

---

# Matthew Fisher

---

5000 Forbes Ave.  
Department of Social and Decision Sciences  
Pittsburgh PA, 15213

(260) 519-1736  
mcfisher@cmu.edu  
matthewcfisher.com

---

## PROFESSIONAL EXPERIENCE

---

Postdoctoral Research Fellow      Carnegie Mellon University      2017–present

## EDUCATION

Ph.D. Psychology	Yale University	2017
M.Phil. Psychology	Yale University	2014
M.S. Psychology	Yale University	2013
B.A. Psychology	Biola University	2011

## HONORS AND AWARDS

- APA Dissertation Award (2016)
- Yale University Part Time Acting Instructor Fellowship (2014)
- Recipient of Yale University Graduate Fellowship (2011–2017)
- Best Poster Finalist: Society for Philosophy and Psychology (2013)
- Emerson Award (Outstanding student in Psychology) (2011)
- Epsilon Kappa Epsilon (EKE) Honor Society Inductee (2011)

---

## RESEARCH

---

### PUBLICATIONS

**Fisher, M.**, Newman, G. E., & Dhar, R. (in press). Seeing stars: How the binary bias distorts the interpretation of customer ratings. *Journal of Consumer Research*.

**Fisher, M.**, & Keil, F. C. (in press). The binary bias: A systematic distortion in the integration of information. *Psychological Science*.

**Fisher, M.**, Knobe, J., Strickland, B., & Keil, F. C. (2018). The tribalism of truth. *Scientific American*, 318, 50–53.

**Fisher, M.**, Knobe, J., Strickland, B., & Keil, F. C. (2017). The influence of social interaction on intuitions of objectivity and subjectivity. *Cognitive Science*, 41, 1119–1134.

**Fisher, M.**, & Keil, F. C. (2016). The curse of expertise: When more knowledge leads to

miscalibrated explanatory insight, *Cognitive Science*, 40, 1251–1269.

**Fisher, M.**, & Keil, F. C. (2016). The trajectory of argumentation and its multifaceted functions. In F. Paglieri (Ed.), *The Psychology of Argument: Cognitive Approaches to Argumentation and Persuasion*. London: College Publications.

**Fisher, M.** (2015). The Internet makes you think you're smarter than you are. *Harvard Business Review*. July–August 2015, 26–27.

**Fisher, M.**, Goddu, M. K., & Keil, F. C. (2015). Searching for explanations: How the Internet inflates estimates of internal knowledge. *Journal of Experimental Psychology: General*, 144, 674–687.

**Fisher, M.**, & Keil, F. C. (2014). The illusion of argument justification. *Journal of Experimental Psychology: General*, 143, 425–433.

Strickland, B., **Fisher, M.**, Keil, F. C. & Knobe, J. (2014). Syntax and intentionality: An automatic link between language and theory-of-mind. *Cognition*, 133, 249–261.

Strickland, B., **Fisher, M.**, & Knobe, J. (2012). Moral structure falls out of general event structure. *Psychological Inquiry*, 23, 198–205. (Co-first author)

Strickland, B., **Fisher, M.**, Peyroux., E., Keil, F. C. (2011). Syntactic biases in intentionality judgments. Proceedings of the Thirty-Third Annual Conference of the Cognitive Science Society. Cognitive Science Society: Boston.

## WORKING PAPERS

**Fisher, M.**, Smiley, A., & Grillo, T. (under revision). Information without knowledge: The effects of Internet search on learning. *Nature Human Behavior*.

**Fisher, M.** & Oppenheimer, D. M. (under review). Who knows what? Knowledge misattribution in the division of cognitive labor. *Journal of Experimental Psychology: General*.

**Fisher, M.**, & Keil, F. C. Decay neglect: An illusion of knowledge persistence in students.

**Fisher, M.**, & Keil, F. C. Arguing to win or to learn: Situational constraints prompt contrasting mindsets.

Permut, S., **Fisher, M.**, & Oppenheimer, D. M. Tracking participant activity in online experiments.

## IN PREP

**Fisher, M.** & Oppenheimer, D. M. (in prep). Metacognition of the outsourced mind.

Firestone, C. & **Fisher, M.** (in prep). Quantity over quality: A binary bias in visual cognition.

## INVITED TALKS AND PRESENTATIONS

**Fisher, M.** (2018). The binary bias: A systematic distortion of conflicting evidence. Talk given at Carnegie Mellon University.

**Fisher, M.** & Keil, F. C. (2017). The binary bias. Poster presented at the annual meeting of the *Society for Judgment and Decision Making*, Vancouver, Canada.

**Fisher, M.** (2017). Not knowing and not knowing it: Consequences of incomplete knowledge. Talk given at Columbia Business School.

**Fisher, M.** (2016). The binary bias: A systematic distortion of conflicting evidence. Talk given at Cornell University.

