

Joshua Correll

Curriculum Vitæ

Contact Information

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Education

Stanford University

B.A., Psychology *Stanford, California*
Thesis: Motivated resistance to counterattitudinal arguments *1995*
(1): The effect of self-affirmation
Advisor: Claude M. Steele

University of Waterloo

M.A., Social Psychology *Waterloo, Ontario*
Thesis: Motivated resistance to counterattitudinal arguments *2000*
(2):
The effects of self-affirmation, argument strength and attitude
importance
Advisors: Steven J. Spencer & Mark P. Zanna

University of Colorado at Boulder

Ph.D., Social Psychology *Boulder, Colorado*
Thesis: Context, race and danger: The relationship between *2005*
threat perception and the decision to shoot
Advisor: Bernadette Park

Academic Appointments

University of Chicago

Assistant Professor, *Department of Psychology & the College*

Chicago, Illinois
2005–2012

Associate Professor, *Department of Psychology & the College*

Chicago, Illinois
2012

University of Colorado

Associate Professor, *Department of Psychology & Neuroscience*

Boulder, Colorado
2012–present

Research Funding

Graduate Research Fellowship

Fellow

Nat'l Science Fndn
2000–2003

Applied Social Issues Internship

Reciprocal causation in small groups

Principal Investigator

Soc for Psych. Study of Social Issues
\$1,910 2002–2003

Predocutorial National Research Service Award

Modeling automatic behavioral bias

Fellow

Nat'l Institute of Mental Health
2003–2005

Russell Sage Foundation Cultural Contact Grant

Unconscious racial biases in decision making

Co-Principal Investigator

Russell Sage Fndn
\$172,524 2004–2006

Grants in Aid

Mind attribution as a function of perceived threat

Co-Principal Investigator

Soc for Psych Study of Social Issues
\$1,880 2007–2008

Continuing Grant 0642580

Training, cognitive control, & racial bias in the decision to shoot

Principal Investigator

Nat'l Science Fndn
\$303,057 2007–2010

Standard Grant 0847841

Collaborative Research: Individual Differences in Executive Functions & Expressions of Racial Biases: Behavioral & ERP Investigations

Principal Investigator (University of Chicago)

Nat'l Science Fndn
\$154,563 2009–2013

Research Project on Training & Racial Bias

Principal Investigator

New York Police Fndn
\$135,585 2009–2012

Honors & Awards

Graduation with Honors	Stanford University 1995
K.S. Bowers Psychology Memorial Award for outstanding performance in graduate school	University of Waterloo 2000
Senate Graduate Scholarship for Psychology	University of Waterloo 2000
University Fellowship	University of Colorado 2001–2003
European Assoc. of Exp. Social Psych. Summer School Social Dominance Theory: F. Pratto & A. Zick	Marburg, Germany 2002
Summer Institute of Social Psychology Discrimination vs. Tolerance: A. Mummendey & S.C. Wright	Boulder, Colorado 2003
Charlotte Hayes Dozier Award for outstanding scholarly record	University of Colorado 2003
Rising Stars	Assoc for Psych Science 2011
Provost's Faculty Achievement Award	University of Colorado 2014

Teaching Experience

Psychological Statistics (Undergraduate)	University of Chicago 2007–2011 University of Colorado 2016
The Mind (Undergraduate)	University of Chicago 2007–2012
Blink: The Psychology of Snap Decisions (Undergraduate)	University of Chicago 2008
Stereotyping & Prejudice (Graduate & Undergraduate)	University of Chicago 2007–2012
Social Cognition (Graduate)	University of Chicago 2007
Advanced Seminar in Social Psychology (Graduate)	University of Chicago 2011
Graduate Statistics (Graduate)	University of Colorado 2013–present
Face Perception (Graduate)	University of Colorado 2013

Professional Organizations & Memberships

Society of Personality & Social Psychology	2000–present
Association for Psychological Science	2006–present
Midwestern Psychological Association	2006–2012
Society for Experimental Social Psychology	2013–present

