# AGATA ROZGA, PH.D.
# CURRICULUM VITAE

## *PERSONAL HISTORY*

**Work address** School of Interactive Computing
Georgia Institute of Technology
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**Citizenship**: USA

## *EDUCATION*

**Graduate** University of California, Los Angeles, 2000-2007

Ph.D., December 2007
M.A., December 2001

Major: Developmental Psychology
Minor: Statistics

**Undergraduate** University of California, Berkeley, 1996-2000

B.A., May 2000
Major: Psychology

**Honors and Awards** Center for Behavioral Neuroscience Postdoctoral Fellowship, Georgia State University, 2008-2009
Dissertation Award, UCLA, 2008
Jacob K. Javits Pre-Doctoral Fellowship, U.S Department of Education, 2001-2005
Edwin Pauley University Fellowship, UCLA, 2000-2001; 2005-2006

## *PROFESSIONAL EXPERIENCE*

**Research Scientist** 2010-present
School of Interactive Computing
Georgia Institute of Technology

**Postdoctoral Fellow** 2008-2009
Department of Psychology
Georgia State University

**Graduate Researcher** 2000-2007
Department of Psychology
University of California, Los Angeles

## *PROFESSIONAL ACTIVITIES*

**Ad Hoc Reviewer**
Journal of Child Psychology & Psychiatry
Journal of Autism and Developmental Disorders
Developmental Psychology
Focus on Autism and Other Developmental Disabilities
Autism
Autism Research

**Memberships**
International Society for Autism Research
Society for Research in Child Development

## *BIBLIOGRAPHY*

### Professional Presentations

Rozga, A. (2008). Screening for autism spectrum disorders in primary care settings. *Pediatrics by the Sea: Annual Spring Meeting of the Georgia Chapter of Pediatrics*, June 1–3, Amelia Island, FL.

Rozga, A., Young, G., Sigman, M. Ozonoff, S., & Rogers, S. (2008). Early risk for autism: The contribution of measures of mother-infant interaction, nonverbal communication, and language. *International Meeting for Autism Research*, May 15–17, London, UK.

Ozonoff, S., Rogers, S., Sigman, M., Young, G. S., & Rozga, A. (2005). Autism and the broader phenotype in baby siblings of children with autism. Biennial Meeting of the *Society for Research in Child Development*, April 7–10, Atlanta, GA.

Rozga, A. Group presentation with Sundberg, M. L., Opheikens, R., Axe, J., & Ramirez, D. (2003). Starting a language intervention program. *California Association for Behavior Analysis Conference*, February 20–22, Newport Beach, CA.

Rozga, A. Group presentation with Sundberg, M. L., Opheikens, R., Axe, J., & Ramirez, D. (2003). Establishing an initial verbal repertoire. *Association for Behavior Analysis Conference,* May 23–27, San Francisco, CA.

### Research Papers: Peer Reviewed

Rozga, A., Hutman, T., Young, G. S., Rogers, S., Ozonoff, S., Dapretto, M., & Sigman, M. (2010). Behavioral profiles of affected and unaffected siblings of children with autism: Contribution of Measures of Mother-Infant Interaction and Nonverbal Communication. *Journal of Autism and Develomental Disorders*. Published Online First: 22 June 2010. doi: 10.1007/s10803-010-1051-6.

Hutman, T., Rozga, A., DeLaurentis, A. D., Barnwell, J., Sugar, C. A., & Sigman, M. (2010). Response to distress in infants at risk for autism: a prospective longitudinal study. Journal of Child Psychology and Psychiatry. Published Online First: 8 June 2010. doi: 10.1111/j.1469-7610.2010.02270.x.

Christensen, L., Hutman, T., Rozga, A., Young, G.S., Ozonoff, S., Rogers, S.J., Baker, B., & Sigman, M. (2010). Play and developmental outcomes in infant siblings of children with autism.

Online first, *Journal of Autism and Developmental Disorders*. Published Online First: 29 January 2010. doi: 10.1007/s10803-010-0941-y.

Ozonoff, S., Iosif, A., Baguio, F., Cook, I., Moore-Hill, M., Hutman, T., Rogers, S.J., Rozga, A., Sangha, S., Sigman, M., Stenfield, M.B., & Young, G.S. (2010). A prospective study of the emergence of early behavioral signs of autism. *Journal of the American Academy of Child and Adolescent Psychiatry, 49*(3), 256-266.

Nadig, A., Ozonoff, S., Young, G. S., Rozga, A., Sigman, M., & Rogers, S.J. (2007). A prospective study of response-to-name in infants at risk for autism. *Archives of Pediatrics and Adolescent Medicine, 161,* 378–383.

**Research Papers: Under review**

Rozga, A., King, T. Z., Vuduc, R., & Robins, D. L. (2010). Undifferentiated facial electromyography responses to emotional stimuli in individuals with autism spectrum disorders. Under review in *Psychophysiology*.

Young, G. S., Rogers, S., Hutman, T., Rozga, A., Sigman, M., & Ozonoff, S. (2010). Imitation from 12 to 24 months: A longitudinal study of autism using a random coefficient multilevel Rasch measurement model. Under review in *Developmental Psychology*.

