

ALEXANDER TODOROV

The University of Chicago Booth School of Business

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POSITIONS

Leon Carroll Marshall Professor of Behavioral Science and Rosett Faculty Fellow, **The University of Chicago Booth School of Business**

January 1st, 2021 – present

Professor of Behavioral Science and Rosett Faculty Fellow, **The University of Chicago Booth School of Business**

July 1st, 2020 – December 31st, 2020

Professor of Psychology, **Princeton University**

July 1st, 2012 – June 30th, 2020

Department of Psychology

Associated faculty member of the Princeton Neuroscience Institute

Associate Chair of the Department of Psychology, **Princeton University**

July 1st, 2017 – June 30th, 2019

President-Elect, President, and Past President of the Social and Affective Neuroscience Society (SANS):

July 1st, 2013 – June 30th, 2016

Visiting Professor, **Radboud University, the Netherlands**

January 1st, 2012 – December 31st, 2013

Behavioral Science Institute

Visiting Scholar, Institute for Advanced Studies, **University of Bologna, Italy**

June 1st, 2012 – June 30th, 2012

Associate Professor of Psychology and Public Affairs, **Princeton University**

July 1st, 2009 – June 30th, 2012

Department of Psychology

Princeton School of Public and International Affairs

Visiting Scholar, **Russell Sage Foundation**, New York City

September 1st, 2010 – June 30th, 2011

Assistant Professor of Psychology and Public Affairs, **Princeton University**

July 1, 2002 – June 30, 2009

Department of Psychology

Princeton School of Public and International Affairs

EDUCATION

New York University, New York

Department of Psychology, Ph.D., May 2002

New School for Social Research, New York

Department of Psychology, Research M.A., May 1998

Oxford University, Oxford, UK

Department of Experimental Psychology, Visiting Researcher, Fall 1995-Spring 1996

Sofia University "St. Kliment Ohridski," Sofia, Bulgaria

Department of Psychology, B.A., June 1994

AWARDS

Career Trajectory Award (2019). Society of Experimental Social Psychology.

Andrew W. Mellon Fund for Faculty Innovation (2016). The Princeton University Art Museum.

Guggenheim Fellowship (2010). John Simon Guggenheim Memorial Foundation.

Russell Sage Visiting Scholar Fellowship (2010/2011). Russell Sage Foundation.

SAGE Young Scholar Award (2008). Foundation for Personality and Social Psychology.

Stuart Cook Award for Excellence in Social-Personality Research (2001). Department of Psychology. New York University.

Best Student Paper Award of the 2000 Student Paper Competition of the American Association for Public Opinion Research (AAPOR). Portland, Oregon, May 2000.
Paper Title: "The accessibility and applicability of knowledge: Predicting context effects in national surveys."

PUBLICATIONS

— Books —

Todorov, A. (2017). *Face Value: The Irresistible Influence of First Impressions*. Princeton and Oxford: Princeton University Press.

Todorov, A., Fiske, S. T., & Prentice, D. (Eds.). (2011). *Social Neuroscience: Toward Understanding the Underpinnings of the Social Mind*. Oxford University Press.

— In press & 2023 —

Agüera y Arcas, B., Mitchell, M., & Todorov, A. (In press). Physiognomy in the age of AI. In J. Browne, S. Kave, E. Drage, & K. Mackereth (Eds.), *Feminist AI: Critical Perspectives on Algorithms, Data and Intelligent Machines*. Oxford University Press.

- Bagnis, A., Todorov, A., Altizio, I., Colonnello, V., Fanti, S., Russo, P. M., & Mattarozzi, K. (2023). Familiarity from facial appearance leads to hypoalgesia. *The Journal of Pain*, 24, 2040-2051.
- Martinez, J. E., & Todorov, A. (In press). Mapping varied mental representations: The case of representing illegalized immigrants. *Social Cognition*.
- Oh, D., Wedel, N., Labbree, B., & Todorov, A. (2023). Trustworthiness judgments without the halo effect: A data-driven computational modeling approach. *Perception*, 52, 590-607.
- Todorov, A., Uddenberg, S., & Albohn, D. N. (2023). Generative models for visualizing idiosyncratic impressions. *British Journal of Psychology*, 114, 511-514. <https://doi.org/10.1111/bjop.12622>.
- Uddenberg, S., Thompson, B. D., Vlasceanu, M., Griffiths, T. L., & Todorov, A. (2023). Iterated learning reveals stereotypes of facial trustworthiness that propagate in the absence of evidence. *Cognition*, 237, 105452.

— 2022 —

- Albohn, D. N., Uddenberg, S. & Todorov, A. (2022). A data-driven, hyper-realistic method for visualizing individual mental representations of faces. *Frontiers in Psychology*, 13:997498. Doi: 10.3389/fpsyg.2022.997498.
- Peterson, J. C., Uddenberg, S., Griffiths, T. L., Todorov, A., & Suchow, J. W. (2022). Deep models of superficial face judgments. *Proceedings of the National Academy of Sciences of the USA*, 119 (17), E2115228119.
- Todorov, A. (2022). From spontaneous trait inferences to spontaneous person impressions. In E. Balci & G. B. Moskowitz (Eds.), *The Handbook of Impression Formation: A Social Psychological Approach* (pp. 20-33). Taylor & Francis.
- Wang, S., Cao, R., Lin, C., Li, X., Todorov, A., Brandmeir, N., & Hodge, J. (2022). A neuronal social trait space for first impressions in the human amygdala and hippocampus. *Molecular Psychiatry*, 27, 3501-3509. <https://doi.org/10.1038/s41380-022-01583-x>.

— 2021 —

- Cao, R., Todorov, A., Brandmeir, N., & Wang, S. (2021). Task modulation of single-neuron activity in the human amygdala and hippocampus. *eNeuro*, 9 (1) ENEURO.0398-21.2021.

Mattarozzi, K., Caponera, E., Russo, P. M., Colonnello, V., Bassetti, M., Farolfi, E., & Todorov, A. (2021). Pain and satisfaction: Healthcare providers' facial appearance matters. *Psychological Research, 85*, 1706-1712.

Perizzolo Pointet, V. C., Moser, D. A., Vital, M., Rusconi Serpa, S., Todorov, A., & Schechter, D. S. (2021). Violence exposure is associated with atypical appraisal of threat among women: An EEG study. *Frontiers in Psychology, 11*: 576852. doi: 10.3389/fpsyg.2020.576852.

Sklar, A. Y., Goldstein, A. Y., Abir, Y., Goldstein, A., Dotsch, R., Todorov, A., & Hassin, R. R. (2021). Did you see it? Robust individual differences in the speed with which meaningful visual stimuli break suppression. *Cognition, 211*: 104638. doi.org/10.1016/j.cognition.2021.104638.

Todorov, A., & Oh, D. (2021). The structure and perceptual basis of social judgments from faces. *Advances in Experimental Social Psychology, Vol. 63*, 189-246.

— 2020 —

Cao, R., Li, X., Todorov, A., & Wang, S. (2020). A flexible neural representation of faces in the human brain. *Cerebral Cortex Communications, 1*, 1-12.

Ferrari, C., Oh, D., Labbree, B. P., & Todorov, A. (2020). Learning the affective value of people: More than affect-based mechanisms. *Acta Psychologica, 203*, 103011.

Jaeger, B., Todorov, A., Evans, A. M., & van Beest, I. (2020). Can we reduce facial biases? Persistent effects of facial trustworthiness on sentencing decisions. *Journal of Experimental Social Psychology, 90*, 10404.

Martinez, J. E., Funk, F., & Todorov, A. (2020). Quantifying idiosyncratic and shared contributions to judgment. *Behavior Research Methods, 52*, 1428-1444.

Oh, D., Dotsch, R., Porter, J., & Todorov, A. (2020). Gender biases in impressions from faces: Empirical studies and computational models. *Journal of Experimental Psychology: General, 149*, 323-342.

Oh, D., Grant-Villegas, N., & Todorov, A. (2020). The eye wants what the heart wants: Female face preferences are related to partner personality preferences. *Journal of Experimental Psychology: Human Perception and Performance, 46*, 1328-1343.

Oh, D., Shafir, E., & Todorov, A. (2020). Economic status cues from clothes affect perceived competence from faces. *Nature Human Behavior, 4*, 287-293.

— 2019 —

Atias, D., Todorov, A., Liraz, S., Eidinger, A., Dror, I., Maymon, Y., & Aviezer, H. (2019). Loud and unclear: Intense real-life vocalizations during affective situations are perceptually ambiguous and contextually malleable. *Journal of Experimental Psychology: General*, *148*, 1842-1848.