Professional Activities

OMNI Institute		Denver, Colorado
Researcher		1997–2000
Board of Directors		2000–present
Chair of The Mind	<i>Core Course, Division of Social Sciences</i>	University of Chicago
		2010–2012
Leadership Residential Academic Program		University of Colorado
Board of Allies		2014
Leadership Institute		University of Colorado
		2015
Planning & Program Committee		2015
Society for Experimental Social Psychology		
Consulting Editor	<i>Journal of Personality & Social Psychology</i>	2009–present
	<i>Social Psychology & Personality Science</i>	2011–present
Ad Hoc Reviewer	<i>Journal of Experimental Social Psychology</i>	
	<i>Journal of Personality & Social Psychology</i>	
	<i>Basic & Applied Social Psychology</i>	
	<i>Personality & Social Psychology Bulletin</i>	
	<i>Psychological Science</i>	
	<i>Social Cognitive and Affective Neuroscience</i>	
	<i>Social Neuroscience</i>	
	<i>Journal of Applied Social Psychology</i>	
	<i>Journal of Experimental Psychology: General</i>	
	<i>PLOS One</i>	
	<i>Proceedings of the Nat'l Academy of Sciences</i>	
	<i>Psychonomic Bulletin & Review</i>	
	<i>National Science Foundation</i>	

Research

Peer-Reviewed Articles

- Correll, J., Park, B., Judd, C.M., & Wittenbrink, B. (2002). The police officer's dilemma: Using ethnicity to disambiguate potentially threatening individuals. *Journal of Personality & Social Psychology, 83*, 1314–1329.
- Jordan, C.H., Spencer, S.J., Zanna, M.P., Hoshino-Browne, E., & Correll, J. (2003). Secure and defensive high self-esteem. *Journal of Personality & Social Psychology, 85*, 969–978.
- Correll, J., Spencer, S.J., & Zanna, M.P. (2004). An affirmed self and an open mind: Self-affirmation and sensitivity to argument strength. *Journal of Experimental Social Psychology, 40*, 350–356.
- Sadler, M.S., Lineberger, M., Correll, J., & Park, B. (2005). Emotions, attributions, and policy endorsement in response to the September 11th terrorist attacks. *Basic & Applied Social Psychology, 27*, 249–258.
- Correll, J. & Park, B. (2005). A model of the ingroup as a social resource. *Personality & Social Psychology Review, 9*, 341–359.
- Correll, J., Urland, G.L., & Ito, T.A. (2006). Event-related potentials and the decision to shoot: The role of threat perception and cognitive control. *Journal of Experimental Social Psychology, 42*, 120–128.
- Correll, J., Park, B., Judd, C.M., Wittenbrink, B., Sadler, M.S., & Keesee, T. (2007). Across the thin blue line: Police officers and racial bias in the decision to shoot. *Journal of Personality & Social Psychology, 92*, 1006–1023.
- Correll, J., Park, B., Judd, C.M., & Wittenbrink, B. (2007). The influence of stereotypes on decisions to shoot. *European Journal of Social Psychology, 37*, 1102–1117.
- Correll, J. (2008). *1/f* noise and effort on implicit measures of racial bias. *Journal of Personality & Social Psychology, 94*, 48–59.
- Donders, N.C., Correll, J., & Wittenbrink, B. (2008). Danger stereotypes predict racially biased attentional allocation. *Journal of Experimental Social Psychology, 44*, 1328–1333.
- Correll, J., Park, B., Smith, J.A. (2008). Colorblind and multicultural prejudice reduction strategies in high-conflict situations. *Group Processes & Intergroup Relations, 11*, 471–491.
- Park, B., Smith, J.A., & Correll, J. (2008). “Having it all” or “doing it all”? Perceived trait attributes and behavioral obligations as a function of workload, parenthood and gender. *European Journal of Social Psychology, 38*, 1156–1164.
- Deffenbacher, D.M., Park, B., Judd, C.M., & Correll, J. (2009). Category boundaries can be accentuated without increasing intergroup bias. *Group Processes & Intergroup Relations, 12*, 175–193.

Research (continued)

