

John Protzko, Ph. D

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Psychological & Brain Sciences
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Education and Employment

- 2014 -** Post-doctoral Scholar, Psychological and Brain Sciences
University of California: Santa Barbara
- 2013 – 2014** Statistical Consultant,
University of California: Santa Barbara
- 2009 – 2013** Ph. D. Psychology
New York University
Committee: Joshua Aronson (chair), Clancy Blair, Scott Barry Kaufman, Lisa Suzuki, Susan Neuman
Dissertation: *On Raising Intelligence*
- 2007-2009** M.A. Educational Psychology: Measurement and Evaluation
Magna Cum Laude
New York University, New York, NY 2009
- 2002-2007** B.A., in Psychology with Honors - Research concentration
Cum Laude
University of Connecticut, Storrs, CT 2007

Research

Highlighted Publications

- Bago, B., Aczel, B., Kekecs, Z., **Protzko**, J., Kovacs, M., Nagy, T. ...Chartier, C. R. (In *Principle Acceptance*). Moral thinking across the world: Exploring the influence of personal force and intention in moral dilemma judgements. *Nature Human Behaviour*
- Protzko**, J. Zedelius, C. M., & Schooler, J. W. (2019). Rushing towards virtue: time pressure increases socially desirable responding. *Psychological Science*, 30(11), 1584-1591.
- Protzko**, J. & Schooler, J. W. (2019). Kids These Days: Why the youth of today seem lacking. *Science Advances*, 5(10), eaav5916.
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Publications

In Press

Bago, B., Aczel, B., Kekecs, Z., **Protzko**, J., Kovacs, M., Nagy, T. ...Chartier, C. R. (*In Principle Acceptance*). Moral thinking across the world: Exploring the influence of personal force and intention in moral dilemma judgements. *Nature Human Behaviour*

Tierney, W., Hardy, J. H., III., Ebersole, C. R., Viganola, D., Clemente, E. G., Gordon, M., Hoogeveen, S., Haaf, J., Dreber, A., Johannesson, M., Pfeiffer, T., Huang, J. L., Vaughn, L. A., DeMarree, K.G., Igou, E., Chapman, H., Gantman, A., Vanaman, M., Wylie, J., Storbeck J., Andreychik, M. R., McPhetres, J., Culture and Work Morality Forecasting Collaboration, & Uhlmann, E. L. (*in press*). A creative destruction approach to replication: Implicit work and sex morality across cultures. *Journal of Experimental Social Psychology*. (Member of Forecasting Collaboration).

Protzko, J. (2020). Kids these days! Increasing delay of gratification ability over the past 50 years in children. *Intelligence*, 80, 101451.

Protzko, J. & Schooler, J. W. (2020). No relationship between researcher caliber and replicability: an analysis of five studies with 100 replications. *PeerJ*, 8, e8014.

Jones, B., DeBruine, L., Flake, J., Aczel, B., Adamkovic, M., Alaei, R., ...**Protzko**, J. ... Chartier, C. R. (2020). To Which World Regions Does the Valence-Dominance Model of Social Perception Apply?. *Nature Human Behaviour*,

Zedelius, C. M., **Protzko**, J. & Schooler, J. W. (2020). What types of Daydreaming Predict Creativity? Laboratory and Experience Sampling Evidence *Psychology of Aesthetics, Creativity, and the Arts*

Zedelius, C. M., **Protzko**, J., & Schooler, J. W. (2020). Lay Theories of the Wandering Mind: Control-Related Beliefs Predict Mind Wandering Rates in-and outside the Lab. *Personality and Social Psychology Bulletin*.

Tierney, W., Hardy, J. H., III., Ebersole, C., Leavitt, K., Viganola, D., Clemente, E., Gordon, M., Dreber, A.A., Johannesson, M., Pfeiffer, T., Hiring Decisions Forecasting Collaboration, & Uhlmann, E.L. (2020). Creative destruction in science. *Organizational Behavior and Human Decision Processes*. 161, 291-209.

Protzko, J. & Schooler, J. W. (2019). Kids These Days: Why the youth of today seem lacking. *Science Advances*, 5(10), eaav5916.

