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)

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

ADDITIONAL TRAINING

July 2020 Neuromatch Academy in Computational Neuroscience
June 2022 Kavli Summer Institute in Cognitive Neuroscience

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.