**Fisher, M.** (2016). Not knowing and not knowing it: Consequences of incomplete knowledge. Talk given at Cornell University.

**Fisher, M.** (2016). Accessing knowledge in the Internet age. Talk given at Northwestern University, Kellogg School of Management.

**Fisher, M.**, & Keil, F. C. (2016). The binary bias. Talk given at Yale University Developmental Lunch, New Haven, CT.

**Fisher, M.** (2015). Not knowing and not knowing it: Consequences of incomplete knowledge. Talk given at University of Chicago, Booth School of Business.

**Fisher, M.**, & Keil, F. C. (2015). The curse of expertise: When more knowledge leads to miscalibrated explanatory insight. Talk given at the annual meeting of the *Association for Psychological Science*, New York City, NY.

**Fisher, M.**, Goddu, M. K., & Keil, F. C. (2015). Searching for explanations: How the Internet inflates estimates of internal knowledge. Talk given at the annual meeting of the *Association for Psychological Science*, New York City, NY.

**Fisher, M.**, & Keil, F. C. (2015). The curse of expertise. Talk given at Yale University Developmental Lunch, New Haven, CT.

**Fisher, M.**, Goddu, M.K., & Keil, F. C. (2014). Searching for explanations: Illusions of the extended mind. Poster presented at the *Web Science and the Mind Conference*, Montreal, Canada.

**Fisher, M.**, Goddu, M.K., & Keil, F. C. (2014). Searching for explanations: Illusions of the extended mind. Poster presented at the *John Templeton Meeting on Intellectual*

*Humility*, St. Louis, MO.

**Fisher, M.**, Goddu, M.K., & Keil, F.C. (2014). Knowing without knowing. Talk given at Yale University Developmental Lunch, New Haven, CT.

**Fisher, M.**, Knobe, J., Strickland, B., & Keil, F. C. (2013). The influence of social interaction on intuitions of objectivity and subjectivity. Talk given at the *Moral Psychology Research Group*, Providence, RI.

**Fisher, M.**, Knobe, J., Strickland, B., & Keil, F. C. (2013). The influence of social interaction on intuitions of objectivity and subjectivity. Poster presented at the annual meeting of the *Society for Philosophy and Psychology*, Providence, RI.

**Fisher, M.**, Knobe, J., Strickland, B., & Keil, F. C. (2013). The influence of social interaction on intuitions of objectivity and subjectivity. Talk given at Yale University Cognitive Lunch, New Haven, CT.

Eltiti, S., **Fisher, M.**, Owings, R., Kaddis, P., Kirby, A., Turner, M., Zimmerman, J., & Waller, N. (2013). Threatening stimuli not necessary for success of the modified dot probe task. Poster presented at the annual meeting of the *Association for Psychological Science*, Washington D.C.

**Fisher, M.**, & Keil, F. C. (2012). Modes of argument: The influence of social context. Poster presented at the biennial *International Conference on Thinking*, London, England.

**Fisher, M.**, & Keil, F. C. (2012). Two modes of argumentation: Winning and learning. Talk given at Yale University Developmental Lunch, New Haven, CT.

**Fisher, M.**, & Brunt, J. (2011). Flexibility of language-specific ontological categories. Poster presented at the annual meeting of the *Western Psychological Association*, Los Angeles, CA.

## **SELECTED MEDIA COVERAGE**

NPR, The Wall Street Journal, The Washington Post, Harvard Business Review, BBC, NBC Today, CBS, The Huffington Post, Forbes, TIME, Wired, NYMag, Pacific Standard

## **PROFESSIONAL ACTIVITIES**

---

### **AD HOC JOURNAL REVIEWER**

Perspectives on Psychological Science, Cognition, Journal of Experimental Psychology: Learning Memory & Cognition, Memory & Cognition, Basic and Applied Social Psychology, Cognitive Research: Principles and Implications, American Journal of Political Science

## TEACHING EXPERIENCE

---

### INSTRUCTOR

Behavioral Decision Making	2018
Research Methods in Psychology	2014

### TEACHING FELLOW

Developmental Psychology	Frank Keil	2016
Research Methods: Social Decision Making	David Rand	2014
Introduction to Cognitive Science	Brian Scholl	2013
Introduction to Psychology	Paul Bloom	2012

### RESEARCH MENTOR

Research Assistant Supervisor (10)	2012–present
Summer Research Internship Mentor (7)	2012–2017
Senior Thesis Advisor (3)	2013–2016

## COMPUTER SKILLS/EXPERIENCE

---

- Mastery in Qualtrics and Amazon Mechanical Turk
- Mastery in all Microsoft Office programs
- Proficiency in R and SPSS
- Proficiency in HTML/CSS, PHP, JavaScript, and Objective C
- iOS developer