Peer-Reviewed Articles

- Decety, J., Echols, S., & Correll, J. (2010). The blame game: The effect of responsibility and social stigma on empathy for pain. *Journal of Cognitive Neuroscience*, 22, 985–997.
- Kinzler, K.D., Shutts, K., & Correll, J. (2010). Priorities in social categories. *European Journal of Social Psychology*, 40, 581–592.
- Park, B., Smith, J.A., & Correll, J. (2010). The persistence of implicit behavioral associations for moms and dads. *Journal of Experimental Social Psychology*, 46, 809–815.
- Correll, J., Wittenbrink, B., Park, B., Judd, C.M., & Goyle, A. (2011). Dangerous enough: Moderating racial bias with secondary threat cues. *Journal of Experimental Social Psychology*, 47, 184–189.
- Ma, D.S. & Correll, J. (2011). Target prototypicality moderates racial bias in the decision to shoot. *Journal of Experimental Social Psychology*, 47, 391–396.
- Correll, J. (2011). Order from chaos? $1/f$ noise in latency data predicts performance. *Journal of Experimental Social Psychology*, 47, 830–835.
- Webster, G.D., Urland, G.U., & Correll, J. (2011). Can uniform color color aggression? Quasi-experimental evidence from professional hockey. *Social Psychological & Personality Science*.
- Correll, J., Lemoine, C., & Ma, D.S. (2011). Hemispheric asymmetry in cross-race face recognition. *Journal of Experimental Social Psychology*, 47, 1162–1166.
- Sadler, M.S., Correll, J., Park, B., Judd, C.M. (2012). The world is not black and white: Racial bias in the decision to shoot in a multiethnic context. *Journal of Social Issues*, 68, 286–313.
- Bakhtin, Y., & Correll, J. (2012). A neural computation model for decision making times. *Journal of Mathematical Psychology*. 56, 333–340.
- Sim, J.J., Correll, J., & Sadler, M.S. (2013). Understanding police and expert performance: When training attenuates (vs. exacerbates) stereotypic bias in the decision to shoot. *Personality & Social Psychology Bulletin*, 39, 291–304.
- Ma, D.S., Correll, J., Wittenbrink, B., Bar-Anan, Y., Sriram, N., & Nosek, B. (2013). When fatigue turns deadly: The association between fatigue and racial bias in the decision to shoot. *Basic & Applied Social Psychology*, 35, 515–524.
- Correll, J., Hudson, S.M., Guillermo, S., Ma, D.S. (2014). The police officer's dilemma: A decade of research on racial bias in the decision to shoot. *Social & Personality Psychology Compass*, 8, 201–213.
- Cloutier, J., Li, T., & Correll, J. (2014). The impact of childhood experience on amygdala response to perceptually familiar Black and White faces. *Journal of Cognitive Neuroscience*, 26, 1992–2004.

Research (continued)

Peer-Reviewed Articles

- Correll, J., Guillermo, S., & Vogt, J. (2014). On the flexibility of attention to race. *Journal of Experimental Social Psychology, 55*, 74-79.
- Sim, J.J., Goyle, A., McKedy, W., Eidelman, S., & Correll, J. (2014). How social identity shapes the working self-concept: The role of ingroup utility. *Journal of Experimental Social Psychology, 55*, 271-277.
- Ma, D.S., Correll, J., & Wittenbrink, B. (2015). The Chicago face database: A free stimulus set of faces and norming data. *Behavioral Research Methods, 47*(4), 1122-1135.
- Ito, T.A., Friedman, N.P., Bartholow, B.D., Correll, J., Loersch, C., Altamirano, L.J., & Miyake, A. (2015). Toward a comprehensive model of the role of executive cognitive function in implicit racial bias. *Journal of Personality & Social Psychology, 108*, 187-218.
- Correll, J., Wittenbrink, B., Crawford, M.T., & Sadler, M.S. (2015). Stereotypic vision: How stereotypes disambiguate complex visual stimuli. *Journal of Personality & Social Psychology, 108*, 219-233.
- Senholzi, K.B., Depue, B.E., Correll, J., Banich, M.T., & Ito, T.A. (2015). Brain activation underlying threat detection to targets of different races. *Social Neuroscience, 10*, 651-662.
- Ma, D.S., Correll, J., & Wittenbrink, B. (2016). Context dependency at recall: Decoupling context and targets at encoding. *Social Cognition, 34*, 119-132.
- Li, T., Cardenas-Iniguez, C., Correll, J., & Cloutier, J. (2016). The impact of motivation on race-based impression formation. *Neuroimage, 124*, 1-7.
- Davis, M. M., Hudson, S. M., Ma, D. S., & Correll, J. (2016). Childhood contact predicts hemispheric asymmetry in cross-race face processing. *Psychonomic Bulletin & Review, 23*, 824-830.
- Guillermo, S., & Correll, J. (2016). Attentional bias toward Latinos. *Hispanic Journal of Behavioral Sciences, 38*, 264-278.
- Cloutier, J., Li, T., Mišić, B., Correll, J., Berman, M.G. (2016). Brain network activity during face perception: The impact of perceptual familiarity and individual differences in childhood experience. *Cerebral Cortex, 27*, 4326-4338.
- Correll, J., Hudson, S.M., Guillermo, S., Earls, H.A. (2017). Of kith and kin: Perceptual enrichment, expectancy and reciprocity in face perception. *Personality & Social Psychology Review, 21*, 336-360.
- Scott, K., Ma, D. S., Sadler, M. S., & Correll, J. (2017). A social scientific approach toward understanding racial disparities in police shooting: Data from the Department of Justice (1980–2000). *Journal of Social Issues, 73*(4), 701-722.

