Kira Wegner-Clemens

kira@gwu.edu
www.kirawc.com

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. Predicting attentional allocation in real-world environments: the need to investigate semantic and cross-modal signals *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	Weekly undergraduate research skills lectures & 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