

Julia R. Yurkovic

Curriculum Vitae

Department of Psychological and Brain Sciences | Indiana University (Bloomington, IN)

Phone: 814.528.1323 | Email: jyurkovi@iu.edu

EDUCATION

- 2017 - Present **Ph.D., Indiana University** (Bloomington, IN)
Psychological and Brain Sciences: Developmental Psychology
Advisors: Daniel Kennedy, Ph.D., Linda Smith, Ph.D., Chen Yu, Ph.D.
- 2015 **B.S., Highest Distinction & Honors, University of Rochester** (Rochester, NY)
Brain and Cognitive Sciences
Honors Thesis Advisors: Jessica Cantlon, Ph.D., Alyssa Kersey, M.A.
- 2015 **B.A., Highest Distinction, University of Rochester** (Rochester, NY)
Psychology, Minor in American Sign Language

RESEARCH EXPERIENCE

- 2017 - Present **Graduate Research Assistant**
Social Brain Lab, Indiana University (Bloomington, IN)
Advisor: Daniel Kennedy, Ph.D.
- 2015 - 2017 **Donald J. Cohen Fellow in Developmental Social Neuroscience**
Social Neuroscience Lab, Marcus Autism Center, Emory University (Atlanta, GA)
Advisors: Ami Klin, Ph.D., Warren Jones, Ph.D., Sarah Shultz, Ph.D.
- 2014 - 2015 **Undergraduate Honors Thesis**
Dissociable contributions of working memory and numerical cognition to math achievement in 3- to 5-year-old children
Concepts, Objects, and Actions Lab, University of Rochester (Rochester, NY)
Committee: Jessica Cantlon, Ph.D., Richard Aslin, Ph.D., Steven Piantadosi, Ph.D.
- 2014 - 2015 **Undergraduate Research Assistant**
Developmental Neuropsychology Lab, University of Rochester (Rochester, NY)
Advisor: Loisa Bennetto, Ph.D.
- 2013 - 2015 **Undergraduate Research Assistant**
Concepts, Objects, and Actions Lab, University of Rochester (Rochester, NY)
Advisors: Jessica Cantlon, Ph.D., Brad Mahon, Ph.D.

FELLOWSHIPS, HONORS, AND AWARDS

- 2017 – Present Pre-Doctoral Fellowship, Training Program in Integrative Developmental Process, Indiana University
- 2017 Award Winning Basic Science Poster, Southeastern Pediatric Research Conference
- 2015 – 2017 Donald J. Cohen Fellowship in Developmental Social Neuroscience, Marcus Autism Center, Emory University
- 2015 Cum Laude, University of Rochester
- 2015 Highest Honors for Undergraduate Honors Thesis, University of Rochester
- 2012 – 2015 Dean's List, University of Rochester
- 2015 Professor's Choice Award for Undergraduate Research, Undergraduate Research Exposition
- 2014 REACH Funding for Undergraduate Summer Research, University of Rochester

RESEARCH TALKS

Yurkovic, J., Gillespie, S., Jones, W., Klin, A., and Shultz, S. (May 2017). Patterns of Visual Engagement Identify Distinct Subgroups of 24-Month-Olds with Autism Spectrum Disorder. Talk at the Southeastern Pediatric Research Conference: Atlanta, GA.

POSTER PRESENTATIONS

Yurkovic, J., Gillespie, S., Jones, W., Klin, A., and Shultz, S. (May 2017). Patterns of Visual Engagement Identify Distinct Subgroups of 24-Month-Olds with Autism Spectrum Disorder. Poster Presentation at the Southeastern Pediatric Research Conference: Atlanta, GA.
**Award Winning Poster for Basic Sciences

Yurkovic, J., Gillespie, S., Jones, W., Klin, A., and Shultz, S. (May 2017). Patterns of Visual Engagement Identify Distinct Subgroups of 24-Month-Olds with Autism Spectrum Disorder. Poster Presentation at the International Meeting for Autism Research: San Francisco, CA.

Yurkovic, J., Stallworthy, I., Coben, E., Moriuchi, J., Jones, W., Klin, A., and Shultz, S. (September 2016). Parsing Heterogeneity in Autism Spectrum Disorder by Measuring Variability in Social Visual Engagement. Poster Presentation at the Atlanta Autism Consortium: Atlanta, GA.

Yurkovic, J., Stallworthy, I., Coben, E., Moriuchi, J., Jones, W., Klin, A., and Shultz, S. (June 2016). Parsing Heterogeneity in Autism Spectrum Disorder by Measuring Variability in Social Visual Engagement. Poster Presentation at the Southeastern Pediatric Research Innovation Conference: Atlanta, GA.

Yurkovic, J., Stallworthy, I., Coben, E., Jones, W., Klin, A., and Shultz, S. (May 2016). Parsing Heterogeneity in Autism Spectrum Disorder by Measuring Variability in Social Visual Engagement. Poster Presentation at the International Meeting for Autism Research: Baltimore, MD.

Coben, E., **Yurkovic, J.**, Stallworthy, I., Jones, W., Klin, A., and Shultz, S. (May 2016). Physical properties of social scenes modulate visual engagement in school-age children with Autism Spectrum Disorder. Poster Presentation at the International Meeting for Autism Research: Baltimore, MD.

Stallworthy, I., Coben, E., **Yurkovic, J.**, Jones, W., Klin, A., and Shultz, S. (May 2016). Patterns of visual fixation during moments of high engagement in school-age children with and without ASD. Poster Presentation at the International Meeting for Autism Research: Baltimore, MD.

Yurkovic, J., Kersey, A. J., & Cantlon, J. F. (May 2015). Dissociable contributions of working memory and numerical cognition to math achievement in 3- to 5-year-old children. Poster Presentation at the University of Rochester Undergraduate Research Expo: Rochester, NY.
**Professor's Choice Award Winning Poster for Natural Sciences

TEACHING EXPERIENCE

2012 **Undergraduate Teaching Assistant**, Introduction to Psychology
Psychology Department, University of Rochester (Rochester, NY)
Professor: Christopher Niemiec, Ph.D.

CLINICAL EXPERIENCE

Summer 2013 **Program Counselor**, Summer Therapeutic Activities Program
Erie Achievement Center (Erie, PA)

SCIENCE OUTREACH AND MENTORSHIP

2016, 2017 **Volunteer Instructor**, Paideia School Social Neuroscience and Autism Seminar
Marcus Autism Center (Atlanta, GA)

2014 – 2015 **Senior Mentor**, Brain and Cognitive Sciences Undergraduate Mentor
Brain and Cognitive Sciences Department, University of Rochester (Rochester, NY)

ACADEMIC AND PROFESSIONAL SERVICE

2016 **Contributor**, NIH Autism Center of Excellence (P50) 2016 Competitive Renewal
Marcus Autism Center, Emory University (Atlanta, GA)
Principal Investigator: Ami Klin, Ph.D.

SKILLS AND CERTIFICATIONS

Software: MATLAB, SPSS, ISCAN eye-tracking software, BrainVoyager, Adobe Illustrator, Microsoft Office

Certifications: MRI Level 1 Safety Certified

Languages: Working Knowledge of American Sign Language