Research (continued)

Peer-Reviewed Articles

- Ma, D. S., Correll, J., & Wittenbrink, B. (2018). The effects of category and physical features on stereotyping and evaluation. *Journal of Experimental Social Psychology*, 79, 42-50.
- Ma, D. S., Koltai, K., McManus, R. M., Bernhardt, A., Correll, J., & Wittenbrink, B. (2018). Race signaling features: Identifying markers of racial prototypicality among Asians, Blacks, Latinos, and Whites. *Social Cognition*, 36(6), 603-625.

Chapters & Non-Refereed Articles

- Overbeck, J.R., Correll, J., & Park, B. (2005). Internal status sorting in groups: The problem of too many stars. *Research on Managing Groups & Teams*, 7, 171-201.
- Ito, T.A., Urland, G.R., Willadsen-Jensen, E.C., & Correll, J. (2006). The social neuroscience of stereotyping and prejudice: Using event-related brain potentials to study social perception. In J.T. Cacioppo, P.S. Visser, & C.L. Pickett (Eds.), *Social neuroscience: People thinking about thinking people* (pp. 189-208). MIT Press.
- Ito, T.A., Willadsen-Jensen, E.C., & Correll, J. (2007). Social neuroscience and social perception: New perspectives on categorization, prejudice, and stereotyping. In E. Harmon-Jones & P. Winkielman (Eds.), *Social Neuroscience: Integrating Biological and Psychological Explanations of Social Behavior* (pp. 401-421). New York: Guilford.
- Correll, J., & Keesee, T. (2009, May). Racial bias in the decision to shoot? *The Police Chief Magazine*, 54-58.
- Correll, J., Judd, C.M., Park, B., & Wittenbrink, B. (2010). Measuring prejudice, stereotypes, and discrimination. In J. F. Dovidio, M. Hewstone, P. Glick, & V.M. Esses (Eds), *The SAGE handbook of prejudice, stereotyping, and discrimination* (pp. 45-62). SAGE.
- Echols, S., & Correll, J. (2011). It's more than skin deep: Empathy and helping behavior across social groups. In J. Decety (Ed.), *Empathy: From Bench to Bedside* (pp. 55-72). MIT Press: Cambridge.
- Cacioppo, J. T., Hawkey, L. C., & Correll, J. (2013). Perceived social isolation within personal and evolutionary timescales. In C. N. DeWall (Ed.), *Oxford Handbook of Social Exclusion*. New York: Oxford University Press.
- Correll, J., Cloutier, J., & Mellinger, M. (2016). Discriminating perception. *Psychological Inquiry*, 27, 281-285.
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Research (continued)

Invited Addresses & Symposia

Stanford University	2004	San Diego State University	2012
University of Chicago	2004	California State University Northridge, CA	2012
Northwestern University	2004	Lehigh University	2014
University of Denver	2005	Univ. of Colorado Law School	2014
University of Indiana Bloomington, IN	2006	University of Lisbon	2014
Northwestern University	2006	Federal Judicial Center Washington, D.C.	2016
Northern Kentucky University	2006	American Psychological Assoc. Denver, CO	2016
Tufts University	2008	University of South Carolina Newman Lecture, Columbia, SC	2018
Ohio University	2009		
University of Colorado Boulder, CO	2009		
San Diego State University	2009		
Michigan State University	2011		
Loyola University Chicago	2011		
Purdue University	2011		
Miami University Miami, OH	2011		
Radboud Universiteit Nijmegen, The Netherlands	2011		
Lake Forest College	2012		
University of Colorado Boulder, CO	2012		

Research (continued)

