

**Teresa (Tess) Flanagan**  
she/her/hers  
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## **EDUCATION**

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### **CORNELL UNIVERSITY**

*Ph.D. / Department of Psychology*

Ithaca, NY  
August 2018 – Present

- Concentration in Developmental Psychology, Minor in Cognitive Science
- Committee: Drs. Tamar Kushnir (Co-Chair), Marianella Casasola (Co-Chair), Lin Bian, Shaun Nichols, David Pizarro

### **FRANKLIN & MARSHALL COLLEGE**

*B.A. / Scientific and Philosophical Studies of the Mind Major; Applied Mathematics Minor*

Lancaster, PA  
May 2018

- *cum laude*
- Cumulative GPA: 3.66 | Major GPA: 3.89
- Honors Thesis: “What Will the Robot Do?: A Psychological, Philosophical, and Technological Study on Children’s Attribution of Free Will”
- Honors Thesis Committee: Drs. Lauren Howard (Co-Chair), Joshua Rottman (Co-Chair), Robyn Waller, Kristi Leimgruber, Nina Kollars
- Semester Abroad: Budapest Semester in Cognitive Science

## **RESEARCH INTERESTS**

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Social Cognitive Development; Agency Beliefs; Human-Robot Interaction; Choice and Free Will; Moral Judgment

## **RESEARCH POSITIONS AND EXPERIENCE**

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### **DUKE UNIVERSITY**

*Department of Psychology and Neuroscience*

Durham, NC  
August 2021 – Present

- Affiliate, Early Childhood Cognition Lab (PI: Dr. Tamar Kushnir)

### **CORNELL UNIVERSITY**

*Department of Psychology*

Ithaca, NY  
August 2018 – Present

- Graduate Researcher, Early Childhood Cognition Lab (PI: Dr. Tamar Kushnir)

### **FRANKLIN & MARSHALL COLLEGE**

*Scientific and Philosophical Studies of the Mind Program and Department of Psychology*

Lancaster, PA

- Lab Manager, Development and Experience Center  
(PIs: Drs. Lauren Howard, Joshua Rottman, Krista Casler) Jan 2017 – May 2018
- Research Assistant and Hackman Scholar, Early Social Cognition Lab  
(PI: Dr. Lauren Howard) Jan 2016 – May 2018

### **YALE UNIVERSITY**

*Department of Psychology*

New Haven, CT  
June 2016 – Aug 2016

- Intern Research Assistant, Yale Mind and Development Lab (PIs: Drs. Paul Bloom and Christina Starmans)

## **PUBLICATIONS**

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**Flanagan, T.,** Rottman, J., Howard, L. (2021). Constrained choice: Children’s and adults’ attribution of choice to a humanoid robot. *Cognitive Science*, 45(10), e13043. <https://doi.org/10.1111/cogs.13043>

Liu, J., Partington, S., Suh, Y., Finiasz, Z., **Flanagan, T.,** Kocher, D., Kortenaar, M., Kushnir, T. (2021). The Community-Engaged Lab: A Case-Study Introduction for Developmental Science. *Frontiers in Psychology*, 12. <https://doi.org/10.3389/fpsyg.2021.715914>

**Flanagan, T.,** Wong, G., & Kushnir, T. (under review). The minds of machines: Children’s beliefs about the experiences, thoughts, and morals of familiar interactive technologies. *Child Development*

## **PUBLISHED CONFERENCE PROCEEDINGS**

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**Flanagan, T., Rottman, J., Howard, L. (2019).** Do children ascribe the ability to choose to humanoid robots?.  
*Proceedings of the 41th Annual Conference of the Cognitive Science Society.*

**Flanagan, T. & Kushnir, T. (2019).** Individual differences in counterfactual fluency predict judgments of free will.  
*Proceedings of the 41th Annual Conference of the Cognitive Science Society.*

## **CONFERENCE PRESENTATIONS (\*presenting author)**

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Flanagan, T.\*, Wong, G., & Kushnir, T. (2021). The Roomba is like a computer, the Nao is like a human, but the Alexa knows good from bad: Children's beliefs about the properties of interactive technological agents. Poster presented at the Society for Philosophy and Psychology Meeting.

Flanagan, T.\*, Zhao, X., Kushnir, T. (2021). The Statistics of Group Cognition: New Evidence for Children's Statistical Learning of Social Groups. Individual Talk at the Society for Research in Child Development Biennial Meeting.

Flanagan, T.\*, Wong, G., & Kushnir, T. (2021). Children's beliefs about the agentic properties of three different interactive technologies. Poster presented at the Society for Research in Child Development Biennial Meeting.

Flanagan, T.\*, & Kushnir, T. (2019). Preschool-aged children generalize statistically learned functions and labels but not preferences to other agents. Poster presented at the Cognitive Development Society Conference, Louisville, Kentucky.

Flanagan, T.\*, Rottman, J., Howard, L. (2019). Do children ascribe the ability to choose to humanoid robots?. Oral presentation presented at the Conference of the Cognitive Society, Montreal, Quebec.

Flanagan, T.\* & Kushnir, T. (2019). Individual differences in counterfactual fluency predict judgments of free will. Poster presented at the Conference of the Cognitive Society, Montreal, Quebec.

