# Jeremy Strueder

Curriculum Vitae • August 2024
Department of Psychological and Brain Sciences • University of Iowa jeremy-strueder@uiowa.edu

### **EDUCATION**

### Ph.D. in Psychology

Expected Spring 2026

University of Iowa, Iowa City, IA

Area: Cognitive Psychology

Faculty Advisor: Paul Windschitl, Ph.D.

# M.A. in Psychology

2023

University of Iowa, Iowa City, IA

Master's Thesis: Combining Forecasts from Advisors: The Impact of Verbal-vs.-Numeric

Format and Advisor Independence. Faculty Advisor: Paul Windschitl, Ph.D.

# **B.S.** in Psychology (Honors)

2020

University of Iowa, Iowa City, IA

Honors Thesis: How others' advice and motivated reasoning interact to influence monetary

estimates

Faculty Advisor: Paul Windschitl, Ph.D.

### **BBA** in Marketing

2020

University of Iowa, Iowa City, IA

# PEER-REVIEWED PUBLICATIONS

- **Strueder, J. D.**, & Windschitl, P. D. (2024). Combining Forecasts From Advisors: The Impact of Advice Independence and Verbal Versus Numeric Format. *Journal of Experimental Psychology: General*, 153(8), 2088.
- **Strueder, J. D.**, Miller, J. E., Yu, X., & Windschitl, P. D. (2024). Eliciting Risk Perceptions: Does Conditional Question Wording Have a Downside?. *Medical Decision Making*, 44(2), 141-151.
- Miller, J. E., **Strueder, J. D.**, Park, I., & Windschitl, P. D. (2024). Do people desire optimism from others during a novel global crisis? *Journal of Behavioral Decision Making*, *37*(1), e2362.

### MANUSCRIPTS UNDER REVIEW

**Strueder, J. D.**, Park, I., McDonnell, S.M., Basir, M. A., & Windschitl, P. D. (in revision). Motivated Interpretations of Survival Rates in Icon Arrays: An Issue of Frequency Format?

### MANUSCRIPTS IN PREPARATION

**Strueder, J. D.**, Park, I., Mordkoff, J. T. & Windschitl, P.D. (in prep) A diffusion model decomposition of the wishful thinking in stochastic events

# ACADEMIC HONORS, GRANTS, & AWARDS

| J. Richard Simon Endowed Scholarship<br>\$1,000, University of Iowa  | 2024      |
|--|-----------|
| Graduate College Post-Comprehensive Research Fellowship \$11,000, University of Iowa   | 2024      |
| Graduate College Summer Fellowship<br>\$5,500, University of Iowa  | 2024      |
| Graduate Student Senate Travel Grant<br>\$800, University of Iowa  | 2022      |
| Max Planck Summer Institute of Bounded Rationality Attendee Host: Max Planck Institute for Human Development, Berlin, Germany Trip/Accommodation funded by Joachim Herz Stiftung | 2022      |
| <b>Graduate and Professional Student Government Research Grant</b> \$1,050, University of Iowa   | 2022      |
| <b>Dewey Stuit Fund for Undergraduate Research Grant</b> \$400, University of Iowa   | 2020      |
| Honors in Psychology<br>University of Iowa   | 2020      |
| Dean's List University of Iowa   | 2018-2020 |
| EVTEDNIAL TALVO  |           |

# EXTERNAL TALKS

**Strueder, J.D.**, Miller, J.E., Yu, X. & Windschitl, P.D. (2023, August). Eliciting Risk Perceptions: Does Conditional Question Wording Have a Downside? Flash talk given at the conference for Subjective Probability Utility & Decision-Making (SPUDM), Vienna, Austria.

- **Strueder, J.D.**, Miller, J.E., Yu, X. & Windschitl, P.D. (2023, April). Eliciting Accurate Risk Perceptions: The Influence of Conditional Question Framing on Predicting Health Prevention Behaviors. Flash talk given at the Oklahoma-Kansas Judgment and Decision-Making Workshop.
- **Strueder, J. D.** & Windschitl, P. D. (2022, June). Combining Forecasts from Advisors: The Impact of Verbal-vs.-Numeric Format and Advisor Independence. Flash talk given at the Summer Institute of Bounded Rationality, Max Planck Institute for Human Development, Berlin.

