### **BRADLEY D. MATTAN**

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Email: bradley.mattan@asc.upenn.edu

### **POST-SECONDARY EDUCATION**

University of Birmingham (Birmingham, UK) University of Chicago (Chicago, IL, USA) University of Notre Dame (Notre Dame, IN, USA) Ph.D., Psychology2016M.A., Social Sciences2012B.A., Psychology and Philosophy2008

### ACADEMIC POSITIONS

Postdoctoral Researcher, Communication Neuroscience Lab 2019-present Annenberg School for Communication, University of Pennsylvania, Philadelphia, PA

Postdoctoral Researcher, Impression Formation Social Neuroscience Lab 2016-2019 Department of Psychological and Brain Sciences, University of Delaware, Newark, DE Department of Psychology, University of Chicago, Chicago, IL

#### PUBLICATIONS

\*Shared first–authorship

- Mattan, B. D., & Cloutier, J. (2020) Pro-rich implicit bias increases with greater control over resources in men but not women. *Royal Society Open Science*, *7*, 191232. doi:10.1098/rsos.191232
- Mattan, B. D., Barth, D. M., Thompson, A., FeldmanHall, O., Cloutier, J., & Kubota, J. T. (2020). Punishing the privileged: Selfish offers from high-status allocators elicit greater punishment from third-party arbitrators. *PLOS ONE*. doi:10.1371/journal.pone.0232369
- Mattan, B. D., & Kubota, J. T. (2020). Status beyond what meets the eye. *Nature Human Behaviour, 4*, 233–234. doi:10.1038/s41562-019-0770-8
- Dang<sup>\*</sup>, T. P., **Mattan<sup>\*</sup>**, **B. D.**, Kubota, J. T., & Cloutier, J. (2019). The ventromedial prefrontal cortex is particularly responsive to social evaluations requiring the use of person-knowledge. *Scientific Reports*, *9*, 5054. doi:10.1038/s41598-019-41544-z
- Mattan, B. D., Kubota, J. T., Venezia, S. A., Li, T., & Cloutier, J. (2019). Implicit evaluative biases toward targets varying in race and socioeconomic status. *Personality and Social Psychology Bulletin, 45,* 1512–1527. doi:10.1177/0146167219835230
- Mattan, B. D., Kubota, J. T., Li, T., Dang, T. P., & Cloutier, J. (2018). Motivation modulates brain networks in response to faces varying in race and status: A multivariate approach. *eNeuro*, *5*(4), e0039-18.2018. doi:10.1523/ENEURO.0039-18.2018

- Mattan, B. D., Wei, K., Cloutier, J., & Kubota, J. T. (2018). The social neuroscience of race- and status-based prejudice. *Current Opinion in Psychology*, *24*, 27–34. doi:10.1016/j.copsyc.2018.04.010
- Mattan, B. D., Kubota, J. T., Dang, T. P., & Cloutier, J. (2018). External motivation to respond without prejudice differentially alters neural processing of race and social status. *Social Cognitive and Affective Neuroscience*, *13*, 22–31. doi:10.1093/scan/nsx128
- Mattan, B. D., Kubota, J. T., & Cloutier, J. (2017). How social status shapes person perception and evaluation: A social neuroscience perspective. *Perspectives on Psychological Science*, 12, 468–507. doi:10.1177/17456916166778
- Mattan, B. D., Quinn, K. A., Acaster, S. L., Jennings, R. M., & Rotshtein, P. (2017). Prioritisation of self-relevant perspectives in ageing. *Quarterly Journal of Experimental Psychology*, 70, 1033–1052. doi:10.1080/17470218.2015.1127399
- Mattan, B. D., Rotshtein, P., & Quinn, K. A. (2016). Empathy and visual perspective-taking performance. *Cognitive Neuroscience*, *7*, 170–181. doi:10.1080/17588928.2015.1085372
- Mattan, B. D., Quinn, K. A., & Rotshtein, P. (2016). Relevance, valence, and the self–attention network. *Cognitive Neuroscience*, *7*, 27–28. doi:10.1080/17588928.2015.1075489
- Mattan, B. D., Quinn, K. A., Apperly, I. A., Sui, J., & Rotshtein, P. (2015). Is it always me first? Effects of self-tagging on third-person perspective-taking. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *41*, 1100–1117. doi:10.1037/xlm0000078
- Narvaez, D., **Mattan, B. D.**, MacMichael, C., & Squillace, M. (2008). Kill bandits, collect gold or save the dying: the effects of playing a prosocial video game. *Media Psychology Review*, *1* (1).