Ferrari, C., Papagno, C., Todorov, A., & Cattaneo, Z. (2019). Differences in emotion recognition from body and face cues between deaf and hearing individuals. *Multisensory Research*, *32*, 499-519.

Mattarozzi, K., Colonnello, V., Russo, P. M., & Todorov, A. (2019). Person information facilitates memory for face identity. *Psychological Research*, *83*, 1817-1824.

Oh, D., Buck, E. A., & Todorov, A. (2019). Revealing hidden gender biases in competence impressions from faces. *Psychological Science*, *30*, 65-79.

Oh, D., Dotsch, R., & Todorov, A. (2019). Contributions of shape and reflectance information to social judgments from faces. *Vision Research*, *165*, 131-142.

— 2018 —

Abir, Y., Sklar, A., Dotsch, R. R., Todorov, A., & Hassin, R. (2018). The determinants of consciousness of human faces. *Nature Human Behavior*, *2*, 194-199; doi: 10.1038/s41562-017-0266-3.

Agüera y Arcas, B., Todorov, A., & Mitchell, M. (2018). Do algorithms reveal sexual orientation or just expose our stereotypes? *Medium*. Available at <https://medium.com/@blaisea/do-algorithms-reveal-sexual-orientation-or-just-expose-our-stereotypes-d998fafdf477>

FeldmanHall, O., Dunsmoor, J., Tompary, A., Hunter, L. E., Todorov, A., & Phelps, E. A. (2018). Stimulus generalization as a mechanism for learning to trust. *Proceedings of the National Academy of Sciences of the USA*, *115* (7), E1690-E1697.

Olivola, C. Y., Tingley, D., & Todorov, A. (2018). Republican voters prefer candidates who have conservative-looking faces: New evidence from exit polls. *Political Psychology*, *39*, 1157-1171.

Todorov, A. (2018). Flexible updating of beliefs in order to forgive. *News and Views, Nature Human Behavior*, *2*, 722-723.

Todorov, A. (2018). Can we read a person's character from facial images? *Scientific American*. Available at <https://blogs.scientificamerican.com/observations/can-we-read-a-persons-character-from-facial-images/>

Verosky, S. C., Porter, J., Martinez, J. E., & Todorov, A. (2018). Robust effects of affective person learning on evaluation of faces. *Journal of Personality and Social Psychology, 114*, 516-528.

Wang, S., Falvello, V., Porter, J., Said, C. P., & Todorov, A. (2018). Behavioral and neural adaptation in approach behavior. *Journal of Cognitive Neuroscience, 30*, 885-897.

— 2017 —

Agüera y Arcas, B., Mitchell, M., & Todorov, A. (2017). Physiognomy's new clothes. *Medium*. Available at <https://medium.com/@blaisea/physiognomys-new-clothes-f2d4b59fdd6a>

Brinkman, L., Todorov, A., & Dotsch, R. (2017). Visualising mental representations: A primer on noise-based reverse correlation in social psychology. *European Review of Social Psychology, 28*, 333-361.

Funk, F., Walker, M., & Todorov, A. (2017). Modelling perceptions of criminality and remorse from faces using a data-driven computational approach. *Cognition and Emotion, 31*, 1431-1443.

Kurosu, A., & Todorov, A. (2017). The shape of novel objects contributes to shared impressions. *Journal of Vision, 17*(13): 14, 1–20.

Mattarozzi, K., Colonnello, V., Gioia, F. De, & Todorov, A. (2017). I care, even after the first impression: Facial appearance-based evaluations in healthcare context. *Social Science & Medicine, 182*, 68-72.

Olivola, C. Y., & Todorov, A. (2017). The biasing effects of appearances go beyond physical attractiveness and mating motives. *Behavioral and Brain Sciences, 40*. doi:10.1017/S0140525X16000595.

Sofer, C., Dotsch, R., Oikawa, M., Oikawa, H., Wigboldus, D. H. J., & Todorov, A. (2017). For your local eyes only: Culture-specific face typicality influences perceptions of trustworthiness. *Perception, 46*, 914-928.

— 2016 —

Adolphs, R., Nummenmaa, L., Todorov, A., & Haxby, J. V. (2016). Data-driven approaches in the investigation of social perception. *Phil. Trans. R. Soc. B, 371*, 20150367; doi: 10.1098/rstb.2015.0367.

Dotsch, R., Hassin, R. R., & Todorov, A. (2016). Statistical learning shapes face evaluation. *Nature Human Behavior, 1*, 0001, 1-6; doi: 10.1038/s41562-016-0001.

- Ferrari, C., Lega, C., Vernice, M., Tamietto, M., Mende-Siedlecki, P., Vecchi, T., Todorov, A., & Cattaneo, Z. (2016). The dorsomedial prefrontal cortex plays a causal role in integrating social impressions from faces and verbal descriptions. *Cerebral Cortex*, *26*, 156-165.
- Ferrari, C., Vecchi, T., Todorov, A., & Cattaneo, Z. (2016). Interfering with activity in the dorsomedial prefrontal cortex via TMS affects social impressions updating. *Cognitive, Affective, & Behavioral Neuroscience*, *16*, 626-634.
- Man, V., Ames, D. L., Todorov, A., & Cunningham, W. A. (2016). Amygdala tuning toward self and other. In J. D. Greene, I. Morrison, & M. E. P. Seligman (Eds.), *Positive Neuroscience*. Oxford University Press.
- Martinez, L., Falvello, V. B., Aviezer, H., & Todorov, A. (2016). Contributions of facial expressions and body language to the rapid perception of dynamic emotions. *Cognition and Emotion*, *5*, 939-952.
- Mende-Siedlecki, P. & Todorov, A. (2016). Neural dissociations between meaningful and mere inconsistency in impression updating. *Social, Cognitive, & Affective Neuroscience*, *11*, 1489-1500.
- Toscano, H., Schubert, T. W., Dotsch, R., Falvello, V., & Todorov, A. (2016). Physical strength as a cue to dominance: A data-driven approach. *Personality and Social Psychology Bulletin*, *42*, 1603-1616.
- Trémeau, F., Antonius, D., Todorov, A., Rebani, Y., Ferrari, K. et al. (2016). What can the study of first impressions tell us about attitudinal ambivalence and paranoia in schizophrenia? *Psychiatry Research*, *238*, 86-92.
- 2015 —
- Ames, D. L., Honey, C. J., Chow, M., Todorov, A., & Hasson, U. (2015). Contextual alignment of cognitive and neural dynamics. *Journal of Cognitive Neuroscience*, *27*, 655-664.
- Aviezer, H., Messinger, D. S., Zangvil, S., Mattson, W. I., Gangi, D. N., & Todorov, A. (2015). Thrill of victory or agony of defeat? Perceivers fail to utilize information in facial movements. *Emotion*, *15*, 791-797.
- Dunham, Y., Stepanova, E. V., Dotsch, R., Todorov, A. (2015). The development of race-based perceptual categorization: Skin color dominates early category judgments. *Developmental Science*, *18*, 469-483.
- Falvello, V. B., Vinson, M., Ferrari, C., & Todorov, A. (2015). The robustness of learning about the trustworthiness of other people. *Social Cognition*, *33*, 368-386.

- Mattarozzi, K., Todorov, A., & Codispoti, M. (2015). Memory for faces: The effect of facial appearance and the context in which the face is encountered. *Psychological Research*, 79, 308-317.
- Mattarozzi, K., Todorov, A., Marzocchi, M., Vicari, A., & Russo, P. M. (2015) Effects of gender and personality on first impression. *PLoS ONE* 10(9): e0135529. doi:10.1371/journal.pone.0135529.
- Mende-Siedlecki, P. & Todorov, A. (2015). Trust perception. In M. Lieberman (Ed.), *Brain Mapping: An Encyclopedic Reference* (Volume 3, pp. 131-135). Academic Press: Elsevier.
- Petrican, R., Todorov, A., Burris, C. T., Rosenbaum, R. S., & Grady, S. (2015). The look that binds: Partner-directed altruistic motivation and biased perception in married couples. *Journal of Nonverbal Behavior*, 39, 165-179.
- Sofer, C., Dotsch, R., Wigboldus, D. H. J., & Todorov, A. (2015). What is typical is good: The influence of face typicality on perceived trustworthiness. *Psychological Science*, 26, 39-47.
- Todorov, A., Funk, F., & Olivola, C. Y. (2015). Response to Bonnefon *et al.*: Limited 'kernels of truth' in facial inferences. *Trends in Cognitive Sciences*, 19, 422-423.
- Todorov, A., Olivola, C. Y., Dotsch, R., & Mende-Siedlecki, P. (2015). Social attributions from faces: Determinants, consequences, accuracy, and functional significance. *Annual Review of Psychology*, 66, 519-545.
- Trémeau, F., Antonius, D., Todorov, A., Rebani, Y., Ferrari, K. et al. (2015). Implicit emotion perception in schizophrenia. *Journal of Psychiatric Research*, 71, 112-119.

