Riesa Cassano-Coleman

(585) 410-3163

riesacassano@gmail.com | rcassan2@ur.rochester.edu

https://riesacassano.com

https://orcid.org/0009-0005-3238-9449

EDUCATION

University of Rochester, Rochester, NY   August 2021 - present
Ph.D. in Brain and Cognitive Sciences

Princeton University, Princeton, NJ   May 2021
Bachelor of Arts, *magna cum laude* (GPA 3.827)
Concentration in Neuroscience, Certificate in Engineering Biology

Pittsford Mendon High School, Pittsford, NY   June 2017
Honors: National Honor Society, National Merit Scholarship Finalist

POSTERS AND CONFERENCE PRESENTATIONS

Cassano, R., Cole, E., Jakubowski, K., Piazza, E. A. (2023). A Complex Relationship Between Emotional Features of Familiar Music and Evoked Autobiographical Memories. Poster to be presented at *Psychonomics*, November 16-19.

Cassano, R., Cole, E., Jakubowski, K., Piazza, E. A. (2023). Quantifying the Influence of Musical Features on Perceptual Similarity of Popular Songs. Poster presented at *CogSci*, July 26-29.

Cole, E., **Cassano, R.**, Jakubowski, K., Piazza, E. A. (2023). Music as a cue for autobiographical memories: Pop songs versus cover versions. Poster presented at *University of Rochester Undergraduate Research Exposition,* April 14.

Cassano, R., Cole, E., Jakubowski, K., Piazza, E. A. (2023). Quantifying the Influence of Musical Features on Listeners' Experiences of Popular Songs. Talk presented at the *UR/Eastman/Cornell/Buffalo Music Cognition Symposium,* February 18.

Cassano, R., Williams, J., Iordan, M. C., Hasson, U., Piazza, E. A. (2022). Hierarchical processing during naturalistic music production and perception. Poster presented at the *Society for Music Perception and Cognition*, August 4-7.

Piazza, E. A., **Cassano, R.**, Iordan, M. C., Williams, J., Izen, S., & Hasson, U. (2021). A naturalistic approach to studying temporal processing during music performance. Talk presented at the *181st Meeting of the Acoustical Society of America*, November 29-December 3.

Cassano, R., Williams, J., Iordan, M. C., Hasson, U., Piazza, E. A. (2021). Hierarchical processing of temporal information during naturalistic music production and perception. Poster presented at *17th Annual NeuroMusic Conference*, November 20.

PUBLICATIONS AND THESES

Izen, S. C., **Cassano-Coleman, R. Y.** , & Piazza, E. A. (2023). Music as a Window into Real-World Communication. *Front. Psychol., 14.* DOI: 10.3389/fpsyg.2023.1012839

Cassano, R. (2021). Processing Hierarchies and Shared Representations in the Brain During Naturalistic Piano Performance. (Undergraduate senior thesis.)

MENTORING AND SERVICE

Undergraduates mentored:
- Elise Cole (Discover Grant, Summer 2022 – Summer 2023)
- Sab Lin (Summer 2023)
- Carmela Lozano (Summer 2023)
- Vahni Tagirisa (Summer 2023)
- Liliana Seoror (NSF REU, Summer 2023)
- Sangeetha Ramanuj (NSF REU, Summer 2023)

Graduate student representative on the graduate admission committee (Fall 2021 – Spring 2022)

Volunteer interviewer for the Princeton Alumni Schools Committee in Rochester, NY (January 2022, November 2022 – February 2023)

Member of the Board of Trustees of the Princeton Club of Rochester (April 2023 – 2026)

SKILLS
Programming: proficient in Python and R; some experience with Java, MATLAB, Julia