### MANUSCRIPTS UNDER REVIEW

### \*Shared first-authorship

- Barth\*, D. M., **Mattan\*, B. D.**, Dang, T. P., & Cloutier, J. (under review). *Regional and network neural activity reflect men's preference for greater socioeconomic status during impression formation*. <u>https://osf.io/pnqe7</u>
- Johnson, D. G., **Mattan, B. D.**, Lauharatanahirun, N., & Falk, E. B. (invited submission). The social-cognitive and affective antecedents of code switching and its consequences for Black Americans. *Affective Science*.

### **ONGOING PROJECTS**

**Point-of-sale cigarettes price promotion's effect on smokers' cravings** Collaborators: Andrews, M., Cooper, N., Henriksen, L. A., & Falk, E. B.

## Effects of COVID-19 messaging and social network composition on dehumanization and prosocial outcomes

Collaborators: Cosme, D., Falk, E. B., Dore, B. P., Scholz, C., O'Donnell, M. B., Kang, Y., Lauharatanahirun, N., Pei, R., Jovanova, M., Parelman, J., Pandey, P., Andrews, M., Richards, K., Moore-Berg, S., & Hameiri, B.

### A multi-method approach to the impact of economic inequality exposure on smoking outcomes, mediated by stress and exposure to cigarette advertising.

Collaborators: Cooper, N., Scholz, C., Barnett, I. J., Strasser, A., Kirchner, T., Henriksen, L. A., & Falk, E. B.

# The neural dissociation of self-relevance and value processing in the medial prefrontal cortex.

Collaborators: Cooper, N., Scholz, C., Kang, Y., & Falk, E. B.

## Status-based differentiation and evaluation based on perceptual and knowledge-based antecedents: A TMS/fMRI study.

Collaborators: Barth, D. M., Handley, G., Venezia, S. A., Medina, J., & Cloutier, J.

Decisions to trust after reciprocated trust and betrayal: The role of partner status. Collaborators: Venezia, S. A., Barth, D. M., Wei, K., Cloutier, J., & Kubota, J. T. <u>https://osf.io/pge3c</u>

# The neural and behavioral correlates of perceiving interracial police-civilian interactions: Legitimacy and aggression.

Collaborators: Dang, T. P., Venezia, S. A., Cloutier, J., & Kubota, J. T. https://osf.io/a3yu2

# Implicit and explicit consequences of perceived status along financial, moral, and intellectual dimensions.

Collaborators: Barth, D. M., Wakely, M., Lyons, D. A., Vaid, S., Kubota, J. T., & Cloutier, J. <u>https://osf.io/j978c</u>, <u>https://osf.io/jf8xz</u>

# Understanding status and race perception using reverse correlation image classification.

Collaborators: Lakshmi, A., Venezia, S. A., Cloutier, J., & Kubota, J. T. https://osf.io/9px4n

### **PUBLIC-FACING PIECES**

- Mattan, B. D. (Dec. 5, 2019). Unconscious bias depends partly on race and partly on status. *Character and Context Blog.* <u>http://www.spsp.org/news-center/blog/mattan-</u> <u>unconscious-bias-race-status</u>
- Barth, D. M., Mattan, B. D., & Cloutier, J. (Nov. 25, 2017). Social categorization of age from faces. In T. K. Shackelford & V. A. Weekes-Shackelford (Eds.), *Encyclopedia of Evolutionary Psychological Science*. doi:10.1007/978-3-319-16999-6\_2433-1

### **INVITED TALKS**

SBSI Spring Colloquia Series, University of Pennsylvania A multi-method approach to how perceiver gender shapes status-based eval	February, 2020
A multi-method approach to now perceiver gender shapes status-based eval	uations.
Communication Neuroscience Lab, University of Pennsylvania A neuroscience approach to social status.	March, 2019
Department of Psychological Science, University of Arkansas A neuroscience approach to social status.	December, 2018