— 2014 —

- Cogsdill, E., Todorov, A., Spelke, E., & Banaji, M. R. (2014). Inferring character from faces: A developmental study. *Psychological Science*, 25, 1132-1139.
- Hansen, K., Gerbasi, M., Todorov, A., Kruse, E., & Pronin, E. (2014). Claiming objectivity after knowingly using a biased strategy. *Personality and Social Psychology Bulletin*, 40, 691-699.
- Masip, D., North, M. S., Todorov, A., & Osherson, D. N. (2014). Automated prediction of preferences using facial expressions. *PLoS ONE* 9(2): e87434. doi: 10.1371/journal.pone.0087434.
- McAleer, P., Todorov, A., & Belin, P. (2014). How do you say "Hello"? Personality impressions from brief novel voices. *PLoS ONE* 9(3): e90779. doi: 10.1371/journal.pone.0090779.

Mende-Siedlecki, P., & Todorov, A. (2014). The role of the amygdala in face processing. In M. Gazzaniga & G. R. Mangun (Eds.), *The Cognitive Neurosciences V* (pp. 767-776). Cambridge, MA: MIT Press.

Olivola, C. Y., Funk, F., & Todorov, A. (2014). Social attributions from faces bias human choices. *Trends in Cognitive Sciences*, *18*, 566-570.

Petrican, R., Todorov, A., & Grady, S. (2014). Personality at face value: Facial appearance predicts self and other personality judgments among strangers and spouses. *Journal of Nonverbal Behavior*, *38*, 259-277.

Todorov, A., & Porter, J. (2014). Misleading first impressions: Different for different images of the same person. *Psychological Science*, *25*, 1404-1417.

— 2013 —

Funk, F., & Todorov, A. (2013). Criminal stereotypes in the courtroom: Facial tattoos affect guilt and punishment differently. *Psychology, Public Policy, and Law*, *19*, 466-478.

Mende-Siedlecki, P., Baron, S. G., & Todorov, A. (2013). Diagnostic value underlies asymmetric updating of impressions in the morality and ability domains. *Journal of Neuroscience*, *33*, 19406-19415.

Mende-Siedlecki, P., Cai, Y., & Todorov, A. (2013). The neural dynamics of updating person impressions. *Social, Cognitive, & Affective Neuroscience*, *8*, 623-631.

Mende-Siedlecki, P., Said, C. P., & Todorov, A. (2013). The social evaluation of faces: A meta-analysis of functional neuroimaging studies. *Social, Cognitive, & Affective Neuroscience*, *8*, 285-299.

Mende-Siedlecki, P. M., Verosky, S. C., Turk-Browne, N. B., & Todorov, A. (2013). Robust selectivity for faces in the human amygdala in the absence of expressions. *Journal of Cognitive Neuroscience*, *25*, 2086-2106.

Sussman, A. B., Petkova, K., & Todorov, A. (2013). Competence ratings in US predict presidential election outcomes in Bulgaria. *Journal of Experimental Social Psychology*, *49*, 771-775.

Todorov, A., Dotsch, R., Porter, J. M., Oosterhof, N. N., & Falvello, V. B. (2013). Validation of data-driven computational models of social perception of faces. *Emotion*, *13*, 724-738.

- Todorov, A., & Mende-Siedlecki, P. M. (2013). The cognitive and neural basis of impression formation. In K. Ochsner & S. Kosslyn (Eds.), *The Oxford Handbook of Cognitive Neuroscience*, Vol. 2 (pp. 188-203). New York: Oxford University Press.
- Todorov, A., Mende-Siedlecki, P. M., & Dotsch, R. (2013). Social judgments from faces. *Current Opinion in Neurobiology*, *23*, 373-380.
- Verosky, S. C., & Todorov, A. (2013). When physical similarity matters: Mechanisms underlying affective learning generalization to the evaluation of novel faces. *Journal of Experimental Social Psychology*, *49*, 661-669.
- Verosky, S. C., Todorov, A., & Turk-Browne, N. B. (2013). Representations of individuals in ventral temporal cortex defined by faces and biographies. *Neuropsychologia*, *51*, 2100-2108.

— 2012 —

- Aviezer, H., Trope, Y., & Todorov, A. (2012). Body cues, not facial expressions, discriminate between intense positive and negative emotions. *Science*, *338*, 1225-1229.
- Aviezer, H., Trope, Y., & Todorov, A. (2012). Holistic person processing: Faces with bodies tell the whole story. *Journal of Personality and Social Psychology*, *103*, 20-37.
- Dotsch, R., & Todorov, A. (2012). Reverse correlating social face perception. *Social Psychological and Personality Science*, *3*, 562-571.
- Masip, D., Todorov, A., & Marca, J. V. (2012). The role of facial regions in evaluating social dimensions. In A. Fusiello, V. Murino, & R. Cucchiara (Eds.), *Computer Vision – ECCV 2012. Workshops and Demonstrations* (pp. 210-219). Springer Berlin Heidelberg.
- Morewedge, C. K., & Todorov, A. (2012). The least likely act: Overweighting atypical past behavior in behavioral predictions. *Social Psychological and Personality Science*, *3*, 760-766.
- North, M. S., Todorov, A., Osherson, D. N. (2012). Accuracy of inferring self- and other-preferences from spontaneous facial expressions. *Journal of Nonverbal Behavior*, *36*, 227-233.
- Olivola, C. Y., Sussman, A. B., Tsetsos, K., Kang, O. E., & Todorov, A. (2012). Republicans prefer Republican-looking leaders: Political facial stereotypes predict candidate electoral success among right-leaning voters. *Social Psychological and Personality Science*, *3*, 605-613.

- Quadflieg, S., Todorov, A., Laguesse, R., & Rossion, B. (2012). Normal face-based judgments of social characteristics despite severely impaired holistic face processing. *Visual Cognition, 20*, 865-882.
- Stewart, L. H., Ajina, S., Getov, S., Bahrami, B., Todorov, A., & Rees, G. (2012). Unconscious evaluation of faces on social dimensions. *Journal of Experimental Psychology: General, 141*, 715-727.
- Todorov, A. (2012). The role of the amygdala in face perception and evaluation. *Motivation & Emotion, 36*, 16-26.
- Todorov, A. (2012). The social perception of faces. In S. T. Fiske & C. N. Macrae (Eds.), *The SAGE Handbook of Social Cognition* (pp. 96-114). SAGE Publications.

— 2011 —

- Ames, D. L., Fiske, S. T., & Todorov, A. (2011). Impression formation: A focus on others' intents. In J. Decety & J. Cacioppo (Eds.), *The Oxford Handbook of Social Neuroscience* (pp. 419-433). Oxford University Press.
- Baron, S. G., Gobbini, M. I., Engell, A. D., & Todorov, A. (2011). Amygdala and dorsomedial prefrontal cortex responses to appearance-based and behavior-based person impressions. *Social, Cognitive, & Affective Neuroscience, 6*, 572-581.
- Borjon, J. I., Shepherd, S. V., Todorov, A., & Ghazanfar, A. A. (2011). Eye-gaze and arrow cues influence elementary sound perception. *Proceedings of the Royal Society, B, 278*, 1997-2004.
- McGraw, P. A., Todorov, A., & Kunreuther, H. (2011). A policy maker's dilemma: Preventing terrorism or preventing blame. *Organizational Behavior and Human Decision Processes, 115*, 25-34.
- Rojas, Q. M., Masip, D., Todorov, A., & Vitrià, J. (2011). Automatic prediction of facial trait judgments: Appearance vs. structural models. *PLoS ONE 6*(8): e23323. doi: 10.1371/journal.pone.0023323.
- Said, C. P., Haxby, J. V., & Todorov, A. (2011). Brain systems for assessing the affective value of faces. *Philosophical Transactions of the Royal Society, B, 336*, 1660-1670.
- Said, C. P., & Todorov, A. (2011). A statistical model of facial attractiveness. *Psychological Science, 22*, 1183-1190.
- Todorov, A. (2011). Evaluating faces on social dimensions. In A. Todorov, S. T. Fiske, & D. Prentice (Eds.), *Social Neuroscience: Toward Understanding the Underpinnings of the Social Mind* (pp. 54-76). Oxford University Press.

