# juliawatzek

curriculum vitae

#### contact

Dept of Psychology Language Research Ctr Georgia St University

> j.watzek@gmail.com +1 (404) 840-6838

★ juliawatzek.com
★ @j watzek

**n** jwatzek

## languages

german & english bilingual · french & spanish notions

### coding

</> R · Python · SAS · Matlab · Netlogo · LTEX · Java · XML · HTML · CSS · JavaScript

# education

2014—present
 Ph. D. Student · Psychology / Cognitive Sciences
 Georgia State University
 Georgia State University
 B. S. Psychology
 Martin Luther University · Germany

# grants & awards

2016-present **Duane M. Rumbaugh Fellowship Grant** Georgia State University
2016 **Birnbaum Scholarship** Society for Computers in Psychology

# **publications**

#### journal articles

- Amici F, Call J, **Watzek J**, Brosnan SF, Aureli F (2018) Social inhibition and behavioural flexibility when the context changes: a comparison across six primate species. Sci Rep 8:3067. doi:10.1038/s41598-018-21496-6
- Talbot CF, Parrish A, **Watzek J**, Essler JL, Leverett KL, Paukner A, Brosnan SF (2018) The influence of reward quality and quantity and spatial proximity on the responses to inequity and contrast in capuchin monkeys (*Cebus [Sapajus] apella*). J Comp Psychol 132:75-87. doi:10.1037/com0000088
- Suchak M, **Watzek J**, Quarles LF, de Waal FBM (2017) Novice chimpanzees cooperate successfully in the presence of experts, but may have limited understanding of the task. Anim Cogn 21:87–98. doi:10.1007/s10071-017-1142-2
- Eppley TM, **Watzek J**, Hall K, Donati G (2017) Climatic, social and reproductive influences on behavioural thermoregulation in a female-dominated lemur. Anim Behav 134:25-34. doi:10.1016/j.anbehav.2017.10.003
- Eppley TM, **Watzek J**, Dausmann KH, Ganzhorn JU, Donati G (2017) Huddling is more important than rest site selection for thermoregulation in southern bamboo lemurs. Anim Behav 127:153-161. doi:10.1016/j.anbehav.2017.03.019
- Eppley TM, **Watzek J**, Ganzhorn JU, Donati G (2017) Predator avoidance and dietary fibre predict diurnality in the cathemeral folivore *Hapalemur meridionalis*. Behav Ecol Sociobiol 71:4. doi:10.1007/s00265-016-2247-3

#### reviews

Smith MF, **Watzek J**, Brosnan SF (*accepted with minor revisions*) The importance of a truly comparative methodology for comparative psychology. Int J Comp Psychol.

#### book chapters

**Watzek J**, Smith MF, Brosnan SF (*in press*) Comparative economics: Using experimental economics paradigms to understand primate social decision-making. In: d'Almeida AF, di Paolo LD, di Vincenzo F (eds) Evolution of Primate Social Cognition. Springer.

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Smith MF, Watzek J, Brosnan SF (in press) Strategies used by non-human primates in dynamic games. In: Croson R, Capra M, Rigdon MI, Rosenblat T (eds) Handbook of Experimental Game Theory. Edward Elgar Publishing.

#### submitted

- Watzek J, Brosnan SF (submitted) (Ir)rational choices of humans, rhesus macaques, and capuchin monkeys in dynamic stochastic environments.
- Watzek J, Brosnan SF (submitted) Role-reversal experiment. In: Vonk J, Shackelford T (eds) Encyclopedia of Animal Cognition and Behavior. Springer.
- Aharoni E, Jahedi S, Haskell A, Watzek J, Parker A, Fridlund AJ (submitted) Thinking outside the (ballot) box: Effects of cost framing on simulated voting decisions.

# presentations

2016

talks	
accepted	"Cognitive flexibility in humans and captive rhesus macaques ( <i>Macaca mulatta</i> ) and capuchin monkeys ( <i>Cebus [Sapajus] apella</i> ) in a simple problem-solving task." International Primatological Society, Nairobi, Kenya.
2017	"Strategic decision-making in capuchins ( <i>Cebus apella</i> ), rhesus monkeys ( <i>Macaca mulatta</i> ), and humans during a competitive two-player game." American Society of Primatologists, Washington, DC.
2016	"Capuchin monkeys, but neither humans nor rhesus, are 'irrational maximizers' in a stochastic environment." Comparative Cognition Society, Boston, MA.
2015	"Chimpanzees assess potential benefits before investing in a cooperative task." American Society of Primatologists, Bend, OR. [Published abstract] Am J Primatol 77(S1):90. doi:10.1002/ajp.22494
2015	"More for me, less for you: Capuchin monkeys' (Cebus apella) responses to inequity in a group setting." Animal Behavior Society, Anchorage, AK.
2014	"Contextual stability of behaviorally assessed personality traits in two groups of captive chimpanzees ( <i>Pan troglodytes</i> )." American Society of Primatologists, Decatur, GA. [Published abstract] Am J Primatol 76(S1):79. doi:10.1002/ajp.22382
2014	"Navigating pitfalls of researcher/caretaker collaboration." [Invited talk] Georgetown College Seminar: Cognition, Enrichment, and Collaboration, Zoo Atlanta, GA.
posters	
accepted	"WhatsOb: An Android app for note-taking during behavioral observations." International Primatological Society, Nairobi, Kenya.
2017	"Justice at all costs? Transparency about the costs of incarceration decreases criminal sentencing recommendations by laypeople." Association for Psychological Science, Boston, MA.
2016	"Rational fools: Capuchins but not rhesus monkeys violate transitivity to

maximize their gains in stochastic environments." Psychonomic Society, Boston, MA. [Published abstract] Abstracts of the Psychonomic Society 21:172-173

"WhatsOb: An Android app for note-taking during behavioral observations."