Social Cognitive and Neural Sciences Lab, New York University Perceiving status: Brain, behavior, and intersections with social categories.	February, 2018
Social Cognition Lab, Northwestern University Biases of self and status in visual perspective taking.	February, 2016
DePaul University Social Cognition (DUSC), DePaul University Self bias in visual perspective taking. Informal mentoring session.	January, 2016
DePaul University Social Cognition (DUSC), DePaul University Perspective–taking bias and the self across the lifespan.	September, 2014

### **CONFERENCE & WORKSHOP PRESENTATIONS**

### \*Symposium chair

- Kubota, J. T., Dang, T. P., Handley, G. H., **Mattan, B. D.**, & Cloutier, J. (May, 2020). *Mentalizing during interracial police officer-civilian interactions*. Annual Meeting of the Association for Psychological Science, Chicago, IL. (Canceled due to COVID-19 pandemic.)
- Mattan, B. D., & Cloutier, J. (April, 2020). *Is implicit pro-rich bias shaped by perceiver gender and status?* Midwestern Psychological Association 2020, Chicago, IL. (Canceled due to COVID-19 pandemic.)
- Mattan<sup>\*</sup>, B. D., Kubota, J. T., & Cloutier<sup>\*</sup>, J. (October, 2018). *External motivation to respond* without racial prejudice modulates target-specific and task-general responses when forming impressions of faces varying in race and socioeconomic status. Society for Experimental Social Psychology 2018, Seattle, WA.
- Mattan, B. D., Kubota, J. T., Dang, T. P., & Cloutier, J. (April, 2018). *How motivation impacts race- and status-based evaluation: An fMRI study*. Midwestern Psychological Association 2018, Chicago, IL. <u>https://osf.io/jynz2/</u>
- **Mattan, B. D.**, Li, T., Kubota, J. T., & Cloutier, J. (July, 2017). *Examining implicit evaluative associations for race and status from a social cognitive perspective*. 18<sup>th</sup> General Meeting of the European Association of Social Psychology, Granada, Spain.
- Mattan, B. D., Kubota, J. T., Dang, T. D., & Cloutier, J. (July 2017). *External motivation to respond without prejudice differentially alters neural processing of race and social status*. EASP preconference: Social Minds, Social Brains, Granada, Spain.
- Mattan, B. D., Li, T., Kubota, J. T., & Cloutier, J. (April, 2017). *Examining implicit evaluative associations for race and status*. Midwestern Psychological Association 2017, Chicago, IL.
- Mattan, B., Rotshtein, P., & Quinn, K. A. (August, 2015). *Friends, enemies, and the (in)famous: Cross–cultural evidence for the self's role in anchoring the social processing of relevance and valence*. European Social Cognition Network, Transfer of Knowledge Conference, Bensheim, Germany.

- Mattan, B., Quinn, K. A., & Rotshtein, P. (June, 2014). Valence, relevance, and the self: Effects of self-tagging on perceptual and social cognitive tasks in healthy aging. Universitas 21 Graduate Research Conference, Auckland, New Zealand.
- Mattan, B., Quinn, K. A., & Rotshtein, P. (March, 2014). *Is it always me first? Effects of selftagging on third-person perspective taking in young and old adults.* Cognitive Ageing Workshop, Experimental Psychology Society, Pershore, United Kingdom.
- Mattan, B., Quinn, K. A., Apperly, I., Sui, J., & Rotshtein, P. (August, 2013). *Self in the first and third–person: How self associations bias visual perspective–taking*. European Social Cognition Network, Transfer of Knowledge Conference, Vilnius, Lithuania.
- Mattan, B., Quinn, K. A., Sui, J., & Rotshtein, P. (May, 2013). *Is it always me first? Effects of selftagging on perspective taking*. IX PhD Meeting in Social and Organizational Psychology, ISCTE–IUL, Lisbon.
- Mattan, B., Kreager, R., & Narvaez, D. (November, 2007). *Dispositional aspects of Triune Ethics Theory*. In symposium, *Triune Ethics: Testing a neurobiologically–rooted moral psychology theory*. Association for Moral Education Annual Meeting, New York.
- Lynchard, N., Kreager, R., **Mattan, B.**, & Narvaez, D. (November, 2007). *Priming reasoning for security or engagement: Situational aspects of Triune Ethics Theory*. In symposium, *Triune Ethics: Testing a neurobiologically–rooted moral psychology theory*. Association for Moral Education Annual Meeting, New York.