- Todorov, A., Dotsch, R., Wigboldus, D., & Said, C. P. (2011). Data-driven methods for modeling social perception. *Social and Personality Psychology Compass*, 5, 775-791.
- Todorov, A., & Oosterhof, N. N. (2011). Modeling social perception of faces. *Signal Processing Magazine, IEEE*, 28, 117-122.
- Todorov, A., Said, C. P., Oosterhof, N. N., & Engell, A. D. (2011). Task-invariant brain responses to the social value of faces. *Journal of Cognitive Neuroscience*, 23, 2766-2781.
- Todorov, A., Said, C. P., & Verosky, S. C. (2011). Personality impressions from facial appearance. In A. Calder, J. V. Haxby, M. Johnson, & G. Rhodes (Eds.), *Handbook of Face Perception* (pp. 631-652). Oxford University Press.
- 2010 —
- Engell, A. D., Todorov, A., & Haxby, J. V. (2010). Common neural mechanisms for the evaluation of facial trustworthiness and emotional expressions as revealed by behavioral adaptation. *Perception*, 39, 931-941.
- Mattes, K., Spezio, M., Kim, H., Todorov, A., Adolphs, R., & Alvarez, R. M. (2010). Predicting election outcomes from positive and negative trait assessments of candidate images. *Political Psychology*, 31, 41-58.
- McGraw, P. A., Shafir, E., & Todorov, A. (2010). Valuing money and things: Why a \$20 item can be worth more and less than \$20. *Management Science*, 56, 816-830.
- North, M. S., Todorov, A., Osherson, D. N. (2010). Inferring the preferences of others from spontaneous, low-emotional facial expressions. *Journal of Experimental Social Psychology*, 46, 1109-1113.
- Olivola, C. Y., & Todorov, A. (2010). Elected in 100 milliseconds: Appearance-based trait inferences and voting. *Journal of Nonverbal Behavior*, 34, 83-110.
- Olivola, C. Y., & Todorov, A. (2010). Fooled by first impressions? Re-examining the diagnostic value of appearance-based inferences. *Journal of Experimental Social Psychology*, 46, 315-324.
- Rojas, Q. M., Masip, D., Todorov, A., & Vitrià, J. (2010). Automatic point-based facial trait judgments evaluation. *Proceedings of the 2010 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2715-2720; doi: 10.1109/CVPR.2010.5539993.
- Said, C. P., Dotsch, R., & Todorov, A. (2010). The amygdala and FFA track both social and non-social face dimensions. *Neuropsychologia*, 48, 3596-3605.

- Said, C. P., Moore, C. D., Engell, A. D., Todorov, A., & Haxby, J.V. (2010). Distributed representations of dynamic facial expressions in the superior temporal sulcus. *Journal of Vision, 10*(5): 11, 1-12.
- Said, C. P., Moore, C. D., Norman, K. A., Haxby, J. V., & Todorov, A. (2010). Graded representations of emotional expressions in the left superior temporal sulcus. *Frontiers in Systems Neuroscience, 4*, 1-8.
- Todorov, A., Loehr, V., & Oosterhof, N. N. (2010). The obligatory nature of holistic processing of faces in social judgments. *Perception, 39*, 514-532.
- Verosky, S. C., & Todorov, A. (2010). Generalization of affective learning about faces to perceptually similar faces. *Psychological Science, 21*, 779-785.
- Verosky, S. C., & Todorov, A. (2010). Differential neural responses to faces physically similar to the self as a function of their valence. *NeuroImage, 49*, 1690-1698.

— 2009 —

- Goren, A., & Todorov, A. (2009). Two faces are better than one: Eliminating false trait associations with faces. *Social Cognition, 27*, 222-248.
- Hall, C. C, Goren, A., Chaiken, S., & Todorov, A. (2009). Shallow cues with deep effects: Trait judgments from faces and voting decisions. In E. Borgida, J. L. Sullivan, & C. M. Federico (Eds.), *The Political Psychology of Democratic Citizenship* (pp. 73-99). Oxford University Press.
- Olivola, C. Y., & Todorov, A. (May 5, 2009). The look of a winner: The emerging – and disturbing – science of how candidates’ physical appearances influence our choice in leaders. Mind Matters blog of *Scientific American*: <http://www.scientificamerican.com/article.cfm?id=the-look-of-a-winner>
- Oosterhof, N. N., & Todorov, A. (2009). Shared perceptual basis of emotional expressions and trustworthiness impressions from faces. *Emotion, 9*, 128-133.
- Said, C. P., Baron, S., & Todorov, A. (2009). Nonlinear amygdala response to face trustworthiness: Contributions of high and low spatial frequency information. *Journal of Cognitive Neuroscience, 21*, 519-528.
- Said, C., Sebe, N., & Todorov, A. (2009). Structural resemblance to emotional expressions predicts evaluation of emotionally neutral faces. *Emotion, 9*, 260-264.
- Todorov, A. (2009). Mapping the social space of the face. *Psychological Science Agenda*, March 2010, American Psychological Association: <http://www.apa.org/science/about/psa/2010/03/sci-brief.aspx>

Todorov, A. (2009). On the richness and limitations of dimensional models of social perception. *Behavioral and Brain Sciences*, 32, 402-403.

Todorov, A., Pakrashi, M., & Oosterhof, N. N. (2009). Evaluating faces on trustworthiness after minimal time exposure. *Social Cognition*, 27, 813-833.

— 2008 —

Oosterhof, N. N., & Todorov, A. (2008). The functional basis of face evaluation. *Proceedings of the National Academy of Sciences of the USA*, 105, 11087-11092.

Spezio, M., Rangel, A., Alvarez, M., O'Doherty, J., Mattes, K., Todorov, A., Kim, H., & Adolphs, R. (2008). A neural basis for the effect of candidate appearance on election outcomes. *Social, Cognitive, & Affective Neuroscience*, 3, 344-352.

Todorov, A. (2008). Evaluating faces on trustworthiness: An extension of systems for recognition of emotions signaling approach/ avoidance behaviors. In A. Kingstone & M. Miller (Eds.), *The Year in Cognitive Neuroscience 2008, Annals of the New York Academy of Sciences*, 1124, 208-224.

Todorov, A., Baron, S., & Oosterhof, N. N. (2008). Evaluating face trustworthiness: A model based approach. *Social, Cognitive, & Affective Neuroscience*, 3, 119-127.

Todorov, A., & Duchaine, B. (2008). Reading trustworthiness in faces without recognizing faces. *Cognitive Neuropsychology*, 25, 395-410.

Todorov, A., & Engell, A. (2008). The role of the amygdala in implicit evaluation of emotionally neutral faces. *Social, Cognitive, & Affective Neuroscience*, 3, 303-312.

Todorov, A., & Olson, I. (2008). Robust learning of affective trait associations with faces when the hippocampus is damaged, but not when the amygdala and temporal pole are damaged. *Social, Cognitive, & Affective Neuroscience*, 3, 195-203.

Todorov, A., Said, C. P., Engell, A. D., & Oosterhof, N. N. (2008). Understanding evaluation of faces on social dimensions. *Trends in Cognitive Sciences*, 12, 455-460.

— 2007 —

Ballew, C. C., & Todorov, A. (2007). Predicting political elections from rapid and unreflective face judgments. *Proceedings of the National Academy of Sciences of the USA*, 104, 17948-17953.

Engell, A. D., Haxby, J. V., & Todorov, A. (2007). Implicit trustworthiness decisions: Automatic coding of face properties in human amygdala. *Journal of Cognitive Neuroscience*, 19, 1508-1519.

Hall, C. C., Ariss, L., & Todorov, A. (2007). The illusion of knowledge: When more information reduces accuracy and increases confidence. *Organizational Behavior and Human Decision Processes*, 103, 277-290.

Todorov, A., Gobbini, M. I., Evans, K. K., & Haxby, J. V. (2007). Spontaneous retrieval of affective person knowledge in face perception. *Neuropsychologia*, 45, 163-173.

Todorov, A., Goren, A., & Trope, Y. (2007). Probability as a psychological distance: Construal and preferences. *Journal of Experimental Social Psychology*, 43, 473-482.

— 2006 & 2005 —

Oppenheimer, M., & Todorov, A. (Eds.). (2006). Global warming: The psychology of long-term risk. Special issue of *Climatic Change*, 77(1-2), 1-210.

Todorov, A., Harris, L. T., & Fiske, S. T. (2006). Toward socially inspired social neuroscience. *Brain Research*, 1079, 76-85.

Willis, J., & Todorov, A. (2006). First impressions: Making up your mind after 100 ms exposure to a face. *Psychological Science*, 17, 592-598.