### SELECTED POSTER PRESENTATIONS

- **Strueder, J.D.**, Miller, J.E., Yu, X. & Windschitl, P.D. (2023, November) Eliciting Risk Perceptions: Does Conditional Question Wording Have a Downside? Poster presentation at the Society for Judgment and Decision Making, San Francisco, CA.
- **Strueder, J. D.**, Park, I., & Windschitl, P. D. (2023, November) Motivated Concept Change: Do Directional Motives Impact The Effect of Base Rate Changes on Category Judgments?, San Francisco, CA.
- Park, I., **Strueder, J.D.**, Miller, J.E., & Windschitl, P.D. (2023, November). Impact of Event Boundaries on Wishful Thinking in Predictions. Society for Judgment and Decision-Making Annual Convention, San Fransisco, California.
- **Strueder, J. D.** & Windschitl, P. D. (2022, November). Combining Forecasts from Advisors: The Impact of Verbal-vs.-Numeric Format and Advisor Independence. Poster presentation at the Society for Judgment and Decision Making, San Diego, CA.
- **Strueder, J. D.** & Windschitl, P. D. (2022, June). Combining Forecasts from Advisors: The Impact of Verbal-vs.-Numeric Format and Advisor Independence. Poster presentation at the Summer Institute of Bounded Rationality, Max Planck Institute of Human Development, Berlin.

#### INTERNAL PRESENTATIONS

- Sharma, D.\*, **Strueder, J.D.**, & Windschitl, P.D. (2024, April). First Information to the Last Information:

  Do Initial Predictions Distort? Poster presented at the Spring Undergraduate Research Festival, University of Iowa, Iowa.
- **Strueder, J. D.**, Park, I., & Windschitl, P. D. (2023, October). Motivated Concept Change: Do Directional Motives Impact The Effect of Base Rate Changes on Category Judgments?. Flash talk given at the Cognition Area Data Blitz, University of Iowa, Iowa.

<sup>\*</sup>Denotes undergraduate student advisee

- **Strueder, J. D.** & Windschitl, P. D. (2023, January). Combining Forecasts from Advisors: The Impact of Verbal-vs.-Numeric Format and Advisor Independence. Talk given at the Annual Graduate Research Symposium, University of Iowa, Iowa.
- **Strueder, J. D.** & Windschitl, P. D. (2022, October). The Impact of Forecast Format and Evidence Independence on Advice Combination Strategies. Flash talk given at the Cognition Area Data Blitz, University of Iowa, Iowa.

#### TEACHING EXPERIENCE

# Teaching Assistant, Judgment and Decision Making

Spring 2024

PSY:3580, Professor: P.D. Windschitl, Ph.D.

Department of Psychological and Brain Sciences, University of Iowa

# Teaching Assistant, Lab in Psychology: Information Processing Theory

Fall 2023

PSY:4020, Professor: J.T. Mordkoff, Ph.D.

Department of Psychological and Brain Sciences, University of Iowa

# **Teaching Assistant, Introduction to Social Psychology**

2023/2024

PSY:2812, Professor: Kelly Danaher, Ph.D.

Department of Psychological and Brain Sciences, University of Iowa

# Teaching Assistant, Research Methods & Data Analysis in Psych 2

Spring 2023

PSY:2812, Professor: J.T. Mordkoff, Ph.D.

Department of Psychological and Brain Sciences, University of Iowa

### Teaching Assistant, Introduction to Elementary Psychology

2021/2022

PSY:1001. Professor: Julie Gros-Louis, Ph.D.

Department of Psychological and Brain Sciences, University of Iowa

#### LAB AFFILIATIONS

#### **Graduate Researcher**

2021 - 2024

Judgment, Decision, and Social Comparison Lab, Paul Windschitl, University of Iowa

# **Graduate Lab Manager**

Fall 2022

Judgment, Decision, and Social Comparison Lab, Paul Windschitl, University of Iowa Funded by National Science Foundation Grant SES-1851738 (awarded to Paul Windschitl and Andrew Smith)

# SERVICE & MENTORSHIP EXPERIENCE

#### **Honors Thesis Co-Mentor**

Sabrina Lacy, Tommy Looi, Divija Sharma

2023-2024

# **Undergraduate Research Assistant Co-Supervisor (most recent listed first):**

Carol McCann, Linh Nguyen, Claire Winjum, Ally Gonzalez, Tricia Roberts, Jill Wilson, Kathleen Dam, Sabrina Lacy, Oksana Hirchak, Sakshi Lawande, Tommy Looi, Divija Sharma, Zachary Taylor, Hannah Mossberg, Abby Hlavacek, Garrett Ormsby, Kinnaly Baccam, Yujun Cai, Ally Halverson, Steven Lopez

#### **Award Review**

1. Poster Judge, Spring Undergraduate Research Festival, University of Iowa

2024

# **Ad Hoc Manuscript Review**

- 1. Journal of Experimental Psychology: General (2x)
- 2. Organizational Behavior and Human Decision Processes
- 3. Thinking & Reasoning

### **SKILLS**

Programming R (Tidyverse), SPSS, Python (Pandas), STATA,

Programs Mechanical Turk (MTurk), Qualtrics, G\*Power

Languages English, German