### **CONFERENCE POSTERS**

- Barth, D. M., Mattan, B. D., Dang, T. P., & Cloutier, J. (May, 2020). Neural evidence that men are more sensitive to perceived status than women during impression formation. Annual Meeting of the Association for Psychological Science, Chicago, IL. (Canceled due to COVID-19 pandemic.)
- Lakshmi, A. J., Venezia, S. A., **Mattan, B. D.**, Kubota, J. T., & Cloutier, J. (May, 2020). *Reverse correlating race and status perception*. Annual Meeting of the Association for Psychological Science, Chicago, IL. (Canceled due to COVID-19 pandemic.)
- Mattan, B. D., Cooper, N., Scholz, C., Kang, Y., & Falk, E. B. (May, 2020). A data-driven approach to differentiating self-relevance and valence in brain and behavior. Annual meeting of the Social and Affective Neuroscience Society, Santa Barbara, CA. (Canceled due to COVID-19 pandemic.)
- Mattan, B. D., Barth, D. M., Dang, T. P., & Cloutier, J. (February, 2020). *A multi-method approach to how perceiver gender shapes status-based evaluations*. Annual Meeting of the Society for Personality and Social Psychology, Social Cognition Preconference, New Orleans, LA. <u>https://osf.io/cypu6/</u>
- Barth, D. M., **Mattan, B. D.**, & Cloutier, J. (February, 2020). *Implicit status bias across social categories*. Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Dang, T. P., **Mattan, B. D.**, Barth, D. M., Handley, G. H., Cloutier, J. & Kubota, J. T. (February, 2020). *Interracial contact shapes mentalizing during police and civilian interracial*

*interactions*. Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.

- Rotshtein, P., Walker, M., Stewart, H., Wang, X., Lau, J. K., **Mattan, B. D.**, & Quinn, K. A. (June, 2019). *My friend and me in space: An fMRI study*. Annual Meeting of the Organization for Human Brain Mapping, Rome, Italy.
- Barth, D. M., **Mattan, B. D.**, Dang, T. P., Kubota, J. T.. & Cloutier, J. (May, 2019). *Neural evidence that men are more sensitive to perceived status than women during impression formation.* Annual meeting of the Social and Affective Neuroscience Society, Miami, FL.
- Dang, T. P., **Mattan, B. D.**, Barth, D. M., Cloutier, J. & Kubota, J. T. (May, 2019). *Neural responses during aggressivity judgments of interracial police-civilian interactions*. Annual meeting of the Social and Affective Neuroscience Society, Miami, FL.
- Mattan, B. D. Barth, D. M., Thompson, A., FeldmanHall, O., Cloutier, J., & Kubota, J. T. (February, 2019). *Fairness violations in the inherently unfair context of social hierarchy*. Annual Meeting of the Society for Personality and Social Psychology, Justice and Morality Preconference, Portland, OR. <u>https://osf.io/caqz8/</u>
- Chandran, A., **Mattan, B. D.**, Venezia, S. A., Kubota, J. T., & Cloutier, J. (February, 2019). *How we* construe race-status composites—a reverse correlation study. Annual Meeting of the Society for Personality and Social Psychology, Social Cognition Preconference, Portland, OR. <u>https://osf.io/nkjad/</u>
- Wei, K., Chandran, A., **Mattan, B.**, Kubota, J., & Cloutier, J. (February, 2019). *The impact of perceived social status on trust decisions*. Annual Meeting of the Society for Personality and Social Psychology, Portland, OR.
- Barth, D. M., **Mattan, B. D.**, Dang, T. P., Kubota, J. T., & Cloutier, J. (February, 2019). *Perceiver gender moderates neural activity during status-based impression formation*. Annual Meeting of the Society for Personality and Social Psychology, Portland, OR. <u>https://osf.io/bx6qy/</u>
- Handley, G., **Mattan, B. D.**, Kubota, J. T., & Cloutier, J. (February, 2019). *The impact of interracial contact on mentalizing from Black and White faces*. Annual Meeting of the Society for Personality and Social Psychology, Portland, OR.
- Dang, T. P., **Mattan, B. D.**, Barth, D. M., Cloutier, J., & Kubota, J. T. (February, 2019). *Increasingly aggressive police officers are evaluated less positively*. Annual Meeting of the Society for Personality and Social Psychology, Portland, OR. <u>https://osf.io/9hdg2/</u>
- Mattan, B. D., Dang, T. P., Kubota, J. T., & Cloutier, J. (February, 2019). *Motivation modulates* brain networks in response to faces varying in race and status. Annual Meeting of the Society for Personality and Social Psychology, Portland, OR. <u>https://osf.io/5m4hn/</u>
- Mattan, B. D., Kubota, J. T., Li, T., Dang, T. P., & Cloutier, J. (May, 2018). A behavioral PLS analysis of how motivation shapes brain networks during evaluations of targets varying in both race and status. 2018 Meeting of the Social and Affective Neuroscience Society, New York City, NY.