Harris, L. T., Todorov, A., & Fiske, S. T. (2005). Attributions on the brain: Neuroimaging dispositional inferences, beyond theory of mind. *NeuroImage*, 28, 763-769.

Hasson, U., Simmons, J. P., & Todorov, A. (2005). Believe it or not: On the possibility of suspending belief. *Psychological Science*, 16, 566-571.

Todorov, A., Mandisodza, A. N., Goren, A., & Hall, C. C. (2005). Inferences of competence from faces predict election outcomes. *Science*, 308, 1623-1626.

Uleman, J. S., Blader, S., & Todorov, A. (2005). Implicit impressions. In R. Hassin, J. S. Uleman, & J. A. Bargh (Eds.), *The New Unconscious* (pp. 362-392). New York: Oxford University Press.

— 2004 & 2003 —

Darley, J. & Todorov, A. (2004). Psychologists seek the unexpected not the negative to provoke innovative theory construction. *Behavioral and Brain Sciences*, 27, 331-332.

Todorov, A., & Mandisodza, A. N. (2004). Public opinion on foreign policy: The multilateral public that perceives itself as unilateral. *Public Opinion Quarterly*, 68, 323-348.

Todorov, A., & Uleman, J. S. (2004). The person reference process in spontaneous trait inferences. *Journal of Personality and Social Psychology*, 87, 482-493.

Todorov, A. (2003). Cognitive procedures for correcting proxy-response biases in surveys. *Applied Cognitive Psychology*, 17, 215-224.

Todorov, A. & Uleman, J. S. (2003). The efficiency of binding spontaneous trait inferences to actors' faces. *Journal of Experimental Social Psychology*, 39, 549-562.

— 2002 & 2001 —

Todorov, A. & Uleman, J. S. (2002). Spontaneous trait inferences are bound to actors' faces: Evidence from a false recognition paradigm. *Journal of Personality and Social Psychology*, 83, 1051-1065.

Todorov, A. (2002). Communication effects on memory and judgment. *European Journal of Social Psychology*, 32, 531-546.

Todorov, A. & Bargh, J. A. (2002). Automatic sources of aggression. *Aggression and Violent Behavior*, 7, 53-68.

Todorov, A., Chaiken, S., & Henderson, M. D. (2002). The heuristic-systematic model of social information processing. In J. P. Dillard & M. Pfau (Eds.), *The Persuasion Handbook: Developments in Theory and Practice* (pp. 195-211). SAGE.

— 2000 & before —

Todorov, A. (2000). The accessibility and applicability of knowledge: Predicting context effects in national surveys. *Public Opinion Quarterly*, 64, 429-451.

Todorov, A. (2000). Context effects in national health surveys: Effects of preceding questions on reporting serious difficulty seeing and legal blindness. *Public Opinion Quarterly*, 64, 65-76.

Todorov, A. & Kirchner, C. (2000). Bias in proxies' reports of disability: Data from the National Health Interview Survey on Disability. *American Journal of Public Health*, 90, 1248-1253.

Todorov, A., Lalljee, M., & Hirst, W. (2000). Communication context, explanation and social judgment. *European Journal of Social Psychology*, 30, 199-209.

Todorov, A. (1997). Another look at reasoning experiments: Rationality, normative models and conversational factors. *Journal for the Theory of Social Behaviour*, 27, 387-417.

PATENT

Todorov, A., Uddenberg, S. D., Peterson, J. C., Griffiths, T. L., & Suchow, J. W. (2022). Data-driven, photorealistic social face-trait encoding, prediction, and

manipulation using deep neural networks (U.S. Patent No. 11,250,245). U.S. Patent and Trademark Office.

GRANT SUPPORT

Princeton University Innovation Fund for New Ideas in the Natural Sciences.

SocialGAN: Generating Infinitely Many Hyper-Realistic Faces with a Simple Web Application. July 2019 – June 2021.

Princeton University Council on Science and Technology. Optimizing Engineering Designs for Aesthetics. June 2018 – May 2019. Co-PI with Sigrid Adriaenssens.

Princeton Neuroscience Institute, PNI Innovation Award. Data-driven Computational Models for Visualization of Neural Representations. August 2015 – July 2017.

US – Israel Binational Science Foundation BSF 2013417. From Statistical Learning to Social Face Preferences. September 2014 – August 2018. Co-PI with Ran Hassin.

John Templeton Foundation. The Neural Basis of Selfish and Selfless Social Goals. October 2010 – September 2012. Co-PI with William Cunningham.

National Science Foundation NSF 0823749. Neural Systems for Face Evaluation. September 2008 – September 2011.

National Science Foundation NSF 0446846. Neural Mechanisms of Binding Trait Inferences to Faces. June 2005 – June 2008.

INVITED TALKS

Shirley Ryan AbilityLab Webinar Series, Chicago, May 22, 2023

Fourth Interdisciplinary PhD Forum, Bulgarian Academy of Sciences, Bulgaria, May 17, 2023

The Kendon Smith Lecture Series, The University of North Carolina Greensboro, Greensboro, NC, April 28, 2023

Faculty Address, Booth Marketing Summit, The University of Chicago Booth School of Business, Chicago, April 4, 2023

Workshop on Humans, Deep Networks & Face Recognition, London, March 14, 2023
Computational Social Science Workshop, The University of Chicago, Chicago, November 17, 2022

Presidential Symposium, Society for the Study of Motivation, Chicago, May 26, 2022

69th Annual Management Conference, The University of Chicago Booth School of Business, Chicago, May 6, 2022

Think Better Series, Roman Family Center for Decision Research, Chicago, March 9, 2022

International Conference on Computer Vision, October 16, 2021

Adobe, Perception & Cognition AI Seminar Series, August 19, 2021

Princeton University, Behavioral and Experimental Economics Seminar, April 20, 2021

Kellogg School of Management, Kellogg Brown Bag, March 5, 2021
Princeton Art Museum, December 8, 2020
Data Colada Seminar, October 16, 2020
German Society of Social Psychology, Keynote address, Cologne, Germany, September 18, 2019
European Neuroscience Institute and the German Primate Center, Göttingen, Germany, May 29, 2019
Max Planck Institute for Empirical Aesthetics, Westend Lectures for Brain and Cognition, Frankfurt, Germany, May 27, 2019
Penn Medicine Princeton Health, Psychiatry Grand Rounds, Princeton, NJ, February 25, 2019
Princeton Club of Oregon, Portland, OR, October 26, 2018
University of Copenhagen, Art History Seminar on Faces, Copenhagen, Denmark, October 2, 2018
The Old Guard of Princeton, Princeton, NJ, September 19, 2018
Johnson & Johnson, Scientific Seminar Series, Skillman, NJ, May 22, 2018
The Seminary Co-op Book Store, Chicago, April 26, 2018
The University of Chicago Booth School of Business, Chicago, April 25, 2018
New Jersey Society of Plastic Surgeons, New Brunswick, NJ, April 21, 2018
The United States Military Academy at West Point, Psi Chi Induction Ceremony, West Point, NY, April 16, 2018
Women in Leadership Conference, Princeton, NJ, April 12, 2018
G10 Festival, Westerkerk, Amsterdam, The Netherlands, April 7, 2018
Athenaeum Roeterseiland Book Store, Amsterdam, The Netherlands, April 5, 2018
The Royal Institution, London, the UK, April 3, 2018
University of Western Australia, Keynote talk, Person Perception Workshop, Perth, Australia, March 24, 2018
Princeton 55 Plus Club, Princeton, NJ, March 15, 2018
Tucson Festival of Books, Tucson, Arizona, March 9 & 10, 2018
The Present Day Club, Princeton, NJ, February 21, 2018
The Princeton Club of the Carolina Triangle, Raleigh, NC, February 10, 2018
The Nassau Club, Princeton, NJ, January 31, 2018
Yale University, Current Works Colloquium, New Haven, January 26, 2018
The Princeton Club of New York, New York City, January 16, 2018
Princeton Class Leadership Conference, Princeton, NJ, January 12, 2018
Emory University, Workshop on trust and deception, November 17, 2017
Ohio State University, Social Psychology Colloquium, October 19, 2017
Jissen Women's University, Tokyo, Japan, August 29, 2017
Talks at Google, Google, New York City, August 11, 2017
Treasury Executive Institute, Washington, DC, June 20, 2017

