

# Kira Wegner-Clemens

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## EDUCATION

- 2019 - **George Washington University**  
PhD, Cognitive Neuroscience  
Advised by Sarah Shomstein
- 2013 - 2017 **Rice University**  
BA, Cognitive Science with Honors  
Minor in Neuroscience & Language Certificate in Russian  
Distinction in Research and Creative Work

## AWARDS & HONORS

- 2022 - 2024 NIH F31 Kirschstein National Research Service Award (1F31EY034030)
- 2022 Kavli Summer Institute for Cognitive Neuroscience Fellowship
- 2019 - 2022 George Washington University Academic Excellence Fellowship
- 2016 - 2017 Rice Undergraduate Scholars Program
- 2015 Bill Wilson Student Initiative Grant to Rice Neuroscience Society
- 2015 US State Department Critical Language Scholarship

## RESEARCH POSITIONS

- 2017 - 2019 **Research Coordinator** Baylor College of Medicine (PI: Micheal Beauchamp)
- 2015 - 2017 **Undergraduate Researcher** Baylor College of Medicine (PI: Jeffrey Yau)

## PUBLICATIONS

- Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Attention in the real world is fundamentally multisensory. *In prep.*
- Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. (2022) How much is a meow like a cow? A novel database of human judgements of audiovisual semantic relatedness. *Attention, Perception, & Psychophysics*. doi.org/10.3758/s13414-022-02488-1.
- Magnotti, J.F., Dzeda, K.B., **Wegner-Clemens, K.**, & Beauchamp, M.S. (2020). Weak observer-level correlation and strong stimulus-level correlation between the McGurk effect and audiovisual speech-in-noise: A causal inference explanation. *Cortex*. doi.org/10.1016/j.cortex.2020.10.002
- Wegner-Clemens, K.**, Rennig, J., & Beauchamp, M.S. (2020). A relationship between Autism-Spectrum Quotient and face viewing behavior in 98 participants. *PLoS ONE*. 15(4): e0230866. doi: 10.1371/journal.pone.0230866
- Rennig, J., **Wegner-Clemens, K.**, & Beauchamp, M.S. (2020) Face Viewing Behavior Predicts Multisensory Gain During Speech Perception. *Psychonomic Bulletin & Review*. 27, 70-77. doi:10.3758/s13423-019-01665-y
- Wegner-Clemens, K.**, Rennig, J., Magnotti, J.F., & Beauchamp, M.S. (2019). Using principal component analysis to characterize eye movement fixation patterns during face viewing. *Journal of Vision*. Vol.19, 2. doi:10.1167/19.13.2.

Convento, S., **Wegner-Clemens, K. A.**, & Yau, J.M. (2019). Reciprocal Interactions Between Audition and Touch in Flutter Frequency Perception, *Multisensory Research*, 32(1), 67-85.  
doi:10.1163/22134808-20181334

## PRESENTATIONS

**Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Search efficiency scales with semantic relatedness in audiovisual contexts. Poster. Vision Science Society, St. Pete's Beach, 2023. (*Accepted*)

**Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Search efficiency scales with semantic relatedness in audiovisual contexts. Poster. Cognitive Neuroscience Society, San Francisco, 2023. (*Accepted*)

**Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Search efficiency scales with audiovisual semantic relatedness. Poster. Object Perception, Attention, & Memory, Boston, 2022.

**Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Audiovisual semantic relatedness of real-world objects. Poster. Vision Sciences Society, St. Pete's Beach, 2022.

**Wegner-Clemens, K.**, Malcolm, G., Shomstein, S. Measures of Audiovisual Semantic Relatedness for Real-World Objects. Poster. Psychonomic Society, virtual, 2021.

**Wegner-Clemens, K.**, Rennig, J., & Beauchamp, M.S. A relationship between Autism-Spectrum Quotient and face viewing behavior in healthy adults. Poster. Society for Neuroscience, Chicago, 2019.

**Wegner-Clemens, K.**, Rennig, J., Magnotti, J.F., & Beauchamp, M.S. Fixation eigenimages reveal task and stimulus modulate differences in face viewing. Poster. Society for Neuroscience, San Diego, 2018.

Rennig, J., **Wegner-Clemens, K.**, & Beauchamp, M.S. Face Viewing Behavior Predicts Multisensory Gain During Speech Perception. Poster. Society for Neuroscience, San Diego, 2018.

**Wegner-Clemens, K.**, Rennig, J., & Beauchamp, M.S. Interindividual Differences in Eye Movements Made During Face Viewing are Consistent Across Task and Stimulus Differences. Poster. International Multisensory Research Forum, Toronto, 2018.

## TEACHING

Summer 2022	Guest lecture, General Psychology (GW PSYC 1001)
Spring & Fall 2021	Undergraduate research skills lectures and coding tutorials

## SERVICE

2021 - 2023	Lab Manager & Undergrad Research Coordinator (Shomstein Lab)
2022	GW Cognitive Neuroscience Program Vade Mecum Committee
2020	GW Cognitive Neuroscience Program Recruitment Co-coordinator
2014 - 2017	Leadership (President, VP, Secretary), Rice Neuroscience Society