

# Clementine Zimnicki

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Github: <https://github.com/clementinezimnicki>

WEBSITE: <https://clementinezimnicki.github.io/>

## Education

- 2020— *PhD*, Psychology, University of Wisconsin-Madison  
Advisor: Karen Schloss
- 2016-2020 *BS*, Psychology, minor in Gender and Women's Studies, University of Illinois at Urbana-Champaign  
*Honors: Distinction*



## Grants, honors & awards

- 2021 Kenzi Valentyn Vision Research Grant, **University of Wisconsin-Madison**
- 2019 Carle Neuroscience Institute Undergraduate Research Award, **University of Illinois at Urbana-Champaign**
- 2019 Michael Cole Award, **University of Illinois at Urbana-Champaign**

## Research Experience

- 2020- **PhD Candidate**, University of Wisconsin-Madison
- Conducting research in the **Schloss Visual Reasoning Lab** on visual communication and reasoning.
  - Conducting experiments to understand how people map visual features (e.g., color) to concepts (e.g., quantity).
- 2018-2020 **Research Assistant**, University of Illinois at Urbana-Champaign
- Conducted research in the **Attention and Perception Lab** studying which cognitive processes and neural structures enable and limit visual representations of the world.
  - Helped run EEG and behavioral experiments in human participants by setting up lab equipment, explaining tasks, and debriefing.
  - Assisted in designing and writing Python code for an experiment investigating the relationship between pre-stimulus EEG alpha activity and performance across the visual and auditory modalities.

- 2017-2018 **Research Assistant**, University of Illinois at Urbana-Champaign
- Conducted research in the **Political Ideologies and Groups Lab** studying the role of political ideology in intergroup perception and judgment.
  - Assisted in running behavioral experiments in human participants.

## Working Papers

Zimnicki, C. & Schloss, K. B. (*in prep*).

## Conference Presentations

- 2022 **Zimnicki, C. & Schloss, K.** (2022). Squares vs. Maps: effects of configuration on the dark-is-more bias? Poster presented at the Annual Meeting of Vision Sciences Society (VSS).
- 2020 **Zimnicki, C., , Cunningham, E., & Beck., D. M.** (2020). Spontaneous pre-stimulus alpha activity predicts visual, but not auditory, detection. Poster presented at the Virtual Annual Meeting of the Society for Psychophysiological Research (SPR).

## Teaching

GRADUATE TEACHING ASSISTANT, UNIVERSITY OF WISCONSIN-MADISON

- 2021 PSYCH 202, *Introduction to Psychology*
- 2022 PSYCH 225, *Research Methods*
- PSYCH 460, *Child Development*

UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN

- 2019-2020 Workshop Facilitator, *First Year Campus Acquaintance Rape Education*

## Technical Skills

COMPUTER SCIENCE

- Proficient in R, JavaScript; Familiar with Python.
- Familiar with major scientific computing libraries including Tidyverse & lme4.

## Professional Service

DEPARTMENTAL SERVICE

- 2020- University of Wisconsin-Madison Psychology Colloquium Committee, *Donor Relations*

Last updated: September 16, 2022 •