
2017 November; Leiden

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

SERVICE PROFESSION	Referee:	*British Journal for the Philosophy of Science* *Philosophy of Science* *Pacific Philosophical Quarterly* *Erkenntnis* *Journal of Philosophical Research* *American Philosophical Quarterly*
	Session Chair:	2016　Varieties of Understanding Conference 2016　Epistemology Colloquium, Eastern APA 2015　Varieties of Understanding Conference 2015　Long Island Philosophical Society Conference

REFERENCES	Stephen Grimm Professor of Philosophy Fordham University Michael Strevens Professor of Philosophy New York University Kareem Khalifa Associate Professor Middlebury College Mark Alfano Associate Professor Delft University of Technology Delft, Netherlands Daryl Tress *(Teaching Reference)* Associate Professor Associate Chair of Undergraduate Studies Fordham University