Rubin Museum of Art, an event with Ellen Burstyn, New York City, June 7, 2017
How to: Academy, London, the UK, June 1, 2017
Hay Festival of Literature and the Arts, Wales, the UK, May 30, 2017
Princeton Public Library, Princeton, NJ, May 9, 2017
Rutgers University, Cognitive Science Colloquium, Newark, NJ, April 5, 2017
El Mercurio, Santiago, Chile, April 12, 2017
Puerto de Ideas Science Festival, Antofagasta, Chile, April 8, 2017
Institute for Visual Intelligence, New York City, February 4, 2017
Experimental Psychology Society, London, the UK, January 5, 2017
Roger Williams University, Student Academic Showcase and Honors Keynote Address,
Bristol, RI, April 19, 2016
University of California, Berkeley, Haas School of Business, Berkeley, March 29, 2016
University of Chicago, Department of Psychology, Chicago, October 8, 2015
University of Bologna, School of Neurology, Bologna, Italy, June 11, 2015
University of Bologna, Perception and Decision-Making Workshop, Faenza, Italy, June
10, 2015
Attention and Performance XXVI Meeting, Tuusula, Finland, May 17, 2015
Hebrew University, Cognitive Science Colloquium, Jerusalem, March 19, 2015
Israel Institute for Advanced Studies and the Israel Science Foundation, Jerusalem,
March 16, 2015
NYU, Cognitive Psychology Colloquium, New York City, February 19, 2015
UPENN, Cognitive Neuroscience Colloquium, Philadelphia, January 26, 2015
SAGE Center for the Study of the Mind, University of California, Santa Barbara,
November 7, 2014
Friedrich Schiller University, DFG Research Unit Person Perception Workshop, Jena,
Germany, October 10, 2014
Carnegie Mellon University, Center for Behavioral and Decision Research Seminar,
Pittsburgh, PA, February 20, 2014
Summer Institute in Cognitive Neuroscience, Lake Tahoe, California, July 8, 2013
Princeton University, Psychology Graduate Alumni Symposium, April 6, 2013
Central European University, Cognitive Science Colloquium, Budapest, March 20, 2013
University of Texas at Dallas, School of Behavioral and Brain Sciences Colloquium,
December 7, 2012
National Institute for Physiological Sciences International Symposium: Face Perception
and Recognition, Okazaki, Japan, November 2, 2012
Keynote address, The Fourth IEEE International Conference on Social Computing,
Amsterdam, the Netherlands, September 4, 2012
Institute for Advanced Studies, University of Bologna, Italy, June 12, 2012
Brandeis University, Department of Psychology Colloquium, March 8, 2012
John Hopkins University, Department of Psychology Colloquium, March 2, 2012

Alpine Brain Imaging Meeting, Switzerland, January 11, 2012
Latin American Chapter of the Society for Social Neuroscience, First meeting, Buenos Aires, Argentina, December 20, 2011
The Society for Social Neuroscience, Annual Meeting, Washington, DC, November 11, 2011
Yale University, Robert Crowder Memorial Colloquium, November 9, 2011
Utrecht University, Conference on Opportunities and Challenges in Social Neuroscience, March 22, 2011
New York University, Social Psychology Research Seminar, February 15, 2011
Radboud University, Face Perception and Attention Symposium, Nijmegen, the Netherlands, January 17, 2011
Russell Sage Foundation, Cultural Conflict and Immigration Working Group Meeting, December 3, 2010.
Columbia University, Department of Psychology Colloquium, September 29, 2010
Keynote address, European Social Cognition Network, Transfer of Knowledge conference, Gothenburg, Sweden, August 27, 2010
National Institute of Neurological Disorders and Stroke, Cognitive Neuroscience Section, Washington, DC, May 7, 2010
Brown University, Cognitive Science Colloquium, April 5, 2010
University of Glasgow, UK, Symposium on Social Interaction, Department of Psychology, March 12, 2010
Keynote address and Jos Jaspars Memorial Lecture, Dutch Society for Social Psychology, Nijmegen, the Netherlands, December 11, 2009
University of Maryland, College Park, Cognitive Science Colloquium, October 22, 2009
University of Bologna, Italy, Cognition and Motivation Workshop, September 14, 2009
Columbia University, Samuel Sutton Cognitive Neuroscience Colloquium, June 2, 2009
New School for Social Research, Graduate Faculty, Psychology Colloquium, April 22, 2009
Lehigh University, Psychology Colloquium, March 20, 2009
Rutgers University, New Brunswick, Social Psychology Research Seminar, March 6, 2009
City University of New York, Cognitive Science Colloquium, January 20, 2009
Carnegie Mellon University, Department of Social and Decision Sciences, December 11, 2008
University of Aberdeen, UK, Psychology Colloquium, November 20, 2008
Harvard University, Kennedy School of Government, Center for Management and Leadership, November 3, 2008
Cornell University, Psychology Colloquium, October 17, 2008
University of Chicago, Graduate School of Business, Center for Decision Research, October 13, 2008

University College London, UK, The Wellcome Trust Centre for Neuroimaging, Brain Meeting Series, October 3, 2008
Dartmouth College, Psychology Colloquium, May 16, 2008
Ohio University, Psychology Colloquium, May 9, 2008
Ohio State University, Social Psychology Colloquium, May 8, 2008
Princeton University, Center for the Study of Democratic Politics, November 29, 2007
Yale University, Social Psychology Research Seminar, October 29, 2007
Foundation for the Advancement of Behavioral and Brain Sciences, Science Café, Washington, DC, October 24, 2007
Harvard University, Social Psychology Research Seminar, October 16, 2007
University of Massachusetts, Amherst, Social Psychology Colloquium, October 5, 2007
University of Nijmegen, The Netherlands, Psychology Colloquium, March 19, 2007
Rutgers University, Newark, Psychology Colloquium, November 17, 2006
Yale University, Social and Cognitive Psychology Joint Research Seminar, April 17, 2006
Gettysburg College, Psychology and Political Science Colloquium, March 29, 2006
California Institute of Technology, Social Science Division, January 25, 2006.
University of Pennsylvania, Wharton Business School, January 9, 2006.
Princeton University, Princeton Environmental Institute, November 22, 2005.
New York University, Social Neuroscience Series, October 21, 2005.
University of Bielefeld, Germany, Psychology Colloquium, June 15, 2005.
University of Amsterdam, Netherlands, Social Psychology Research Seminar, April 19, 2005.
Utrecht University, Netherlands, Psychology Colloquium, April 14, 2005.
Harvard University, Social and Affective Neuroscience Series, March 4, 2005.
University of Chicago, Political Psychology Workshop, February 9, 2005.
Columbia University, Social Psychology Research Seminar, November 8, 2004.
New England Social Psychological Association, University of Connecticut, September 18, 2004.
Hebrew University, Israel, Department of Psychology, December 18, 2003.
Cornell University, Behavioral Economics and Decision Research, December 2, 2003.
Bennington College, Social Science Colloquium, October 13, 2003.

PAPER PRESENTATIONS

Todorov, A. (2018). *Face value: The irresistible influence of first impressions*. Paper presented at the annual convention of the American Psychological Association, San Francisco, CA, August 12.

Todorov, A. (2018). *Modeling visual impressions of faces*. Paper presented at the 40th ISMS Marketing Science Conference, Philadelphia, PA, June 14.

- Dotsch, R., Hassin, R., & Todorov, A. (2017). *Statistical learning shapes face evaluation*. Paper presented at the 18th general meeting of the European Association of Social Psychology, Granada, Spain, July 5.
- Schubert, T., Toscano, H., Dotsch, R., Falvello, V., & Todorov, A. (2017). *Physical Strength as a Cue to Dominance: A Data-Driven Approach*. Paper presented at the 18th general meeting of the European Association of Social Psychology, Granada, Spain, July 8.
- Todorov, A. (2017). *Determinants of impressions of trustworthiness from faces*. Paper presented at the 18th general meeting of the European Association of Social Psychology, Granada, Spain, July 4.
- Todorov, A. (2017). *Mapping the social space of the face*. Paper presented at the annual meeting of the Social and Affective Neuroscience Society, Los Angeles, CA, March 17.
- Dotsch, R., Hassin, R., & Todorov, A. (2016). *Statistical learning shapes social face perception*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Santa Monica, CA, September 29.
- Hassin, R., Abir, Y., Dotsch, R., & Todorov, A. (2016). *How faces emerge from the unconscious: Data driven methods for probing selection for consciousness*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Santa Monica, CA, September 29.
- Olivola, C., & Todorov, A. (2016). *Much ado about not much: Reconsidering the validity of facial stereotypes*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Santa Monica, CA, September 29.
- Verosky, S., & Todorov, A. (2016). *Learning about others shapes evaluation of novel faces*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Santa Monica, CA, September 29.
- Todorov, A. (2016). *The influence of first impressions on decisions*. Paper presented at the workshop Personality, Party Leaders, & Election Campaigns. St. John's, Newfoundland, Canada, October 14.
- Todorov, A. (2014). *Reflections on faces*. Paper presented at the meeting of the European Association for Social Psychology, Amsterdam, the Netherlands, July 9.
- Todorov, A., & Dotsch, R. (2014). *How statistical learning shapes social perception of faces*. Paper presented at the Social Cognition Preconference of the European Association for Social Psychology, Amsterdam, the Netherlands, July 8.
- Cunningham, W., & Todorov, A. (2013). *Neural basis of selfish and selfless social goals*. Paper presented at the Positive Neuroscience Retreat, Montchanin Village, DE, June 4.
- Todorov, A., Dotsch, R., & Hassin, R. (2013). *From statistical learning to social perception of faces*. Paper presented at the Social Cognition Preconference of the 14th annual