- Protzko, J.**, Zedelius, C. M., & Schooler, J. W. (2019). Rushing towards virtue: time pressure increases socially desirable responding. *Psychological Science*, 30(11), 1584-1591.
- Moshontz, H., Campbell, L., Ebersole, C. R., IJzerman, H. ...**Protzko, J.** ...Chartier, C. R. (2018). The Psychological Science Accelerator: Advancing Psychology through a Distributed Collaborative Network. *Advances in Methods and Practices in Psychological Science*, 1(4), 501-515.
- Protzko, J.** (2017). Raising IQ among school-aged children: Five meta-analyses and a review of randomized controlled trials. *Developmental Review*, 46, 81-101.
- Harms, J., Liket, K., **Protzko, J.**, & Schölmerich, V. (2017). Free to help: An experiment on free will belief and altruism. *PLoS One*, 12(3), e0173193
- Protzko, J.**, Ouimette, B., & Schooler, J. (2016). Believing there is no free will Corrupts Intuitive Cooperation. *Cognition*, 151, 6-9.
- Protzko, J.** (2016). Effects of cognitive training on the structure of intelligence. *Psychonomic Bulletin & Review*, 24(4), 1022-1031.
- Protzko, J.**, & Aronson, J. (2016). Context moderates affirmation interventions on the ethnic achievement gap. *Social Psychology and Personality Science*, 7(6), 500-507.
- Protzko, J.** (2016). Does the raising IQ/raising *g* distinction explain the fadeout effect? *Intelligence*, 56, 65-71.
- Protzko, J.** (2016). Disentangling Mechanisms from Causes—and the Effects on Science. *Foundations of Science*, 23(1), 37-50.
- Protzko, J.** (2015) The environment and raising intelligence: A Meta-analysis of the fadeout effect. *Intelligence*, 53, 202-210.
- Protzko, J.**, Aronson, J. & Blair, C. (2013). How to make a young child smarter: Evidence from the Database of Raising Intelligence. *Perspectives on Psychological Science*, 8, 1, 25-40.
- Plante, I., **Protzko, J.**, & Aronson, J. (2010). Girls' internalization of their female teacher's anxiety: A "real-world" stereotype threat effect? *Proceedings of the National Academy of Sciences*, 107, 20, E79-E79.
- Protzko, J.** & Kauffman, S. B. (2010). Disquisitiones Ingeneii: A review of Shenk's *The Genius in All of Us*. *Psychology of Aesthetics, Creativity, and the Arts*, 4, 4, 255-8.

Working Papers/Pre-Prints

- Protzko, J., Krosnick, J., Nelson, L. D., Nosek, B. A., Axt, J., Berent, M., ... Schooler, J.** (2020, September 10). High Replicability of Newly-Discovered Social-behavioral Findings is Achievable. <https://doi.org/10.31234/osf.io/n2a9x>
- Protzko, J.** (2020, October 5). Robust Relationships between Science Knowledge and Favorable Attitudes Towards Science and Scientists in the United States. <https://doi.org/10.31234/osf.io/nj8zp>
- Protzko, J. & Colom, R.** (*Under Review*) Testing the structure of human intelligence using evidence obtained from the impact of brain lesions over cognitive abilities.
- Protzko, J. & Broadway, J.** Eyes open and shut in cognition: Closing your eyes does not change Intelligence. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2869850
- Protzko, J.** Null-hacking: a lurking threat. <https://psyarxiv.com/9y3mp/>
- Protzko, J.** Bayesian Meta-Analysis comparing cardiovascular exercise in isolation to psychopharmacological therapy in isolation for the treatment of major depressive disorder. <https://osf.io/zgwpj/>

Books

- Green, B. A., Sandry, J. A., **Protzko, J.**, & Noblet, K. (2020). *Assignments and Exercises for Students for Statistical Concepts for the Behavioral Sciences, 2nd Edition*. Pearson.

Chapters

- Protzko, J. & Schooler, J.** (2017). *Three Types of the Decline Effect*.
- Blair, C., **Protzko, J.** & Ursache, A. (2011). Self-Regulation and Early Literacy. In Neuman, S. B. & Dickinson, D. K. (Eds.). *Handbook of Early Literacy Research, Volume 3*

The File Drawer

See osf.io/8bpwe

Awards & Funding

2020	Altmetric 100 Most-Discussed Works of 2019: Protzko, J. & Schooler, J. W. (2019). Kids These Days: Why the youth of today seem lacking. Science Advances,
2019	Grant: The durability of psychological manipulations inside to outside of the lab. \$7,590.00 – UCSB Council on Research and Instructional Resources Faculty Grants Committee
2014	Distinguished Teaching Award (nominated, Introduction to Experimental Psychology, Undergraduate)
2013	Star Award for Teaching (Research methods, Graduate)
2012	Travel Award: International Society for Intelligence Research

