

## Gideon Nave

The Wharton School  
University of Pennsylvania

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Homepage: [www.gidinave.com](http://www.gidinave.com)

Citizenship: Israel, Austria  
US permanent resident

### Education

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- 2016**      **Ph.D., Computation and Neural Systems, California Institute of Technology**  
Advisor: Colin Camerer  
Committee: Ralph Adolphs, John O'Doherty, Shinsuke Shimojo
- 2011**      **M.Sc., Electrical Engineering, Technion - Israel Institute of Technology**  
Advisor: Gideon Inbar  
Committee: Yonina Eldar, Hillel Pratt, Menashe Zaaron
- 2008**      **B.Sc., Electrical Engineering, Technion - Israel Institute of Technology**  
Specializations: Biological Signals, Computer Engineering, Signal Processing

### Academic Appointments

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#### *The Wharton School, University of Pennsylvania*

- 2020 – present      Carlos and Rosa de la Cruz Assistant Professor of Marketing  
2016 – 2020      Assistant Professor of Marketing

### Publications

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#### *A. Published or Forthcoming in Peer-reviewed Journals*

1. Daviet, R., Aydogan, G., Jagannathan, K., Spilka, N., Koellinger, P. D., Kranzler, H. R., **Nave, G.**\*, & Wetherill, R. R.\* (2022). Associations between alcohol consumption and gray and white matter volumes in the UK Biobank. *Nature Communications*, 13(1), 1-11.  
*\* Senior corresponding authors*
2. Daviet, R., **Nave, G.**, & Wind, J. (2022). Genetic data: Potential uses and misuses in marketing. *Journal of Marketing*, 86(1), 7-26.
3. Kweon, H., Aydogan, G., Dagher, A., Bzdok, D., Ruff, C. C., **Nave, G.**, Farah, M. J., & Koellinger, P. D. (2022). Human brain anatomy reflects separable genetic and environmental components of socioeconomic status. *Science Advances*, 8(20), eabm2923.

4. Berger, J., Packard, G., Boghrati, R., Hsu, M., Humphreys, A., Luangrath, A., Moore, S., **Nave, G.**, Olivola, C., & Rocklage, M. (2022). Marketing insights from text analysis. *Marketing Letters*, 1-13.
5. Poeppl, T. B., Dimas, E., Sakreida, K., Kernbach, J. M., Markello, R. D., Schöffski, O., Dagher, A., Koellinger, P., **Nave, G.**, Farah, M. J., Mišić, B., & Bzdok, D. (2022). Pattern learning reveals brain asymmetry to be linked to socioeconomic status. *Cerebral Cortex Communications*.
6. Pool, E. R., Gera, R., Fransen, A., Perez, O. D., Cremer, A., Aleksic, M., Tanwisuth, S., Quail, S., Ceceli, A. O., Manfredi, D. A., **Nave, G.**, Tricomi, E., Balleine, B., Schonberg, T., Schwabe, L., & O'Doherty, J. P. (2022). Determining the effects of training duration on the behavioral expression of habitual control in humans: A multilaboratory investigation. *Learning and Memory*, 29(1), 16-28.
7. Klein, R. A., Cook, C. L., Ebersole, C. R., Vitiello, C., Nosek, B. A., Hilgard, J., Ahn, P. H., Brady, A. J., Chartier, C. R., Christopherson, C. D., Clay, S., Collisson, B., Crawford, J. T., Cromar, R., Gardiner, G., Gosnell, C. L., Grahe, J., Hall, C., Howard, I., Joy-Gaba J. A., Kolb M., Legg A. M., Levitan C.A, Mancini A. D., Manfredi D., Miller J., **Nave G.**, Redford L., Schlitz I., Schmidt K., Skorinko J. L. M. , Storage D., Swanson T., Van Swol L. M., Vaughn L. A., Vidamuerte D., Wiggins B, Ratliff, K. A. (2022). Many Labs 4: Failure to replicate mortality salience effect with and without original author involvement. *Collabra: Psychology*, 8(1), 35271.
8. Aydogan, G., Daviet, R., Linnér, R. K., Hare, T. A., Kable, J. W., Kranzler, H. R., Wetherill, R. R., Ruff, C. C., Koellinger, P. D., & **Nave, G.\*** (2021). Genetic underpinnings of risky behaviour relate to altered neuroanatomy. *Nature Human Behaviour*, 5(6), 787-794.  
*\* Senior corresponding author*
9. **Nave, G.**, Koppin, C. M., Manfredi, D., Richards, G., Watson, S. J., Geffner, M. E., Yong, J. E., Kim, R., Ross, H. M., Serrano-Gonzalez, M., & Kim, M. S. (2021). No evidence for a difference in 2D:4D ratio between youth with elevated prenatal androgen exposure due to congenital adrenal hyperplasia and controls. *Hormones and Behavior*, 128, 104908.
10. Payzan-LeNestour, E., Pradier, L., Doran, J., **Nave, G.**, & Balleine, B. (2021). Impact of ambient sound on risk perception in humans: Neuroeconomic investigations. *Scientific Reports*, 11(1), 1-13.
11. Spreng, R. N., Dimas, E., Mwilambwe-Tshilobo, L., Dagher, A., Koellinger, P., **Nave, G.**, Ong, A., Kernbach, J. M., Wiecki, T. V., Ge, T., Li, Y., Holmes, A. J., Yeo, B. T. T., Turner, G. R., Dunbar, R. I. M., & Bzdok, D. (2020). The default network of the human brain is associated with perceived social isolation. *Nature Communications*, 11(1), 1-11.  
*Top 50 most read Life and Biological Sciences papers in Nature Communications (2020)*
12. Van Leeuwen, B., Smeets, P., Bovet, J., **Nave, G.**, Stieglitz, J., & Whitehouse, A. (2020). Do sex hormones at birth predict later-life economic preferences? Evidence from a pregnancy birth cohort study. *Proceedings of the Royal Society B*, 287(1941), 20201756.
13. Wertenbroch, K., Schrift, R. Y., Alba, J. W., Barasch, A., Bhattacharjee, A., Giesler, M., Knobe, J., Lehmann, D. R., Matz, S., **Nave, G.**, Parker, J. R., Puntoni, S., Zheng, Y., & Zwebner, Y. (2020). Autonomy in consumer choice. *Marketing Letters*, 31(4), 429-439.