**Book Chapters**

Rozga, A., Andersen, S., & Robins, D. (in press). Autism Neuropsychological Theory: a Review. To appear in D. Fein (Ed), *The Neuropsychology of Autism*. Oxford University Press: New York.

Beckwith, L., Rozga, A., Sigman, M. (2002). Maternal sensitivity and attachment in atypical groups. In R.V. Kail (Ed.), *Advances in Child Development and Behavior, Vol. 30*, 231–274.

Sigman, M., Dijamco, A., Gratier, M., & Rozga, A. (2004) Early detection of core deficits in autism. *Mental Retardation and Developmental Disabilities Research Reviews, 10(4),* 221–233.

**Poster Presentations**

Rozga, A., Andersen, S., King, T. Z., & Robins, D. L. (2010). Impact of data reduction methods on identifying atypical facial EMG responses to emotion displays among individuals with autism spectrum disorders. *International Neuropsychological Society,* June 30-July 3, 2010, Krakow, Poland.

Hutman, T., DeLaurentis, A. D., Rozga, A., Sigman, M., & Dapretto, M. (2010). Empathic Response predicts language development in infants at risk for autism and low-risk comparison infants. *International Meeting for Autism Research*, May 20-22, 2010, Philadelphia, PA.

Ozonoff, S., Iosif, A. M., Baguio, F., Cook, I., Hill, M. M., Hutman, T., Rozga, A., Sangha, S., Sigman, M., Steinfeld, M. B., & Young, G. S. (2010). A comparison of prospective and retrospective methods for measuring regression. *International Meeting for Autism Research*, May 20-22, 2010, Philadelphia, PA.

Rozga, A., Mumaw, M., King, T. Z., Robins, D. (2009). Lack of emotion-specific facial mimicry responses among high-functioning individuals with an autism spectrum disorder. *International Meeting for Autism Research*, May 7-9, 2009, Chicago, Illinois.

Barnwell, J., Hutman, T., DeLaurentis, A. D., Rozga, A., Sugar, C., & Sigman, M. (2009). Impairment in empathic response is evident by 12 months of age in children subsequently diagnosed with ASD. *International Meeting for Autism Research*, May 7-9, 2009, Chicago, Illinois.

McManus, S., Zaj, J., Rozga, A., & Robins, D. (2009). Emotion perception during an audio visual emotion perception task: Differences between forced-choice and free response formats in individuals with autism spectrum disorders and typically developing individuals. *International Meeting for Autism Research*, May 7-9, 2009, Chicago, Illinois.

Wimsatt, A., Rozga, A., & Robins, D. (2009). Differences in Parental Reports of Behavior: a Possible Factor in Disparities of Age at Diagnosis of Autism Spectrum Disorders in African Americans. *International Meeting for Autism Research,* May 7-9, 2009, Chicago, Illinois.
Gratier, M., Devouche, E., and Rozga, A. (2008). Peekaboo games with affected 6-month-old infant siblings of children with autism. *International Meeting for Autism Research*, May 15-17, London, UK.

Reyes, N., Rozga, A., Dijamco, A., & Sigman, M. (2007). Associations between empathy and social and communicative behaviors in infant siblings of children with autism. *International Meeting for Autism Research*, May 3-5, Seattle,WA.

Mendelson, J., Rozga, A., Siller, M., Dijamco, D., Hutman, T., & Sigman, M. (2007). Agreement between ADOS-G and ADI-R on Sensory Interests Items. *International Meeting for Autism Research,* May 3-5, Seattle,WA.

Rozga, A., Dijamco, A., & Sigman, M. (2007). Point following and language development in infant siblings of children with autism and typically developing infants. Biennial Meeting of the *Society for Research in Child Development,* March 29–April 1, Boston, MA.

Rozga, A., Sigman, M., Rogers, S., & Ozonoff, S. (2006) Parent report of gestures at 12 months predicts language and diagnostic status of infant siblings of children with autism at 18 months. *International Meeting for Autism Research,* June 1–3, Montreal, Canada.

Jimenez, E., Siller, M., Zierhut, C., Rozga, A., & Sigman, M. (2006). Maternal synchronization: Evaluating convergent validity of an innovative measure of responsive parental behaviors during play. *International Meeting for Autism Research,* June 1–3, Montreal, Canada.

Nadig, A., Ozonoff, S., Macari, S., Young, G, Rogers, S., Sigman, M., Rozga A. (2005). Response to name in 12-month-old siblings of children with autism and typical development. *International Meeting for Autism Research,* May 5–7, Boston, MA.

Rozga, A., Sigman, M., & Beckwith, L., (2002). Attachment security in autism: Correlates and sequelae. *International Meeting for Autism Research*, November 1–2, Orlando, FL.

De-Levie, H., Rozga, A., & Siller, M. (2002). Play interactions between children with autism and their siblings. *International Meeting for Autism Research,* November 1–2, Orlando, FL.

Losh, M., Capps, L., & Rozga, A. (July, 2000). Narrative development in young, non-retarded children with autism: Affective and social-cognitive underpinnings. *International Conference for Infancy Studies,* Brighton, UK.

Losh, M., Capps, L., Pengra, C., and Rozga, A. (June, 1999). Evaluative functions of narrative in autism. *Annual Symposium for Research in Child Language Disorders*, Madison, WI.