- Dang, T. P., **Mattan, B. D.**, Li, T., Kubota, J. T., & Cloutier, J. (May, 2018). *Person knowledge disrupts distributed neural responses to attractiveness*. 2018 Meeting of the Social and Affective Neuroscience Society, New York City, NY.
- Barth, D. M., **Mattan, B. D.**, Ma, D. S., Macrae, C. N., Kubota, J. T., & Cloutier, J. (March, 2018). *The influence of racial prototypicality on social categorization*. Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA. <u>https://osf.io/wa4zp/</u>
- Vaid, S. S., Mattan, B. D., Kubota, J. T., & Cloutier, J. (March, 2018). *Implicit positive evaluative bias for high status construed along different dimensions*. Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA. <u>https://osf.io/gzhq2/</u>
- Dang, T. P., **Mattan, B. D.**, Kubota, J. T., & Cloutier, J. (March, 2018). *Video recordings of policecivilian interactions*. Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA. <u>https://osf.io/usmr9/</u>
- **Mattan, B. D.**, Kubota, J. T., Li, T., & Cloutier, J. (March, 2018). *Examining implicit evaluative associations for race and status from a social cognitive perspective*. Annual Meeting of the Society for Personality and Social Psychology, Atlanta, GA. <u>https://osf.io/rtzpg/</u>
- Dang, T. P., **Mattan, B. D.**, Kubota, J. T., & Cloutier, J. (March, 2017). *The neural substrates of person evaluation based on person–knowledge*. 2017 Meeting of the Social and Affective Neuroscience Society, Los Angeles, CA.
- Mattan, B. D., Dang, T. P., Kubota, J. T., & Cloutier, J. (March, 2017). *External motivation to respond without prejudice differentially alters neural processing of race and social status*. 2017 Meeting of the Social and Affective Neuroscience Society, Los Angeles, CA.
- Dang, T. P., **Mattan, B. D.**, Kubota, J. T., & Cloutier, J. (January, 2017). *Contrasting neural responses during perceptual versus knowledge–based person evaluation*. Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Mattan, B. D., Kubota, J., & Cloutier, J. (January, 2017). Spontaneous visual perspective taking of targets varying in social status. Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX. <u>https://osf.io/636k8/</u>
- Mattan, B., Kubota, J., Kwon, J., & Cloutier, J. (May, 2016). *Perceived low–status cues modulate visual attention and perspective–taking performance*. Annual Meeting of the Association for Psychological Science, Chicago, IL.
- Mattan, B., Rotshtein, P., & Quinn, K. (January, 2016). *Friends, enemies, and the (in)famous: neurocognitive representations of the self and of others varying in relevance and valence.* Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA. <u>https://osf.io/fcrwj/</u>
- Mattan, B., Rotshtein, P., & Quinn, K. A. (June, 2014). *Individual differences in cross-race bias modulate fMRI adaptation to same and other race faces*. Annual Meeting of the Organization for Human Brain Mapping, Hamburg, Germany.