- meeting of the Society of Personality and Social Psychology, New Orleans, LA, January 17.
- Dotsch, R., Wigboldus, D., van Knippenberg, A., & Todorov, A. (2012). *Biased social categorization of faces*. Paper presented at the 13th annual meeting of the Society of Personality and Social Psychology, San Diego, CA, January 26-28.
- Todorov, A., & Olivola, C. (2011). *Effects of Appearance-Based Heuristics on Political Choices*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Washington, DC, October 13-15.
- Dotsch, R., & Todorov, A. (2011). *What makes an outgroup face trustworthy?* Paper presented at the annual meeting of the Society of Experimental Social Psychology, Washington, DC, October 13-15.
- Oosterhof, N. N., Todorov, A., Said, C. P., & Engell, A. D. (2011). *Neural correlates of face evaluation on social dimensions*. Paper presented at the Welsh Institute for Cognitive Neuroscience Biennial Conference, Deganwy, U.K.
- Todorov, A., Said, C. P., & Oosterhof, N. N. (2010). *The functional basis of evaluation of faces on social dimensions*. Paper presented at the 11th annual meeting of the Society of Personality and Social Psychology, Las Vegas, NV, January 28-30.
- Olivola, C.Y., Eastwick, P.W., Finkel, E., Hortaçu, A., Ariely, D., & Todorov, A. (2010). *Appearance-based first impressions of the "Big Two" impact political preferences and mate choice: Evidence from real elections, online matchmaking, and speed-dating*. Paper presented at the "Big Two" Content Dimensions in Social Cognition and Behaviour Expert Meeting, Neuendettelsau, Germany.
- Olivola, C.Y., Eastwick, P.W., Finkel, E., Hortaçu, A., Ariely, D., & Todorov, A. (2009). *Foiled by first impressions: Re-considering the validity of appearance-based trait inferences*. Paper presented at the 10th annual meeting of the Society for Personality and Social Psychology. Tampa, FL.
- Todorov, A. (2009). *Evaluating faces on social dimensions*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Portland, ME, October 16-17.
- Said, C. P., Moore, C., Todorov, A., Haxby J.,V., & Norman, K. (2009). *Noncategorical multivariate representations of dynamic facial expressions in the STS*. Paper presented at the 39th annual meeting of Society for Neuroscience.
- Said, C. P., Moore, C. D., Engell, A. D., Todorov, A., & Haxby, J. V. (2008). *Nonmonotonic relationship between psychological distance and neural distance during perception of facial expressions*. Paper presented at the 38th annual meeting of the Society for Neuroscience. Washington D.C., November 17th.
- Todorov, A. (2009). *Evaluating faces on social dimensions*. Paper presented at the 21st annual convention of the Association for Psychological Science, San Francisco, CA, May 22-25.

- Todorov, A., & Hall, C. C. (2008). *Shallow cues with deep effects: Effects of facial appearance on election outcomes*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Sacramento, CA, October 24-25.
- Todorov, A., Oosterhof, N. N., Said, C., & Engell, A. (2008). *The neural basis of face evaluation*. Paper presented at the meeting of the Social and Affective Neuroscience Society, Boston, MA, June 6-8.
- Todorov, A., (2008). *The functional basis of face evaluation*. Paper presented at the European expert meeting: Social neuroscience approach to social cognition. Gent, Belgium, May 22-24.
- Hall, C. C., Goren, A., & Todorov, A. (2008). *Trait inferences from faces and voting decisions*. Paper presented at the 9th annual meeting of the Society of Personality and Social Psychology, Albuquerque, NM, February 7-9.
- Todorov, A. (2008). *Decisions from faces*. Paper presented at the Judgment and Decision Making pre-conference of the 9th annual meeting of the Society of Personality and Social Psychology, Albuquerque, NM, February 6.
- Todorov, A. (2008). *The functional basis of face evaluation*. Paper presented at the 9th annual meeting of the Society of Personality and Social Psychology, Albuquerque, NM, February 7-9.
- Olivola, C.Y., Todorov, A., Hortaçu, A., & Ariely, D. (2008). *How do first impressions impact success in Internet dating?* Paper presented at the 4th International Conference on Technology, Knowledge and Society. Northeastern University, Boston, MA, January 18.
- Said, C., Baron, S., & Todorov, A. (2007). *Amygdala responds to untrustworthy faces more than trustworthy faces in low pass spatial frequency images but not high pass spatial frequency images*. Paper presented at the annual meeting of the Society for Neuroscience, San Diego, CA, November 3.
- Todorov, A. (2007). *Predicting political elections from rapid and unreflective face judgments*. Paper presented at the annual meeting of the American Political Science Association, Chicago, August 30.
- Todorov, A. (2007). *Mapping the social space of the face*. Paper presented at the Social Neuroscience Conference, Dartmouth College, Minary Center, NH, August 10.
- Todorov, A. (2007). *Recognizing trustworthiness in faces without recognizing faces*. Paper presented at the Social Cognition pre-conference of the 8th annual meeting of the Society of Personality and Social Psychology, Memphis, TN, January 25.
- Todorov, A., Pakrashi, M., & Engell, A. (2007). *Judging trustworthiness from faces*. Paper presented at the 8th annual meeting of the Society of Personality and Social Psychology, Memphis, TN, January 25- 27.
- Olivola, C. Y., & Todorov, A. (2007). *A picture is worth thousand inferences: First impression and mate selection in internet and speed dating*. Paper presented at the 8th

- annual meeting of the Society of Personality and Social Psychology, Memphis, TN, January 25-27.
- Todorov, A. (2006). *The social nature of faces: Automatic tracking of trustworthiness*. Paper presented at the annual meeting of the Society of Experimental Social Psychology, Philadelphia, PA, October 13-14.
- Todorov, A. (2006). *Assessing prior spontaneous trait inferences in person representations*. Paper presented at the 7th annual meeting of the Society of Personality and Social Psychology, Palm Springs, CA, January 26-28.
- Hall, C. A., & Todorov, A. (2005). *The irresistible influence of useless knowledge*. Paper presented at the annual conference of the Society for Judgment and Decision Making, Toronto, Canada, November 11-14.
- McGraw, P. A., Shafir, E., & Todorov, A. (2005). *Trouble with the gamble as decision-metaphor (or how an air-purifier is not like \$300)*. Paper presented at the annual conference of the Society for Judgment and Decision Making, Toronto, Canada, November 11-14.
- McGraw, P. A., Todorov, A., & Kunreuther, H. (2005). *Determinants of decisions to prevent terrorist acts: Anticipated blame or perceived risks*. Paper presented at the annual conference of the Society for Judgment and Decision Making, Toronto, Canada, November 11-14.
- Todorov, A. (2005). *The downstream consequences of spontaneous trait inferences*. Paper presented at the 14th general meeting of the European Association of Experimental Social Psychology, Wurzburg, Germany, July 19-23.
- Todorov, A. (2005). *Misperceptions of public opinion and support for unilateral foreign policies*. Paper presented at the annual meeting of the American Association for Advancement of Science, Washington, DC, February 18.
- Todorov, A. (2005). *Spontaneous retrieval of affective person knowledge in face perception*. Paper presented at the Social Cognitive Neuroscience pre-conference of the 6th annual meeting of the Society of Personality and Social Psychology, New Orleans, LA, January 21.
- Todorov, A., & Goren, A. (2005). *Psychological distance, probability, and preferences*. Paper presented at the 6th annual meeting of the Society of Personality and Social Psychology, New Orleans, LA, January 20-22.
- Todorov, A. (2004). *Pluralistic ignorance, legitimacy, and support for unilateral military policies*. Paper presented at the conference: War and Peace: Social Psychology Approaches to Armed Conflicts and Humanitarian Issues, Geneva, Switzerland, September 9-11.
- Todorov, A., Evans, K., Gobbin, M. Ida, & Haxby, J. V. (2004). *Neural mechanisms of person perception: Spontaneous retrieval of prior evaluative inferences*. Paper presented at the 16th annual convention of the American Psychological Society, Chicago, IL, May 27-30.