Flanagan, T.\*, Rottman, J., Howard, L. (2019). Children's Attribution of Free Will to Human and Robot Agents. Poster presented at the Society for Research in Child Development Biennial Meeting., Baltimore, Maryland.

Howard, L.\*, Flanagan, T.\*, Waters, F., & Liberman, Z. (2017). Children's Memory for the Moral and Conventional Actions of Ingroup and Outgroup Members. Poster presented at the Cognitive Development Society Conference, Portland, Oregon.

## **HONORS, GRANTS, AND AWARDS**

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### **ACADEMIC**

- Foulk, Martha E. Fellowship – Awarded to CHE graduate student for academic promise *Spring 2021*
- Human Development Summer 2020 Fellowship – \$3,000 summer research award *May 2020 – Aug 2020*
- Edward S. Reed Prize – Awarded to student with excellence in the SPM program *May 2018*
- Awarded Nissley Scholar Grant – \$700 to fund independent research *Nov 2017 – May 2018*
- Lucille and William Hackman Endowment – \$5,000 summer research award *May 2017 – Aug 2017*

### **SERVICE AND LEADERSHIP**

- Member of Cornell's Graduate and Professional Diversity Council *Oct 2018 – Present*
- President of Cornell's Graduate Women in Science *May 2020 – July 2021*
- Secretary of Cornell's Graduate Women in Science *Oct 2018 – May 2020*
- Executive Member of Franklin & Marshall's Alice Drum's Women Center *June 2017 – May 2018*
- Selected member of Franklin & Marshall's Harwood Leadership Seminar *Sept 2015 – May 2016*

## **TALKS, EVENTS, AND WORKSHOPS**

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### **ACADEMIC**

U.S. and Chinese children's generalization of statistically learned actions. (2020). Presented at Toronto Early Cognition Lab, University of Toronto, Toronto, Canada

Children's attribution of agency to interactive technologies. (2020). Presented at Yale Social Robotics Lab, Yale University, New Haven, CT.

How U.S. and Chinese children generalize statistically learned functions and labels but not preferences to other agents. (2020). Presented at Department of Human Development Brown Bag Series, Cornell University, Ithaca, NY.

What Will the Robot Do?: A Psychological, Philosophical, and Technological Study on Children's Attribution of Free Will. (2018). Presented for Edward S. Reed Prize Talk, Franklin & Marshall, Lancaster, PA.

The Intersection of Robotics and Folk Theory of Free Will. (2018). Presented at a meeting of the Junto Honor's Society, Franklin & Marshall College, Lancaster, PA.

Children's Memory for the Moral and Conventional Actions of Ingroup and Outgroup Members. (2017). Presented at the Hackman Summer Research Fair, Franklin & Marshall College, Lancaster, PA.

## **SERVICE**

Co-organizer of the AI in Society Workshop. (October 2021). Interdisciplinary workshop for graduate researchers focusing on the role of artificial intelligence in society comprised of invited speakers, panels, research talks, and networking events. Cornell University, Ithaca, NY. <https://aisocietycornell.weebly.com/>

Lead organizer of the Graduate Women in Science Empowerment Month. (March 2021). Event series comprised of invited speakers, panels, and workshops designed to empower yourself, others, and your community. Cornell University, Ithaca, NY. <https://gwiscornell.wordpress.com/empowerment-month-2021/>

Lead organizer of the Graduate Women in Science Empowerment Month. (March 2020). Event series comprised of invited speakers, panels, and workshops designed to empower yourself, others, and your community. Cornell University, Ithaca, NY. <https://gwiscornell.wordpress.com/march-2020-empowerment-month/>

Co-organizer of the Graduate Diversity and Inclusion Renaissance Ball. (November 2019). Social event to celebrate the diversity of the Cornell graduate community and promote inclusion of all of its members. Cornell University, Ithaca, NY.

## **RELEVANT SKILLS**

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- *Data Presentation & Collection Software:* Tobii Studio, jHab, Qualtrics, Amazon Mechanical Turk
- *Coding Software:* Mangold Interact
- *Statistical Analysis Software:* R Studio, SPSS, Python
- *Methods:* Museum data collection (children 2-10 years), eye tracking (infants 6-18 months), in-lab data collection (infants-adolescence), online data collection (children and adult)

## **TEACHING EXPERIENCE**

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*Teaching Assistantship | Department of Human Development | Cornell University*

- *Head TA:* HD 1150 Introductory to Infancy and Childhood *Fall 2019*
- *TA:* HD 1150 Introductory to Infancy and Childhood *Fall 2018*

## **SUPERVISED UNDERGRADUATE RESEARCH ASSISTANTS**

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Maggie Pan	<i>Aug 2021 – Present</i>
Nihan Ercanli	<i>Feb 2021 – Present</i>
Mathew Lin – awarded Cornell University Summer Experience Grant	<i>May 2020 – Present</i>
Aprile Bertomo	<i>Jan 2019 – Present</i>
Doreen Wu	<i>Jan 2019 – May 2021</i>
Gavin Wong – awarded Psychology Department Summer Undergraduate Researcher Fellowship	<i>May 2019 – May 2020</i>
Rachel Marciano	<i>Jan 2019 – May 2020</i>
Regina Longley	<i>Sept 2018 – May 2019</i>
Aliza Adhami	<i>Sept 2018 – May 2019</i>
Julia McAleer	<i>Sept 2017 – May 2018</i>