- Mattan, B., Quinn, K. A., & Rotshtein, P. (February, 2014). *Is it always me first? Effects of self tagging on third person perspective taking in young and old adults.* Annual Meeting of the Society for Personality and Social Psychology, Self and Identity Preconference, Austin, TX.
- Mattan, B., & Cloutier, J. (February, 2014). *Legal or illegal: Individual differences in evaluative bias toward immigrants varying on documented status and race*. Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.
- Quinn, K. A., **Mattan, B.**, & Rotshtein P. (February, 2014). *Individual differences in cross–race bias modulate adaptation to ingroup and outgroup faces: An fMRI study*. Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.
- Mattan, B. Quinn, K. A., Apperly, I., Sui, J., & Rotshtein, P. (July, 2013). *Self in the first and third– person: How self associations bias visual perspective–taking*. Experimental Psychology Society Meeting, Bangor, Wales.
- Narvaez, D., Brooks, J., & **Mattan, B.** (January, 2011). *Triune Ethics: Moral identities are shaped by attachment, personality factors and influence moral behavior*. Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Anthony, C., Mattan, B., Brooks, J., Laufenberg, L., Potter, L., Michalak, G., & Narvaez, D. (November, 2010). *Moral reactivity: Triune Ethics Theory*. Association for Moral Education Annual Meeting, St. Louis, MO.
- Mattan, B. (May, 2008). *Triune Ethics Theory: A dispositional approach*. Psychology Undergraduate Research Conference. University of California, Los Angeles. Los Angeles, CA.
- Narvaez, D., **Mattan, B.**, & MacMichael, C. (May, 2008). *Do prosocial videogames have a stronger effect on behavior than violent videogames?* Annual Meeting of the European Association for Research in Adolescence. Turin, Italy. **\* Best Poster Award.**
- Narvaez, D., & **Mattan, B.** (May, 2008). *Testing a neurobiological theory of moral personality*. Annual Meeting of the Association for Psychological Science, Chicago, IL.
- Narvaez, D., Lynchard, N., Vaydich, J., & **Mattan, B.** (March, 2008). *Cheating: Explicit recognition, implicit evaluation, moral judgment and honor code training*. Annual Meeting of the Society for Research in Adolescence, Chicago, IL.
- Narvaez, D., **Mattan, B.**, MacMichael, C., & Zamora, D. (March, 2008). *Prosocial videogame play: Does it have a stronger effect on behavior than violent videogame play?* Annual Meeting of the Society for Research in Adolescence, Chicago, IL.
- Mattan, B., MacMichael, C., Narvaez, D. (November, 2007). *Saving the dying: Effects of playing a prosocial video game*. Association for Moral Education Annual Meeting, New York.
- Narvaez, D., **Mattan, B.**, MacMichael, C., & Squillace, M. (June, 2007). *Positive attribution bias from playing a prosocial video game?* Annual Meeting of the Jean Piaget Society, Amsterdam.

### AWARDS AND GRANTS

SPSP Small Research Grant Awarded to fund research on the interplay of perceiver status dimension in visual perspective taking	\$1,500.00 , target status, and status	2017 5
Full Travel and Registration Award Award to attend the Summer Institute in Social and Personal	\$950.00 ity Psychology in Boston	2015 , USA.
Doctoral Researcher–Led Conference Bursary Won in conjunction with Ahmad Abu–Akel, Katherine Ellis,	£1,300.00 and Lin Zhao	2015
Universitas 21 Travel Grant Travel grant to attend the Graduate Research Conference on	£1,500.00 Aging in Auckland, NZ	2014
Doctoral Researcher Development Award Travel grant awarded on the basis of a CV, cover letter, short and a 3–minute thesis presentation plus interview	£750.00 statement of research in	2013 terests,
Doctoral Researcher Elite Award University award for Ph.D. research expenses at the Universi	£5,000.00 ty of Birmingham	2012
President's Circle Fund for Undergraduate Research Presented thesis research at UCLA's undergraduate conferen	\$504.00 ce in Los Angeles, CA.	2008
Undergraduate Research Opportunity Grant Applied independently to introduce, jointly with Dr. Narvaez	\$850.00 , the Triune Ethics Theor	2007 'Y.
Undergraduate Research Opportunity & Materials Grants Summer stipend and materials to conduct research on moral	\$6530.00 personality at Notre Dar	2006 ne
SELECTED SCHOLARSHIPS AND HONORS		
Doctoral Researcher Elite Scholarship, University of Birmingham Top–10 international Ph.D. applicants, university–wide: Ful	y funded studentship	2012
Merit Scholarship, University of Chicago Half tuition scholarship for study in the M.A. Program in the	Social Sciences	2011
<i>Summa cum laude</i> , University of Notre Dame Signifying a grade point average in the top 5% in the College	of Arts and Letters	2008
Presidential Scholar, University of Notre Dame Distinction for 2 <sup>nd</sup> –year undergraduates with postgraduate p	otential: 1% of cohort	2006
Notre Dame Scholar, University of Notre Dame Merit scholarship for select academically promising first year	undergraduates	2004
ACADEMIC TEACHING		
		-

