

# Clementine Zimnicki

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## EDUCATION

### UNIVERSITY OF WISCONSIN-MADISON

PH.D., PSYCHOLOGY | MAY 2025

M.A., PSYCHOLOGY | MAY 2022

### UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

B.S., PSYCHOLOGY | 2020

## SKILLS

### RESEARCH METHODS

Mixed methods

A/B testing

Human factors

Electroencephalography (EEG)

### EXPERIMENTAL PROGRAMMING

javascript

HTML

jsPsych

GitHub

LaTeX

MATLAB

### DESIGN SKILLS

Adobe CC

Sketching

### COMMUNICATION

Quantitative data visualization

Scientific writing

Research talks

## EXPERIENCE

### GRADUATE RESEARCH SCIENTIST

UNIVERSITY OF WISCONSIN-MADISON | AUGUST 2020 – PRESENT

- Lead 6+ experiments on visual perception and reasoning
- Collect data from 600+ participants leveraging large-scale crowdsourcing (mTurk)
- Teach classes of 500+ undergraduate students covering research methods, introductory psychology, and child development
- Perform statistical analyses (mixed-effects models, GLM) and generate data visualizations (ggplot) for talks and publications
- Communicate findings to scientific and lay audiences through posters and talks

### UNDERGRADUATE RESEARCH ASSISTANT

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN | SEPTEMBER 2018 - MAY 2020

- Assisted with collecting electroencephalographic (EEG) data from 50+ participants
- Led an EEG study investigating visual perception and attention
- Presented results at the Society for Psychophysiological Research annual meeting (2020)

### UNDERGRADUATE RESEARCH ASSISTANT

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN | SEPTEMBER 2017 - MAY 2018

- Assisted with collecting survey data from 50+ participants
- Entered and analyzed qualitative data from 100+ participants

### FIRST YEAR CAMPUS ACQUAINTANCE RAPE EDUCATION FACILITATOR

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN | JANUARY 2019 - MAY 2020

- Led workshops educating 600+ undergraduate students on sexual assault prevention
- Collaborated with other facilitators to create workshops on domestic violence prevention

## HONORS & AWARDS

### KENZI VALENTYN VISION RESEARCH GRANT

University of Wisconsin-Madison | 2021

### MICHAEL COLES AWARD FOR COGNITIVE NEUROSCIENCE RESEARCH

University of Illinois at Urbana-Champaign | 2019

### CARLE NEUROSCIENCE INSTITUTE UNDERGRADUATE RESEARCH AWARD

University of Illinois at Urbana-Champaign | 2019