

Anthony Bruno

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EDUCATION

- Brown University, Providence, RI** 2020 – 2026
Doctor of Philosophy in Psychology
GPA: 4.00/4.00
- Denison University, Granville, OH** 2016 – 2020
Bachelor of the Arts in Psychology and Music Performance minor (saxophone)
GPA: 3.71/4.00
- Umbra Institute, Perugia, Italy** Spring 2019
Semester-long Italian language and cultural studies program

PUBLICATIONS

- Matthews, N., Welch, L., Festa, E.K., & **Bruno, A.A.** (2021). Double dissociation in radial and rotational motion sensitivity. *PLOS One*, 16(1). <https://doi.org/10.1371/journal.pone.0246094>.
- Matthews, N., Welch, L., Festa, E.K., **Bruno, A.A.**, & Schafer, K. (2020). Global depth alters local Timing sensitivity. *PLOS One*, 15(1). <https://doi.org/10.1371/journal.pone.0228080>.

CONFERENCE ABSTRACTS

- Bruno, A.A.**, Kemp, J., Domini, F., & Welch, L. (2026). Improved time perception from the integration of visual and auditory cues. Vision Sciences Society Annual Conference, Tampa, FL.
- Bruno, A.A.**, Kemp, J., Domini, F., & Welch, L. (2026). Optimal integration of auditory and visual timing cues. New England Sequencing & Timing Annual Conference, University of Connecticut, Mansfield, CT.
- Bruno, A.A.** & Welch, L. (2025). Motion provides temporal information to improve time perception. New England Psychological Association Annual Conference, William James College, Boston, MA.
- Bruno, A.A.** & Welch, L. (2024). Speed and time discrimination with bouncing disk stimuli. Vision Sciences Society Annual Conference, Tampa, FL. <https://doi.org/10.1167/jov.24.10.1220>.
- Bruno, A.A.** & Welch, L. (2023). Temporal interval discrimination and reproduction with a bouncing ball resembles that of auditory tones. Timing Research Forum, Lisbon, Portugal.
- Bruno, A.A.** & Welch, L. (2023). A bouncing ball improves performance in time discrimination and production. Vision Sciences Society Annual Conference, Tampa, FL. <https://doi.org/10.1167/jov.23.9.5488>.
- Bruno, A.A.** & Welch, L. (2022). Temporal interval discrimination with continuous and discrete stimuli. Vision Sciences Society Annual Conference, Tampa, FL. <https://doi.org/10.1167/jov.22.14.3296>.
- Matthews, N., Welch, L., Festa, E.K., & **Bruno, A.A.** (2019). Depth from motion alters radial & rotational motion-defined temporal order judgements. Vision Sciences Society Annual Conference, Tampa, FL. <https://doi.org/10.1167/19.10.207a>.
- Bruno, A.A.**, Gaguzis, S., & Matthews, N. (2019). Timing sensitivity in vision and audition: Performance differences on polyrhythmic and isochronous tempo judgements. Midwest & Great Lakes Undergraduate Research Symposium and Neuroscience), Wooster, OH.
- Gaguzis, S., **Bruno, A.A.**, & Matthews, N. (2019). Perceptual learning: temporal order judgements in competitive swimmers. Midwest & Great Lakes Undergraduate Research Symposium and Neuroscience), Wooster, OH.

INVITED TALKS

“Motion Improves Visual Time Perception” <i>Vanderbilt Music Cognition Lab</i>	May 14, 2025
“Visual Motion Improves Our Sense of Time” <i>Brown University Graduate School</i>	April 17, 2025
“Visual, Auditory, and Multimodal Time Perception” <i>Perception & Action Seminar, Brown University</i>	December 4, 2025

ACADEMIC HONORS & AWARDS

Finalist and Graduate Student Speaker, Research Matters <i>Graduate School, Brown University, Providence, RI</i>	April 2025
Honorable Mention <i>National Science Foundation Graduate Research Fellowship Program (GRFP)</i>	April 2022
Early Career Scientist Travel Grant <i>National Eye Institute</i>	February 2022
Irvin S. Wolf Award for Research Excellence in Psychology <i>Denison University, Granville, OH</i>	April 2020
Anderson Summer Research Assistantship <i>Denison University, Granville, OH</i>	Summer 2019

TEACHING EXPERIENCE

Teaching Assistant II Research Methods and Design	Spring 2026
Teaching Assistant Introduction to Clinical Psychology Research Methods and Design Laboratory in Auditory Perception Perception & Mind	Fall 2025 Fall 2023 & Spring 2024 Spring 2022 & Spring 2023 Fall 2021 & Fall 2022

DEPARTMENT LEADERSHIP

Chair, Department Subcommittee on Teaching and Curriculum <i>Brown University, Providence, RI</i>	October 2024 – current
Perception & Action Seminar Coordinator <i>Brown University, Providence, RI</i>	July 2021 – July 2022
Psychology Department Senior Fellow <i>Denison University, Granville, OH</i>	August 2019 – May 2020

CERTIFICATES & PROFESSIONAL MEMBERSHIP

Associate Certificate, Center for the Integration of Research, Teaching, and Learning <i>Sheridan Center for Teaching and Learning, Brown University, Providence, RI</i>	May 2025
Course Design Seminar Certificate <i>Sheridan Center for Teaching and Learning, Brown University, Providence, RI</i>	May 2025
Member, Vision Sciences Society	2018 – current