Guest Lecture for out4STEM/TEVA Summer Course2019B. D. MattanCurriculum Vitae9

	discussion of the socia from disadvantaged b	l neuroscience of stereotyping ar ackgrounds.	nd prejudice with
Moderated separate		tes in Cognitive Neuroscience underpinnings of embodied cogn	2018 nition and the
Guest Lecture for Undergrad Lecture at the Univer stereotyping and pre	rsity of Chicago on the	cognitive and neural underpinni	2018 ings of
	n the scientific method	urse and a career in science with high nformal conversations followed th	
e e	computer lab session i	n which undergraduate students Assisted with tutoring and gradir	
	computer lab session f	nming or postgraduate students. Lectur ng (e.g., macros, formulas, etc.).	
e	oup breakout sessions	on persuasion techniques that ar te social psychology course.	2012–2014 re used in popular
ACADEMIC MENTORIN	G		
Ph.D. Students			
Keana Richards Roman Gallardo			
Darin Johnson Mary Andrews	Ph.D. Research Behavioral Project Ph.D. Research Ph.D. Research	University of Pennsylvania University of Pennsylvania University of Pennsylvania University of Pennsylvania	2020—present 2020—present 2019—present 2019—present
Darin Johnson	Behavioral Project Ph.D. Research	University of Pennsylvania University of Pennsylvania	2020—present 2019—present
Darin Johnson Mary Andrews	Behavioral Project Ph.D. Research	University of Pennsylvania University of Pennsylvania	2020—present 2019—present
Darin Johnson Mary Andrews <b>Master's Students</b> Tompi Sunga Marisa Wakely Ayman Baig Donald Lyons III Denise Barth Jimin Kwon	Behavioral Project Ph.D. Research Ph.D. Research Master's Thesis Master's Thesis Master's Thesis Master's Thesis Master's Thesis Master's Thesis	University of Pennsylvania University of Pennsylvania University of Pennsylvania University of Chicago University of Chicago University of Chicago University of Chicago University of Chicago University of Chicago University of Chicago	2020—present 2019—present 2019—present 2017—2018 2017—2018 2017—2018 2016—2017 2016—2017 2015—2016

Curriculum Vitae

### **Undergraduate Students**

Shauna Hawkins	Final–Year Project	University of Birmingham	2018
Sophie Herbert	Final–Year Project	University of Birmingham	2018
Nida Haji	Final–Year Project	University of Birmingham	2018
Alexandra Thompson	<b>Research Assistant</b>	University of Chicago	2017-2018
Estelle Higgins	<b>Research Assistant</b>	University of Chicago	2017
Sungjun Cho	<b>Research Assistant</b>	University of Chicago	2016-2017
Sumer Vaid	Honors Thesis	University of Chicago	2016–present
Audrey Shinn	<b>Research Assistant</b>	University of Chicago	2015-2017
Agnieszka Rzesniowiecka	<b>Research Assistant</b>	University of Birmingham	2014-2015
Abigail Dorling	Final–Year Project	University of Birmingham	2014-2015
Anna Kubinski	Final–Year Project	University of Birmingham	2014-2015
Jeff DeBoer	Research Assistant	DePaul University	2014 2013
Zoë Olumoyegun	Final–Year Project	University of Birmingham	2014
Victoria Scrase	Final–Year Project	University of Birmingham	2013-2014 2013-2014
Adenike Adesanya	Research Assistant	University of Birmingham	
William Robson		•	2013-2014
	Research Assistant	University of Birmingham	2013-2014
Alexandra Cryer	Research Assistant	University of Birmingham	2013-2014
Abisayo Abiloye	Research Assistant	University of Birmingham	2013-2014
Stephanie Acaster	Research Assistant	University of Birmingham	2012-2013
SERVICE			
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		Personality and Social Psychole	ogy August, 2019
Reviewed submissio	ns for posters and pote	ential individual talks.	
Student Abstract Reviewer 1	for Society for Personal	lity and Social Psychology	August 2018
Student Abstract Reviewer 1	for Society for Personal		
Student Abstract Reviewer f Reviewed submissio	for Society for Personal ns for the Student Trav	lity and Social Psychology	ds.
Student Abstract Reviewer f Reviewed submissio Moderator for Social Cognit	for Society for Personal ns for the Student Trav tion II Symposium	lity and Social Psychology vel and Student Diversity Award	ds. April 2018
Student Abstract Reviewer f Reviewed submissio Moderator for Social Cognit	for Society for Personal ns for the Student Trav tion II Symposium	lity and Social Psychology	ds. April 2018
Student Abstract Reviewer f Reviewed submissio Moderator for Social Cognit Moderated symposit	for Society for Personal ns for the Student Trav ion II Symposium um at Midwestern Psyc	lity and Social Psychology vel and Student Diversity Award chological Association in lieu of	ds. April 2018 J. T. Kubota.
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Organizing Committee for ESRC Social Science Research Day November 2013, 2014 Presented my research to the public, creating awareness of psychology research at UoB.

