

QIHAN WU

Department of Psychological and Brain Sciences, Johns Hopkins University

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Education

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| 2019 – | Ph.D. in Psychological and Brain Sciences
Johns Hopkins University
Baltimore, MD |
| 2016 – 2018 | M.A. in Psychology
New York University
New York, NY |
| 2012 – 2016 | B.S. in Psychology
South China Normal University
Guangzhou, China |

Research Experience

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| 09/2019 – | Graduate Student Researcher
Visual Thinking Laboratory, Johns Hopkins University
Advisor: Dr. Jonathan Flombaum |
| 09/2017 – 09/2018 | Master Thesis: The Dimensionality of Beauty.
Department of Psychology, New York University,
Advisor: Dr. Denis Pelli |
| 06/2018 – 08/2019 | Lab Manager / Research Associate
Department of Psychology, New York University,
Advisor: Dr. Denis Pelli |
| 09/2015 – 05/2016 | Senior Honor Thesis: Envy Affects Aesthetic Appreciation.
Department of Psychology, South China Normal University,
Advisor: Dr. Lei Mo |
| 09/2013 – 05/2016 | Research Assistant
Dr. Lei Mo's Lab,
Department of Psychology, South China Normal University
Advisor: Dr. Lei Mo, Dr. Yanhui Xiang |

Publications

Wu, Q., & Flombaum, J.I. (in prep). What causes motion silencing.

Wu, Q., Briemann, A.A., & Pelli, D.G. (in prep). The dimensionality of beauty.

- Xiang, Y., Zhao, S., Wang, H., **Wu, Q.**, Kong, F., & Mo, L. (2017). Examining brain structures associated with dispositional envy and the mediation role of emotional intelligence. *Scientific Reports*, 7.
- Ye, Y., Mo, L., & **Wu, Q.** (2017). Mixed cultural context brings out bilingual advantage on executive function. *Bilingualism: Language and Cognition*, 20(4), 844-852.
- Xiang, Y., Kong, F., Wen, X., **Wu, Q.**, & Mo, L. (2016). Neural correlates of envy: Regional homogeneity of resting-state brain activity predicts dispositional envy. *NeuroImage*, 142, 225-230.
- Xiang, Y., Jiang, Y., Chao, X., **Wu, Q.**, & Mo, L. (2016). Brain-mechanistic responses to varying difficulty levels of approximate solutions to arithmetic problems. *Scientific reports*, 6.

Conference Presentations

Talk Presentations

- Wu, Q.**, & Flombaum, J.I. (2022). What causes motion silencing. Talk at the 30th *OPAM conference*, Boston, November 17, 2022.
- Wu, Q.**, & Flombaum, J.I. (2021). Motion silencing explained as an error of interpretation. Talk at the 21st *Annual Meeting of the Vision Sciences Society*, Virtual, May 21-26, 2021.

Poster Presentations

- Wu, Q.**, & Flombaum, J.I. (2020). Motion Silencing is Caused by the Interpretation of Structure from Motion. Poster at the 20th *Annual Meeting of the Vision Sciences Society*, Virtual, June 19-24, 2020.
- Wu, Q.**, Briellmann, A.A., & Pelli, D.G. (2018) The dimensionality of beauty. Poster at the 42nd European Conference on Visual Perception, Leuven, Belgium, Aug 25-29, 2019
- Wu, Q.**, Briellmann, A. A., Simoncelli, M. S., & Pelli, D. G (2018). The dimensionality of beauty. Poster at the 18th *Annual Meeting of the Vision Sciences Society*, St. Pete Beach, Florida, May 18-23, 2018.
- Wu, Q.**, Briellmann, A.A., & Pelli, D.G. (2018) The dimensionality of beauty. Poster at the 22nd *Annual NYU MA Psychology Research Conference*, New York City, New York.
- Wu, Q.**, Briellmann, A.A., & Pelli, D.G. (2017) Does pain reduce aesthetic pleasure? Poster at the 21st *Annual NYU MA Psychology Research Conference*, New York City, New York.

Honors and Awards

2018	Student Travel Award, NYU
2016	Best Senior Honor Thesis, South China Normal University
2012 - 2014	National Science Fund for Talent Training in Basic Science: National Base for Cultivation of Scientific Talents and National Base of Psychology, China

Skills

Language	Mandarin (native), English (fluent), Cantonese (fluent)
Programming	JavaScript, MATLAB, R, Qualtrics,
Office	Word, Excel, PowerPoint, Outlook
Art and Design	Adobe Photoshop