Invited Talks and Fellowships

Fall, 2017	Political Psychology Research Group, Stanford University— Social Judgments and Metascience.
Summer, 2017	“RSF Summer Institute in Social-Science Genomics” Santa Barbara, CA, Audit)
Summer, 2017	“Philosophy and Science of Self-Control”, Florida State University,
Spring, 2017	Claremont McKenna Graduate School–“Taking Causality Seriously in Intelligence Research”
2015 – 2016	" <u>Genetic and Social Causes of Life Chances</u> ", Universität Bielefeld;
Fall, 2015	University of California, Irvine–“What does it mean to raise intelligence?”
Summer, 2013	Barnard College–“Introduction to Intelligence”
Summer, 2011	Stony Brook University–“Introduction to Intelligence”
Spring, 2010	New York University–“Evolutionary Psychology and Social Psychology”

Conference Presentations: *Presenter **Poster

* Protzko, Schooler, 2019. What Happens to Obligations across “Identity Change”? Annual Meeting of the Society for Philosophy and Psychology

- * Protzko, Colom, 2019. Relevance of Cortical Lesion Studies for Understanding the Cause of the Positive Manifold. Annual Meeting of the International Society for Intelligence Research
- * Protzko, 2016. Fadeout and persistence of the effects of early childhood educational interventions: Problems and possible solutions. Annual Conference International Mind Brain and Education Society
- * Protzko, 2016. Testing Causality in Developmental Models. Zentrum fur interdisziplinare Forschung. Social and Genetic Contributions to the Intergenerational Transmission of Advantage and Disadvantage
- * Protzko, 2015. Is the Fadeout Effect Real? Annual Meeting of the International Society for Intelligence Research.
- **Protzko, Broadway, Garcia, Schooler, Schaefer, 2015. Latent Cognitive Correlates of Timing Abilities. Annual Meeting of the International Society for Intelligence Research.
- *Protzko & Zedelius, 2015 Lay Beliefs Beyond Intelligence. Annual Conference of the Association for Psychological Science
- *Aronson & Protzko, 2014 The Nurture of Intelligence in Schools. Learning & the Brain: Connecting Educators to Neuroscientists and Researchers
- *Protzko, 2012 Breastfeeding and Intelligence: Causal Analysis. Annual Meeting of the International Society for Intelligence Research
- *Protzko, 2011 Welcome to the High IQ club. Biannual Conference for the Society for the Psychological Study of Social Issues
- **Protzko, 2010 The heritability of Crystallized and Fluid Intelligence across the lifespan. Annual Meeting of the International Society for Intelligence Research
- *Protzko, 2010 Can We Create Intellectual Giftedness? Annual Meeting of the International Society for Intelligence Research

Teaching

Teaching Experience

Wesleyan University, Summer 2019 – Visiting Assistant Professor: Social Psychology, Graduate

University of California, Santa Barbara, Fall 2014 – Lecturer: Introduction to Experimental Psychology (Distinguished Teaching Award, Nominated)

New York University, Spring 2013 – Research Methods, Primary Instructor, Graduate (STAR award for teaching excellence)
Fall 2012 – Social Psychology, Primary Instructor, Undergraduate
Fall 2012 – Educational Psychology, Primary Instructor, Undergraduate
Fall 2011 – Social Psychology, Primary instructor, Undergraduate

Service

Committees

Psychological Science Accelerator

Associate Director (since 2020)

Metascience Committee Member (since 2020)

Project Management Committee Member (since 2018)

Member (since 2018)

Metascience 2019 conference, Palo Alto, CA

Scientific Planning Committee

UCSB IRB Focus group

Journals Reviewed for

Educational Psychologist, Child Development, Consciousness and Cognition, Developmental Psychology, Intelligence, Journal of Applied Psychology, Child Development, Perspectives on Psychological Science, Journal of Applied Developmental Psychology, PLOSone, Behavioral Sciences

Undergraduate Students Mentored

Sy Yadanar

Talia Karu

Sabrina Manning

Lauren van Overeen

John Garcia

Ashley Oikinine

Shanni Tal

Taylor Templeton

Kyle McGrath

Anahit Ghaltaghchyan

Ricardo Addante

Certifications

PMI Project Management Professional (PMP) (In Progress)
Connecticut State Domestic Violence Counselor
Adult, Child & infant First Aid & CPR
School Violence Prevention – NY State
Recognizing Child Abuse – NY State

Professional Societies and Groups

APA2 Society for the Teaching of Psychology, since 2017
HxA Heterodox Academy, since 2017
SIPS Society for the Improvement of Psychological Science, since 2017
APS Association for Psychological Science, since 2012
ISIR International Society for Intelligence Research, since 2010

Statistics Programs Used

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STATA
MPLUS
SPSS