Conference Presentations

- Correll, J., Park, B., Judd, C.M., Wittenbrink, B. & Sadler, M.S. (2004). Stereotypes and the decision to shoot: Laboratory and real-world influences. *Talk presented at the Policing Racial Bias Project, Stanford University, Stanford, CA.*
- Correll, J., Zanna, M.P., & Spencer, S.J. (2004). An affirmed self and an open mind: Self-affirmation and sensitivity to argument strength. *Talk presented at the annual meeting of the Society of Experimental Social Psychology, Fort Worth, TX.*
- Ito, T.A., Correll, J., & Urland, G.R. (2004). Regulating racially biased behavior: Using ERPs to understand the police officer's dilemma. *Talk presented at the annual meeting of the Society of Experimental Social Psychology, Fort Worth, TX.*
- Wittenbrink, B., Correll, J., Park, B., & Judd, C.M. (2004). Stereotype activation and control as determinants of shooter bias. *Talk presented at the annual meeting of the Society of Experimental Social Psychology, Fort Worth, TX.*
- Ito, T.A., Correll, J., & Urland, G.R. (2004). Racial Stereotypes and Behavior: Using ERPs to Understand the Police Officer's Dilemma. *Talk presented at the annual meeting of the Society for Psychophysiological Research, Santa Fe, NM.*
- Correll, J., Park, B., Judd, C.M., Wittenbrink, B., Sadler, M. S., & Keesee, T. (2005). Across the thin blue line: Police officers and racial bias in the decision to shoot. *Talk presented at the annual meeting of the Society of Experimental Social Psychology, San Diego, CA.*
- Correll, J., & Park, B. (2006). Ideologies in conflict: Prejudice reduction strategies in high-conflict situations. *Talk presented at the annual meeting of the Social Psychologists of Chicago, Chicago, IL.*
- Correll, J., Park, B., Judd, C.M., Wittenbrink, B., Sadler, M. S., & Keesee, T. (2006). Across the thin blue line: Police officers and racial bias in the decision to shoot. *Talk presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.*
- Correll, J. (2007). Visual capacity as a moderator of racial bias in the decision to shoot. *Talk presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.*
- Correll, J. (2007). A model of the ingroup as a social resource. *Talk presented at the International Workshop on Individual Threat & Intergroup Behaviour: The role of control needs, Jena, Germany.*
- Correll, J., & Keesee, T. (2007). Across the thin blue line: Police officers and racial bias in the decision to shoot. *Talk presented at the annual meeting of the International Association of Chiefs of Police, New Orleans, LA.*
- Correll, J., Wittenbrink, B., & Donders, N.C. (2007). On the lookout: Automatic stereotypes and prejudice and their role in visual attention to faces. *Talk presented at the annual meeting of the Society for Experimental Social Psychology, Chicago, IL.*

- Correll, J., Wittenbrink, B., Park, B., Judd, C.M., & Sadler, M.S. (2008). Police officers & racial bias in the decision to shoot. *Poster presented at the 14th Annual Coalition for National Science Funding Capitol Hill Exhibition, Washington, D.C.*
- Correll, J. (2009). Racial bias in the decision to shoot. *Talk presented at the 116th Annual Meeting of the International Association of Chiefs of Police, Denver, CO.*
- Correll, J. (2011). 1/f noise as a measure of effort. *Talk presented at the Methods Preconference at the 12th Annual Meeting of the Society for Personality & Social Psychology. San Diego, CA.*
- Correll, J. (2011). On the complexity of control. *Talk presented at the 12th Annual Meeting of the Society for Personality & Social Psychology. San Diego, CA. (Chair of symposium.)*
- Correll, J. (2011). When practice makes prudent. *Talk presented at the 35th Annual Meeting of the Person Memory Interest Group. Stratford, VA.*
- Correll, J. (2012). Training away racial bias? *Talk presented at the 53rd Annual Meeting of the Psychonomic Society. Minneapolis, MN.*
- Correll, J. (2014). Quietening the noise in our measures. *Talk presented at the Attitudes Preconference at the 15th Annual Meeting of the Society for Personality & Social Psychology. Austin, TX.*
- Correll, J. (2014). Is dynamism missing from social psychology? *Talk presented at the Teaching Preconference at the 15th Annual Meeting of the Society for Personality & Social Psychology. Austin, TX.*
- Correll, J., & Hudson, S.M. (2015). Detection of racial category via low-frequency visual information. *Talk presented at the annual meeting of the Society for Experimental Social Psychology. Denver, CO.*
- Correll, J. (2016). Blind Justice? Addressing the Impact of Implicit Bias. *Talk presented at the annual meeting of the Ninth Circuit Judicial Conference, Big Sky, MT.*
- Correll, J. (2016). Can we train away racial bias? *Talk presented at the annual meeting of the American Psychological Association. Denver, CO.*
- Correll, J. (2017). A critical look at implicit bias. *Talk presented at the annual meeting of the Sixth Circuit Judicial Conference, Cleveland, OH.*

References

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