14. Richards, G., Browne, W. V., Aydin, E., Constantinescu, M., **Nave, G.**, Kim, M. S., & Watson, S. J. (2020). Digit ratio (2D:4D) and congenital adrenal hyperplasia (CAH): Systematic literature review and meta-analysis. *Hormones and Behavior*, 126, 104867.
15. Ebersole, C. R., Mathur, M. B., Baranski, E., Bart-Plange, D. J., Buttrick, N. R., Chartier, C. R., Corker, K. S., Corley, M., Hartshorne, J. K., Ijzerman, H., Lazarevic, L. B., Rabagliati, H., Ropovik, I., Aczel, B., Aeschbach, L. F., Andrighetto, L., Arnal, J. D., Arrow, H., Babincak, P., ... Nosek, B. A. (2020). Many Labs 5: Testing pre-data-collection peer review as an intervention to increase replicability. *Advances in Methods and Practices in Psychological Science*, 3(3), 309-331.
16. Skorb, L., Aczel, B., Bakos, B. E., Feinberg, L., Halasa, E., Kauff, M., Kovacs, M., Krasuska, K., Kuchno, K., Manfredi, D., Montealegre, A., Pekala, E., Pienkosz, D., Ravid, J., Rentzsch, K., Szaszi, B., Schulz-Hardt, S., Sioma, B., Szecsi, P., Szuts A., Szöke O., Christ O., Fedor A., Jiménez-Leal W., Muda R., **Nave G.**, Salamon J., Schultze T., Hartshorne, J. K. (2020). Many Labs 5: Replication of van Dijk, van Kleef, Steinel, and van Beest (2008). *Advances in Methods and Practices in Psychological Science*, 3(3), 418-428.
17. Mathur, M. B., Bart-Plange, D. J., Aczel, B., Bernstein, M. H., Ciunci, A. M., Ebersole, C. R., Falcao, F., Ashbaugh, K., Hilliard, R. A., Jern, A., Kellier, D. J., Kessinger, G., Kolb, V. S., Kovacs, M., Lage, C. A., Langford, E. V., Lins, S., Manfredi, D., Meyet, V., Moore D. A., **Nave G.**, Nunnally C., Palinkas A., Parks K. P., Pessers S., Ramos T., Rudy K. H., Salamon J., Shubella R. S., Silva R., Steegen S., Stein, L. A. R., Szaszi B., Szecsi P., Tuerlinckx F., Vanpaemel W., Vlachou M., Wiggins B. J., Zealley D., Zrubka M., Frank, M. C. (2020). Many Labs 5: Registered multisite replication of the tempting-fate effects in Risen and Gilovich (2008). *Advances in Methods and Practices in Psychological Science*, 3(3), 394-404.
18. **Nave, G.**, Daviet, R., Nadler, A., Zava, D., & Camerer, C. (2020). Reflecting on the evidence: A reply to Knight, McShane, et al. (2020). *Psychological Science*, 31(7), 898-900.
19. Mathur, M. B., Reichling, D. B., Lunardini, F., Geminiani, A., Antonietti, A., Ruijten, P. A. M., Levitan, C. A., **Nave, G.**, Manfredi, D., Bessette-Symons, B., Szuts, A., & Aczel, B. (2020). Uncanny but not confusing: Multisite study of perceptual category confusion in the Uncanny Valley. *Computers in Human Behavior*, 103, 21-30.
20. **Nave, G.**, Jung, W. H., Linnér, R. K., Kable, J. W., & Koellinger, P. D. (2019). Are bigger brains smarter? Evidence from a large-scale preregistered study. *Psychological Science*, 30(1), 43-54. [Open Science Framework \(OSF\) Pre-registration challenge award](#)
21. Altmejd, A., Dreber, A., Forsell, E., Huber, J., Imai, T., Johannesson, M., Kirchler, M., **Nave, G.**, & Camerer, C. (2019). Predicting the replicability of social science lab experiments. *PLoS ONE*, 14(12), e0225826.
22. Nadler, A., Camerer, C. F., Zava, D. T., Ortiz, T. L., Watson, N. V., Carre, J. M., & **Nave, G.**\* (2019). Does testosterone impair men's cognitive empathy? Evidence from two large-scale randomized controlled trials. *Proceedings of the Royal Society B*, 286(1910), 20191062.  
\* Senior corresponding author