Society for Computers in Psychology, Boston, MA.

julia <b>watzek</b> Dept of Psychology Language Research Ctr	2016	"Rational fools: Capuchin monkeys' ( <i>Cebus apella</i> ) (ir)rational choices in stochastic environments." International Primatological Society and the American Society of Primatologists, Chicago, IL.
Georgia St University	2011	"Less is more: Great apes' understanding of probabilities." Regional Conference of Developmental Psychologists, Halle (Saale), Germany.
j.watzek@gmail.com +1 (404) 840-6838	departme	ental talks

2016 "Rational fools: (Ir)rational choices of humans, rhesus macaques, and capuchin monkeys in dynamic stochastic environments." Cognitive Sciences Seminar, Georgia State University, Atlanta, GA. 2015 "More for me, less for you: Capuchin monkeys' (Cebus apella) responses to inequity in a group setting." Cognitive Sciences Seminar, Georgia State University, Atlanta, GA.

## posters by undergraduate mentees

2017 Le EH, Truscott CG. "Chimpanzees' and capuchin monkeys' responses to inequity in a group setting." Georgia State Undergraduate Research Conference, Georgia State University, Atlanta, GA. \* Best Poster Award for the Social and Behavioral Sciences Fakhri A, Le EH. "Capuchin monkeys respond to advantageous inequity." 2016 Psychology Undergraduate Research Conference, Georgia State University, Atlanta, GA.

# research experience

2016-present	Cooperation, Conflict, & Cognition Lab Graduate Student Researcher (PI: Eyal Aharon	Georgia State University
2014-present	Language Research Center CEBUS Lab · Graduate Student Researcher (	Georgia State University PI: Sarah Brosnan)
2012–2014	Yerkes National Primate Research Center Living Links Center · Lab Manager · Chimpana	Emory University zee Research Specialist
2011–2012	Inkawu Vervet Project · South Africa U's of St And Field Research Assistant	drews, Neuchâtel, Zürich, & Cape Town
2010–2011	Wolfgang Köhler Primate Research Center Research Assistant · Bachelor Student	Zoo Leipzig · Germany
2010–2011	Educational Psychology Lab Lab Coordinator	Martin Luther University · Germany
2010	<b>Child &amp; Adolescent Psychiatry &amp; Psychotherapy</b> Intern	St Elisabeth Hospital Halle · Germany
2009–2010	<b>Psychology of Perception Lab</b> Research Assistant	Martin Luther University · Germany
2009–2010	Social Psychology Lab Research Assistant	Martin Luther University · Germany

Juliawalzek	teaching		
Dept of Psychology Language Research Ctr Georgia St University	Spring 2018	Introduction to Research Design & Analysis Guest Lecturer · Advanced Undergraduate: z-Scores	Georgia State University
j.watzek@gmail.com	Fall 2017	Introduction to General Psychology Instructor of Record · Undergraduate	Georgia State University
+1 (404) 840-6838	Fall 2015/16	Psychology of Animal Behavior Guest Lecturer · Advanced Undergraduate: · Cooperation · Comparative Economics · Monkey Business: Comparative Economics and Deci-	Georgia State University sion-Making
	Spr 2014	Primate Social Psychology Guest Lecturer · Advanced Undergraduate: · Social Complexity of Non-Primates	Emory University

Sum 2010/12. Quantitative Methods in Psychology I & II

**Introduction to R for Statistics** 

Teaching Assistant · Undergraduate

Instructor of Record · Undergraduate

# professional societies

Animal Behavior Society · American Society of Primatologists · APA Division 3: Society for Experimental Psychology and Cognitive Science · Association for Psychological Science · Comparative Cognition Society · International Society of Primatologists · Psi Chi · Psychonomic Society · Society for Computers in Psychology

## ad hoc reviewer

teaching

Win 2010

Win 2009

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American Journal of Primatology · Journal of Comparative Psychology

## other activities

2018-present	<b>Co-chair</b> "Hard Data Café" Cognitive Sciences Seminar · Georgia State University
2014–2015	<b>Webmaster</b> Cebus Lab · Georgia State University
2012–2014	<b>Webmaster</b> Living Links · Emory University
2008–2012	Student Representative Martin Luther University
2011	Conference Assistant Conference of Experimental Psychologists (Germany)
2011	Conference Assistant Regional Conference of Developmental Psychologists (Central Germany)
2010	Electoral Assistant Martin Luther University

Martin Luther University · Germany

Martin Luther University · Germany

julia <b>watzek</b>	outreach		
Dept of Psychology Language Research Ctr Georgia St University	2016, 2017	Adventure in Science Day Science outreach for children · Atlanta, GA	Fernbank Museum of Natural History
j.watzek@gmail.com	2015, 2017	<b>Brain Awareness Campaign</b> K-12 classroom visits · Atlanta, GA	Society for Neuroscience
+1 (404) 840-6838	2013	Nerd Nite Presentation · We are 98 % chimp and 50 % k us about our own shortcomings · Atlanta, GA	pananas: What apes can teach
	2012–2014	<b>Tour Guide</b> Yerkes National Primate Research Center	Emory University
	2010–2011	<b>Tour Guide</b> Wolfgang Köhler Primate Research Center	Zoo Leipzig · Germany