### AD HOC PEER REVIEW

https://publons.com/researcher/1582322/bradley-mattan/peer-review/

- Autism Research
- Cerebral Cortex
- Cognition
- Cognitive Neuroscience •
- Current Biology •
- Emotion
- Experimental Aging Research •
- Journal of Clinical Medicine •
- Journal of Cognitive Psychology •
- Journal of Experimental Psychology: General •
- Journal of Experimental Psychology: Learning, Memory, and Cognition •
- Journal of Personality and Social Psychology •
- Journal of Psychology: Interdisciplinary & Applied •
- Nature Human Behaviour •
- Neuroimaae •
- Personality and Social Psychology Bulletin •
- Perspectives on Psychological Science •
- PLOS ONE •
- Quarterly Journal of Experimental Psychology
- Social Cognitive and Affective Neuroscience
- Vision

### **PROFESSIONAL AFFILIATIONS**

- Social and Affective Neuroscience Society
- Midwestern Psychological Association

### **OTHER RESEARCH-RELATED POSITIONS**

Research Consultant, Jubilee Centre for Character and Virtues

- Conducted a review of the gratitude literature.
- Programming an implicit online-compatible test of gratitude associations in Inquisit.

Doctoral Researcher, University of Birmingham

- Conducted at least three studies yearly for an average of 2 manuscripts per year. •
- Successfully designed, implemented, and analyzed multiple fMRI studies.
- Over 3 years, managed the work of more than 10 undergraduate RAs (up to 6 per term). •

Research Intern, Leo Burnett Company, Chicago, IL

- Used SAS to conduct factor analysis and regressions to glean insights from survey data.
- Assisted the planning team in designing effective data presentations for clients.

2015

2012-2015

Summer 2012

• With other interns, developed a creative advertising campaign and pitch for Sprint.

Psychology Department Research Assistant, University of Chicago

2011-2012

- Developed experimental programs and surveys in E–prime (Stimulus Presentation Software), MATLAB, and Qualtrics (Online Survey Platform).
- Coordinated and accounted for the use of compensation funds for research participants.
- Developed/revised IRB-approved protocols through the University of Chicago.

Psychology Department Research Assistant, University of Notre Dame 2006–2008

- Organized fellow undergraduates in the coding of free response items.
- Presented research in three national psychology conferences.

### SELECTED NON-RESEARCH POSITIONS

Field Consultant, Community Enterprise Solutions, Cuenca, Ecuador 2011 Conducted 5 one-month trainings with a total of 13 participants on products and entrepreneurial skills over 4 months and in 2 distinct provinces. Managed the inventory and sales for the bi–monthly village campaigns of 4 teams. • Established community contacts and logistics in two provinces for the 8-week student internship program, Social Entrepreneur Corps. Urban Youth Development and Community Service Volunteer 2008-2010 United States Peace Corps, Baños, Cuenca, Ecuador Developed an English language curriculum and trained four teachers to implement the program with over 100 kindergartners. Regular facilitation of life skills (for teens) and parenting skills (for parents) workshops. Re-established and presided over an 11-member GLBT peer work group for GLBT • volunteers; acquired a \$1,500.00 start-up budget for the first year. In collaboration with local community members, secured a \$7,000.00 project grant.