23. Camerer, C. F.\*, **Nave, G.\***, & Smith, A.\* (2019). Dynamic unstructured bargaining with private information: Theory, experiment, and outcome prediction via machine learning. *Management Science*, 65(4), 1867-1890.  
\* Alphabetical order, equal contribution
24. Camerer, C. F.\*, Dreber, A.\* , Holzmeister, F.\* , Ho, T. H.\* , Huber, J.\* , Johannesson, M.\* , Kirchler, M.\* , **Nave, G.\*** , Nosek, B. A.\* , Pfeiffer, T.\* , Altmejd, A. , Buttrick, N. , Chan, T. , Chen, Y. , Forsell, E. , Gampa, A. , Heikensten, E. , Hummer, L. , Imai, T. , Isaksson S. , Manfredi, D. , Rose J. , Wagenmakers E. , Wu, H. (2018). Evaluating the replicability of social science experiments in Nature and Science between 2010 and 2015. *Nature Human Behaviour*, 2(9), 637-644.  
\* Alphabetical order, equal contribution  
Top 100 papers that most caught the public imagination (*Altmetrics*)
25. **Nave, G.\***, Nadler, A.\* , Dubois, D. , Zava, D. , Camerer, C. , & Plassmann, H. (2018). Single-dose testosterone administration increases men's preference for status goods. *Nature Communications*, 9(1), 1-8.  
\* Equal contribution  
Top 50 most read Life and Biological Sciences papers. *Nature Communications* (2018)
26. **Nave, G.**, Minxha, J., Greenberg, D. M., Kosinski, M., Stillwell, D., & Rentfrow, J. (2018). Musical preferences predict personality: Evidence from active listening and Facebook likes. *Psychological Science*, 29(7), 1145-1158.
27. Henderson, A., Thoelen, G., Nadler, A., Barraza, J., & **Nave, G.\*** (2018). Testing the influence of testosterone administration on men's honesty in a large laboratory experiment. *Scientific Reports*, 8(1), 1-10.  
\* Senior corresponding author
28. Matz, S. C., Kosinski, M., **Nave, G.**, & Stillwell, D. J. (2018). Reply to Eckles et al.: Facebook's optimization algorithms are highly unlikely to explain the effects of psychological targeting. *Proceedings of the National Academy of Sciences*, 115(23), E5256-E5257.
29. Margittai, Z.\* , **Nave, G.\*** , Van Wingerden, M. , Schnitzler, A. , Schwabe, L. , & Kalenscher, T. (2018). Combined effects of glucocorticoid and noradrenergic activity on loss aversion. *Neuropsychopharmacology*, 43(2), 334-341.  
\* Equal contribution
30. Matz, S. C., Kosinski, M., **Nave, G.**, & Stillwell, D. J. (2018). Reply to Sharp et al.: Psychological targeting produces robust effects. *Proceedings of the National Academy of Sciences*, 115(34), E7891.
31. Matz, S. C., Kosinski, M., **Nave, G.**, & Stillwell, D. J. (2017). Psychological targeting as an effective approach to digital mass persuasion. *Proceedings of the National Academy of Sciences*, 114(48), 12714-12719.
32. **Nave, G.\***, Nadler, A.\* , Zava, D. , & Camerer, C. (2017). Single-dose testosterone administration impairs cognitive reflection in men. *Psychological Science*, 28(10), 1398-1407.  
\* Equal contribution
33. Frydman, C.\* , & **Nave, G.\*** (2017). Extrapolative beliefs in perceptual and economic decisions: Evidence of a common mechanism. *Management Science*, 63(7), 2340-2352.