- Todorov, A., & Mandisodza, A. (2004). *Misperceptions of public opinion on foreign policy and their consequences for support of specific policy decisions*. Paper presented at the 59th annual conference of the American Association for Public Opinion Research, Phoenix, Arizona, May 13-16.
- Todorov, A. (2003). *The automaticity of binding spontaneous trait inferences to faces*. Paper presented at the 15th annual convention of the American Psychological Society, Atlanta, Georgia, May 29 – June 1.
- Todorov, A. (2000). *The accessibility and applicability of knowledge: Predicting context effects in national surveys*. Paper presented at the joint conference of the American Association for Public Opinion Research and the World Association for Public Opinion Research, Portland, Oregon, May 17-21.
- Todorov, A. (2000). *Predicting differences between self- and proxy-responses in national health surveys by using independent rating procedures*. Paper presented at the joint conference of the American Association for Public Opinion Research and the World Association for Public Opinion Research, Portland, Oregon, May 17-21

CLASSES TAUGHT

Undergraduate

- Managing in Organizations**, Winter 2023, The University of Chicago.
- Managing in Organizations**, Winter 2022, The University of Chicago.
- Sense making: A unifying principle of human perception and cognition**, Spring 2019, Princeton University, Freshman Seminar.
- Face Perception**, Fall 2017, Spring 2015, Fall 2012, Princeton University, Department of Psychology.
- Expressing the Passions of the Soul: The Study of Human Emotions in Art and Science**, Fall 2016, Princeton University, Freshman Seminar.
- Research Methods**, Fall 2014, Fall 2013, Fall 2002, Princeton University, Department of Psychology.
- The Face: The Forces that Shape How We Perceive Others**, Fall 2011, Princeton University, Shelly and Michael Kassen '76 Freshman Seminar in the Life Sciences.
- The Neuroscience of Social Cognition and Emotions**, Fall 2009, Fall 2008, Fall 2006 (co-taught with James Haxby), Princeton University, Department of Psychology.
- Political Psychology**, Fall 2005, Princeton University, Department of Psychology and Princeton School of Public and International Affairs.
- Introduction to Cognitive Psychology**, May 2000 – June 2000, May 2001 – June 2001, New York University, Department of Psychology, New York.
- Statistics for the Behavioral Sciences**, May 1999 – June 1999, New York University, Department of Psychology, New York.

Graduate

Psychology for Public Policy Implementation, Spring 2016 (co-taught with Elizabeth Palluck), Spring 2012 (co-taught with Debbie Prentice), Spring 2009 (co-taught with John Darley and Elizabeth Palluck), Spring 2008 (co-taught with John Darley and Emily Pronin), Spring 2007 (co-taught with John Darley and Emily Pronin), Spring 2006 (co-taught with Eldar Shafir and Danny Oppenheimer), Spring 2004 (co-taught with Eldar Shafir and John Darley), Spring 2003 (co-taught with Daniel Kahneman and John Darley), Princeton University, Princeton School of Public and International Affairs.

International Summer School for Cognitive Science, Summer 2015, New Bulgarian University, Sofia, Bulgaria.

SISSA Summer School in Social Cognitive Neuroscience (SCoNe), Summer 2014, Scuola Internazionale Superiore di Studi Avanzati, Trieste, Italy.

The first 3 seconds of cognition: Determinants of mental accessibility, Fall 2004, Princeton University, co-taught with Daniel Kahneman and Eldar Shafir.

Social Cognition, Fall 2003, Princeton University, Department of Psychology.

FELLOWSHIPS

2010 – 2011	American Philosophical Society Sabbatical Fellowship (declined)
2002 - 2003	June Frier Esserman Fellowship, New York University (declined)
1998 - 2002	McCracken Fellowship, New York University
1997 - 1998	University Fellowship, New School for Social Research
1995 - 1996	Soros/ Foreign and Common Wealth Office Scholarship, Oxford University
1992 - 1993	Levski Fellowship for Outstanding Academic Performance, Sofia University

PROFESSIONAL MEMBERSHIPS

Association for Psychological Science (Fellow since 2011)
European Association of Social Psychology
European Social & Affective Neuroscience Society
Social & Affective Neuroscience Society
Society for Personality and Social Psychology
Society of Experimental Social Psychology (Fellow since 2009)

EDITORIAL EXPERIENCE

Member of the editorial boards of

Emotion; *European Journal of Social Psychology* (until March 2012); *Journal of Experimental Social Psychology* (until November 2016); *Social Cognition*; *Social, Cognitive,*

& Affective Neuroscience; Social Psychological and Personality Science; Oxford University Press, Series in Social Cognition and Social Neuroscience

Ad hoc reviewer (selected journals)

Cognitive neuroscience research: *Trends in Cognitive Sciences, Journal of Neuroscience, Frontiers in Neuroscience, Cerebral Cortex, Proceedings of the Royal Society: Biological Sciences, NeuroImage, Neuropsychologia, Journal of Cognitive Neuroscience, Experimental Brain Research, Cortex, Social Neuroscience, Neuroscience*

Social and cognitive psychology research: *Science, Nature, Nature Human Behaviour, Proceedings of the National Academy of Sciences of the USA, Psychological Science, Journal of Personality and Social Psychology, Journal of Vision, Cognitive Psychology, Cognition, Emotion, Cognition & Emotion, Personality and Social Psychology Review, Personality and Social Psychology Bulletin, Social and Personality Psychology Compass, Journal of Research in Personality, Cognitive Development, Political Psychology, Public Opinion Quarterly, Journal of Politics, Quarterly Journal of Political Science*

Ad hoc reviewer of grant proposals for *The National Science Foundation; The UK Economic and Social Research Council; Israel Science Foundation; The United States - Israel Binational Science Foundation; The Leverhulme Trust, the UK; The Canada Foundation for Innovation; Fund for Scientific Research (Flanders, Belgium, FWO).*

ACTIVITIES RELATED TO INTEGRATION AND TRANSFER OF KNOWLEDGE

Organization of Conference: "Decision-Making, the Unconscious, and the Brain" (co-organizer: Ran Hassin), Russell Sage Foundation, New York, April 8-9, 2011.

Organization of Workshop: "Face to Face, Brain to Brain: Exploring the Mechanisms of Dyadic Social Interactions" (co-organizers: Uri Hasson and Asif Ghazanfar), Princeton University, May 6-7, 2011.

Organization of Conference: "Social Neuroscience" (co-organizers: Susan Fiske and Deborah Prentice), Princeton University, May 16-17, 2005.

Organization of Workshop: "Global Warming: The Psychology of Long Term Risk" (co-organizer: Michael Oppenheimer), Princeton University, November 12, 2004.

07/2004-07/2006 Associate PI for Psychology: Time-Sharing Experiments for the Social Sciences (National Science Foundation supported multidisciplinary project that provides social scientists with new opportunities for original data collection).

SELECTED MEDIA COVERAGE OF RESEARCH

USA: *PBS, NBC Today Show, NPR, The New York Times, The Wall Street Journal, Washington Post, Boston Globe, Chicago Tribune, USA Today, Philadelphia Inquirer, Baltimore Sun, The New Yorker, The Atlantic, Time, National Geographic, Scientific American;*

Argentina: *C5N; Australia:* *Australian Broadcasting Company, Cosmos; Austria:* *Wienweb;*

Brazil: *Cidadeverde, Tecnocientista*; **Bulgaria:** *168 Thasa, Trud*; **Canada:** *The Globe and the Mail, CTV*; **Chile:** *El Mercurio*; **Denmark:** *Weekendavisen*; **France:** *Le Figaro*; **Germany:** *Deutsche Welle, Die Welt, Berliner Morgenpost, Berliner Zeitung, Hamburger Morgenpost, Stern, Spiegel*; **India:** *The Times of India*; **Israel:** *Jerusalem Post, The Times of Israel*; **Italy:** *Corriere Della Sera, Il Giornale*; **The Netherlands:** *VPRO, Noorderlight, NRC Handelsblad*; **New Zealand:** *Radio New Zealand*; **Poland:** *Wprost*; **Portugal:** *Diario Economico*; **South Korea:** *EBS, MBC*; **Sweden:** *Swedish Public Radio, Swedish TV News Aktuell*; **Switzerland:** *Swiss Public Radio*; and **the UK:** *BBC, Monocle 24, The Times, Daily Telegraph, Guardian, New Scientist*.