\* Alphabetical order, equal contribution  
[Einhorn New Investigator Award Runner-up \(Society for Judgment and Decision Making\)](#)

34. Camerer, C. F., Dreber, A., Forsell, E., Ho, T. H., Huber, J., Johannesson, M., Kirchler, M., Almenberg, J., Altmejd, A., Chan, T., Heikensten, E., Holzmeister, F., Imai, T., Isaksson, S., **Nave, G.**, Pfeiffer, T., Razen, M., & Wu, H. (2016). Evaluating replicability of laboratory experiments in economics. *Science*, 351(6280), 1433-1436.
35. Brunnlieb, C.\*, **Nave, G.**\*, Camerer, C. F., Schosser, S., Vogt, B., Munte, T. F., & Heldmann, M. (2016). Vasopressin increases human risky cooperative behavior. *Proceedings of the National Academy of Sciences*, 113(8), 2051-2056.  
\* Equal contribution
36. Lichters, M., Brunnlieb, C., **Nave, G.**, Sarstedt, M., & Vogt, B. (2016). The influence of serotonin deficiency on choice deferral and the compromise effect. *Journal of Marketing Research*, 53(2), 183-198.
37. Lane, A., Luminet, O., **Nave, G.**, & Mikolajczak, M. (2016). Is there a publication bias in behavioural intranasal oxytocin research on humans? Opening the file drawer of one laboratory. *Journal of Neuroendocrinology*, 28(4), 1-15.
38. Margittai, Z.\*, **Nave, G.**\*, Strombach, T., Van Wingerden, M., Schwabe, L., & Kalenscher, T. (2016). Exogenous cortisol causes a shift from deliberative to intuitive thinking. *Psychoneuroendocrinology*, 64, 131-135.  
\* Equal contribution
39. **Nave, G.**, Camerer, C., & McCullough, M. (2015). Does oxytocin increase trust in humans? A critical review of research. *Perspectives on Psychological Science*, 10(6), 772-789.
40. Lanchava, L., Carlson, K., Sebankova, B., Flegr, J., & **Nave, G.**\* (2015). No evidence of association between Toxoplasma gondii infection and financial risk taking in females. *PLoS ONE*, 10(9), e0136716.  
\* Senior corresponding author
41. **Nave, G.**, Eldar, Y. C., Inbar, G., Sinai, A., Pratt, H., & Zaaroor, M. (2013). Real-time change detection of steady-state evoked potentials. *Biological Cybernetics*, 107(1), 49-59.
42. Lindenbaum, O., Maskit, S., Kutiel, O., & **Nave, G.**\* (2010). Musical features extraction for audio-based search. *2010 IEEE 26th Convention of Electrical and Electronics Engineers in Israel*, 87-91.  
\* Senior corresponding author

**B. Under Review**

43. Barnea, U., Meyer, R. J., & **Nave, G.** (2020). *The effects of content ephemerality on information processing*. SSRN. Revise and resubmit (third round), *Journal of Marketing Research*.
44. Daviet, R., & **Nave, G.** *Are genetic data predictive of taste preferences? A pre-registered study of 180,000 individuals*. Revise and resubmit, *Journal of Marketing Research*.

45. Nave, G., Rentfrow, J., & Bhatia, S. (2020). *We are what we watch: Movie plots predict the personalities of their fans*. PsyArXiv. Revise and resubmit, *Journal of Consumer Research*.
46. Clithero, J., Karmarkar, U., Nave, G., & Plassmann H. *Reconsidering the path for consumer neuroscience in consumer research*. Revise and resubmit, *Journal of Consumer Research*.
47. Nadler, A., Wibral, M., Dohmen, T., Falk, A., Previtero, A., Weber, B., Camerer, C., Dreber, A., & Nave, G.\* (2021). *Does testosterone increase willingness to compete, confidence, and risk-taking in men? Evidence from two randomized placebo-controlled experiments and a meta-analysis*. PsyArXiv. Under review, *Hormones and Behavior*.  
\* Senior corresponding author
48. Nitsch, F. J., Margittai, S., Nave, G., Dubois, D., Kalenscher, T., & Plassmann, H. *Does social-self threat increase the preference for status goods?* Under review, *Journal of the Association for Consumer Research*.
49. Morys, F., Yu, E., Shishikura, M., Paquola, C., Vainik, U., Nave, G., Koellinger, P., Gan-Or, Z., & Dagher, A. (2022). *Neuroanatomical correlates of genetic risk for obesity in children*. medRxiv. Under review, *Translational Psychiatry*

**C. Ongoing Research with Working Papers**

50. Chen, F., Nave, G., & Wang, L. (2020). *Calculated punishment*. SSRN.
51. Manfredi, D., & Nave, G. (2019). *Beyond the bat and the ball: Overcoming familiarity effects in the cognitive reflection test by rewording its questions*. SSRN.
52. Menon, A., Nave, G., & Bhatia, S. (2019). *Emotional expressions predict risky decisions by S&P 500 executives*. SSRN.

**D. Book Chapters**

53. Camerer, C. F., Chen, H. N., Lin, P. H., Nave, G., Smith, A., & Wang, J. T. Y. (2022). Using machine learning to understand bargaining experiments. In E. Karagozoglu & K. B. Hyndman (Eds.), *Bargaining* (pp. 407-431). Palgrave Macmillan.

**Honors and Awards**

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- 2021 Poets & Quants Selection, “World’s Best 40 B-School Professors under the Age of 40”
- 2020 Wharton Teaching Excellence Award
- 2020 NSF Early Career Development Program Award
- 2020 Association for Psychological Science (APS) Rising Star Award
- 2020 Top 50 most read Life and Biological Sciences papers. Nature Communications. For Spreng et al.
- 2019 Pre-registration Challenge, Center for Open Science. For Nave et al. (with Philipp Koellinger)
- 2018 Top 100 papers that most caught the public imagination (*Altmetrics*). For Camerer et al. (2018)
- 2018 Top 50 most read Life and Biological Sciences papers. Nature Communications. For Nave et al.
- 2016 Society for Judgment and Decision Making, Einhorn New Investigator Award runner-up (with Cary Frydman)
- 2010 Technion Signal and Image Processing Lab (SIPL) Distinguished Project Wilk Family Award (for a project supervising Ariel Tanjy & Yair Racher)
- 2010 Technion Excellence in Teaching Award

## Research Presentations

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### *Conference Presentations*

- 2022 Solomon Lew Conference on Behavioral Economics (Tel Aviv University)
- 2021 Association for Consumer Research  
Prediction, Registration, and Replication of Scientific Findings workshop (LMU Munich)
- 2020 International Conference on Neuroeconomics and Neuromanagement, Zhejiang University Hangzhou (Keynote)  
Interdisciplinary Symposium on Decision Neuroscience (ISDN)  
Society for Consumer Psychology
- 2019 Polygenic scores and Brain imaging symposium (McGill Neuroscience Institute)  
Society for Neuroeconomics  
The Choice Symposium  
Wharton Behavioral Insights from Text Conference
- 2018 The Developmental Origins of Economic Preferences, IAST Toulouse  
Soc. for Personality and Social Psychology, Social Neuro Endo pre-conference  
American Marketing Association (AMA) Winter conference
- 2017 Subjective Probability, Utility and Decision Making (SPUDM)  
Association for Consumer Research, Latin America  
Four School Marketing Conference
- 2016 Marketing in Israel  
Wharton Neuroscience Initiative Conference  
Association for Consumer Research  
Russell Sage Early Career Behavioral Economics Conference  
Behavioral Decision Research in Management (BDRM)  
Interdisciplinary Symposium on Decision Neuroscience (ISDN)  
Mahoney Institute for Neuroscience, University of Pennsylvania, annual retreat  
Society for Personality and Social Psychology (SPSP)
- 2015 Society for Judgment and Decision-making (SJDM),  
Russell Sage Early Career Behavioral Economics Conference  
Society for Consumer Psychology International Conference  
International Meeting on Experimental and Behavioral Social Sciences  
Society for Personality and Social Psychology (SPSP)
- 2014 Society for the Advancement of Behavioral Economics (SABE)  
SABE pre-conference, Neuroeconomics keynote  
Bay Area Behavioral and Experimental Economics Workshop  
Soc. for Personality and Social Psychology, Social Neuro Endo pre-conference
- 2013 Society for Social and Affective Neuroscience  
Nordic Conference on Behavioral and Experimental Economics  
Economics Science Association (ESA) N. American regional meeting
- 2011 IEEE 26th Conference of Electrical and Electronics Engineers in Israel

### *Invited Seminars*

- 2022 Stanford Graduate School of Business  
Technical University Munich  
University of Zurich  
Ludwig Maximilian University (LMU) Munich
- 2021 Maastricht University

- 2020 Chicago Booth  
Yale School of Management  
Caltech
- 2019 Zhejiang University Hangzhou  
Nanjing University  
Shenzhen University  
INSEAD  
Ben Gurion University
- 2018 Carnegie Mellon University  
Max Planck Institute of Human Development, Berlin
- 2017 Stanford Graduate School of Business  
UC Louvain  
Tilburg University  
Vrej University Amsterdam  
Karolinska Institutet  
Stockholm School of Economics  
University of New South Wales  
CIDE Mexico
- 2016 Technion – Israel Institute of Technology  
Tel Aviv University  
Nipissing University  
University of Toronto  
The Wharton School, University of Pennsylvania
- 2015 Judge Business School Cambridge University  
London Business School  
Bocconi University Milan  
Rotterdam School of Management Erasmus University  
IESE Barcelona  
The Wharton School University of Pennsylvania  
National University of Singapore  
Columbia Business School  
Rady School of Management UCSD  
Düsseldorf University  
Maastricht University  
Zürich University  
Alicante University  
Bocconi University Milan  
University College London  
Warwick Business School  
Nuffield College, Oxford University  
University of Amsterdam  
Tel Aviv University
- 2014 University of Miami  
Claremont Graduate University  
Rady School of Management (UCSD)  
University of Texas Austin
- 2013 Charles University Prague  
University of Amsterdam  
Maastricht University  
University Pompeu Fabra  
NHH Bergen

Karolinska Institutet  
INSEAD  
Technion – Israel Institute of Technology  
Tel Aviv University  
IDC Herzlia

## Courses Taught

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### **University of Pennsylvania, Wharton School Undergraduate and MBA Programs**

Consumer Neuroscience: MKTG 350/850 (2020-2022)

Data and Analysis for Marketing Decisions: MKTG 212/712 (2017-2019, 2022)

Wharton Global Immersion program (GIP): Israel, Jordan & United Arab Emirates (2017)

### **University of Pennsylvania, Wharton School Executive MBA**

Data and Analysis for Marketing Decisions MKTG712 (2019)

### **University of Pennsylvania, Wharton School Executive Education**

Digital Marketing Strategies for the Digital Economy, Open enrolment program (2016-2018)

Leveraging Neuroscience for Business Impact, Open enrolment program (2018-2019)

## Mentorship and Doctoral Student Training

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### **PhD and Postdoc Advising**

Uri Barnea (Wharton Marketing), 2020. First placement: Bocconi University

Remi Daviet (Postdoc). First placement: University of Wisconsin Madison

Steve Shaw (Postdoc, current)

### **PhD Committee Membership**

Keana Richards (Psychology), 2022

### **Undergraduate Mentoring**

Illeri Akinnola (Applied Neuroscience and Business Analytics Summer Research Program, 2021)

Liz Beaver and Christina Meyer (Caltech Undergraduates, 2015)

Yair Recher and Ariel Tanji (Technion Undergraduates, 2010)

Ofir Lindenbaum and Shay Maskit (Technion Undergraduates, 2009)

## Professional Service

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### **Editorial Board**

Emotion (contributing editor, 2017)

### **Ad-hoc Reviewer**

Adaptive Human Behavior and Physiology, Agribusiness, American Psychologist, Behavioral and Brain Sciences, Biological Psychiatry, Current Psychology, eLife, Emotion, eNeuro, Frontiers in Behavioral Science, Frontiers in Neuroscience, Hormones and Behavior, Journal of Behavioral Decision Making, Journal of Economic Psychology, Journal of Empirical Legal Studies, Journal of Experimental Psychology: General, Journal of Experimental Social Psychology, Journal of Marketing, Journal of Marketing Research, Journal of Neuroscience, Journal of Personality and Social Psychology, Journal of Research in Personality, Management Science, Nature Communications, Nature Human Behaviour, NeuroImage, Neuropsychologia, PeerJ, PLOS One, Proceedings of the National Academy of Science, Proceedings of the Royal Society B, Psychological Science, Psychological Medicine, Psychology and

Personality Sciences, Psychoneuroendocrinology, Science Advances, Scientific Reports, Social Cognitive and Affective Neuroscience, Social Neuroscience

**Grant Reviewer**

National Science Foundation (NSF), Israel Science Foundation (ISF), The Netherlands Organisation for Scientific Research (NWO)

**Conference Organization**

Consumer neuroscience symposium 2018

**The Wharton School Marketing Department Service**

Marketing Department Colloquia (2017, 2022)

Chair Selection Committee (2018, 2020)

Doctoral Committee (2019)

IT, Website and Communication Committee (2021).

**Grant Activity**

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**Current**

Name of Grant	Funding Agency	Period of Grant	Type of Grant	Role in Grant	Annual Direct Cost	Annual Indirect Cost	Additional Comments
Investigating the neuroanatomical and neurofunctional foundations of risk tolerance in large-scale, genetically informed studies (#1942917)	NSF	2020-2025	Early Career Development Program grant	PI	\$109,814 Average	\$68,085 Average	Total award: \$889,496
Biological age and its value for behavioral and decision science	UPenn Population Aging Research Center	2022	NIH PARC Data Penn & Quartet Pilot Research Project	PI	\$5,000	-	With Steve Shaw
Age is more than just a number: Using epigenetic clocks to understand the aging consumer	The Wharton School	2022	Dean's Research Fund	PI	\$13,926	-	-

**Past**

The proof is in the pudding: Using genetic data to predict dietary preferences	The Wharton School	2021	Dean's Research Fund	PI	\$14,228	-	-
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Predicting Consumer Traits and Behavior from Genetic Data	The Wharton School	2020	Dean's Research Fund	PI	\$11,782	-	-
We are what we watch: using movie contents to predict audience personalities	The Wharton School	2019	Dean's Research Fund	PI	\$10,000	-	-
Neuroanatomical correlates of risk tolerance	The Wharton School	2018	Dean's Research Fund	PI	\$7,500	-	-
Dean's Postdoctoral Research fund	The Wharton School	2018	Dean's Fund for Postdoctoral Research	PI	\$41,500	-	-
Developing a fully automated, scalable pre-processing pipeline for the UK Biobank bulk brain images	The Wharton School	2017	Dean's Research Fund	PI	\$15,000	-	-
Testing the Causal Influence of Testosterone on Preferences for Competition	Russell Sage Foundation	2014	Behavioral Economics small grant	PI	\$9,600	-	-
Testing the Causal Influence of Testosterone on Rent-Seeking and Competition in Humans	I-FREE	2014	Experimental Economics small grant	PI	\$10,000	-	With Amos Nadler and Colin Camerer