

# DAVID DILLENBERGER

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## **Current Appointments:**

Professor of Economics, University of Pennsylvania, July 2021-  
Graduate Chair of the Department of Economics, July 2021-

## **Past Appointments:**

Associate Professor of Economics (with tenure), University of Pennsylvania, 2016-2021.

Assistant Professor of Economics, University of Pennsylvania, 2010-2016.

Visiting Associate Research Scholar, Princeton University, 2017-2018.

Visiting scholar, New York University, 2014.

Lecturer of Economics, University of Pennsylvania, 2008-2010.

## **Education:**

Ph.D, Economics, Princeton University, 2008.

M.A., Economics, Tel Aviv University, *Summa Cum Laude*, 2002.

B.A., Economics and Business Administration, Tel Aviv University, *Summa Cum Laude*, 1999.

## **Fellowships and Awards:**

Penn Faculty Fellow, 2023-2024

NSF Grant (PI), “ Caution and Reference Effects,” (co-PI: Pietro Ortol-  
eva), award 2049099, 2021-2024.

NSF Grant (PI), “ Payoff-Belief-Separable Preferences,” (co-PI: Collin  
Raymond), award 1758653, 2018-2021.

NSF Grant (PI), “Dynamic Rational Inattention: Theory and Applications,” (co-PI: Philipp Sadowski and R. Vijay Krishna), award 1461469, 2015-2018.

SAS Research Opportunity Grant, “Dynamic Rational Inattention,” University of Pennsylvania, 2015.

SAS Research Opportunity Grant, “Topics in decision making under risk and uncertainty,” University of Pennsylvania, 2014.

The Jaffray lecture (for an outstanding paper by young researchers), to the paper “Cautious Expected Utility and the Certainty Effect” (with Simone Cerreia-Vioglio and Pietro Ortoleva), RUD conference, 2013.

Kravis Award for undergraduate teaching, University of Pennsylvania, 2012.

Graduate Prize Fellowship; stipend for the academic year, Center for Human Values, Princeton University, 2005-2006.

Goldfeld Summer Fellowship, Princeton University, 2005.

International Economic Section (IES) Summer Fellowship, Princeton University, 2004.

Graduate School Fellowship and Summer Fellowship, Princeton University, 2002- 2005.

Faculty grant as award for exceptional achievements, Tel-Aviv University, 2001.

Israeli parliament (Knesset) award for exceptional achievements, 2000.

Rector Award, Tel-Aviv University, 2000.

Dean’s Award, School of Economics, Tel-Aviv University, 1998-1999.

Dean’s Award, Business Administration, Tel-Aviv University, 1998-1999.

Dean’s Award, Business Administration, Tel-Aviv University, 1997-1998.

## **Refereed Publications**

1. “Preferences for One-Shot Resolution of Uncertainty and Allais-Type Behavior” *Econometrica*, Vol. 78, No. 6 (November, 2010), 1973-2004.
2. “Ashamed to be Selfish” (with Philipp Sadowski). *Theoretical Economics*, Vol. 7, Issue 1 (January, 2012), 99-124.

3. “Negative Certainty Independence without Betweenness” (with Selman Erol). *Economic Letters*, Vol. 120, Issue 3 (September, 2013), 596-598.
4. “Expected Utility without Bounds, A Simple Proof” (with R. Vijay Krishna). *Journal of Mathematical Economics*, Vol. 52, Issue C (May, 2014), 143-147.
5. “A Theory of Subjective Learning” (with Juan Sebastian Lleras, Philipp Sadowski, and Norio Takeoka). *Journal of Economic Theory*, Vol. 153 (September, 2014), 287-312.
6. “Recursive Ambiguity and Machina’s Examples” (with Uzi Segal). *International Economic Review*, Vol. 56, Issue 1 (February, 2015), 55-61.
7. “Cautious Expected Utility and the Certainty Effect” (with Simone Cerreia-Vioglio and Pietro Ortoleva). *Econometrica*, Vol. 83, No. 2 (March, 2015), 693-728.
8. “History-Dependent Risk Attitude” (with Karen Rozen). *Journal of Economic Theory*, Vol. 157, Issue C (May, 2015), 445-477.
9. “Skewed Noise” (with Uzi Segal). *Journal of Economic Theory*, Vol. 169 (May, 2017), 344-364.
10. “Optimism and Pessimism with Expected Utility” (with Andrew Postlewaite and Karen Rozen). *Journal of European Economic Association*, Volume 15, Issue 5 (October, 2017), 1158-1175.
11. “Stable Behavior and Generalized Partition” (with Philipp Sadowski). *Economic Theory*, 68 (2019), 285–302.
12. “Deliberately Stochastic” (with Simone Cerreia-Vioglio, Pietro Ortoleva, and Gil Riella). *American Economic Review*, Volume 109, Issue 7, (July, 2019), 2425-2445.
13. “On the Consensus Effect ” (with Collin Raymond). *Journal of Economic Theory*, Vol. 183 (September, 2019), 384-416.

14. “Time Lotteries and Stochastic Impatience” (with Patrick Dejarrette, Daniel Gottlieb, and Pietro Ortoleva). *Econometrica*, Vol. 88, No. 2 (March, 2020), 619–656.
15. “An Explicit Representation for Disappointment Aversion and Other Betweenness Preferences” (with Simone Cerreia-Vioglio and Pietro Ortoleva). *Theoretical Economics*, Vol. 15, No. 4 (November, 2020), 1509–1546.
16. “Allocation Mechanisms Without Reduction” (with Uzi Segal). *American Economic Review: Insights*, Vol. 3, No. 4 (December, 2021), 455-70.
17. “Subjective Information Choice Processes” (with R. Vijay Krishna and Philipp Sadowski). *Theoretical Economics*, Volume 18, Number 2 (2023), 529–559.
18. “Caution and Reference Effects” (with Simone Cerreia-Vioglio and Pietro Ortoleva). *Econometrica*, Vol. 92, No. 6 (November, 2024), 2069–2103.
19. “Stochastic Impatience and the Separation of Time and Risk Preferences” (with Daniel Gottlieb and Pietro Ortoleva). *Theoretical Economics*, forthcoming.

**Books:**

1. “Price Theory, Unit 10” (in Hebrew; with Shmuel Nitzan). The Open University (2004), Tel Aviv, Israel.

**Working Papers:**

1. “Additive-Belief-Based Preferences” (with Collin Raymond).
2. “Allocation Mechanisms with Mixture-Averse Preferences ” (with Uzi Segal). Second revision requested from *American Economic Review*.
3. “Dynamic Disappointment Aversion” (with Shiri Artstein-Avidan).

**Editorships:**

- Associate Editor, *Journal of Economic Theory*, 2019-
- Associate Editor, *Econometrica*, 2021-

**Referee Work:**

American Economic Journal: Microeconomics, American Economic Review (*Excellence in Refereeing Award, 2012*), *Econometrica*, *Economic Letters*, *International Economic Review*, *Journal of Economic Theory*, *Journal of Economic Literature*, *Journal of the European Economic Association*, *Journal of Mathematical Economics*, *Journal of Political Economy*, *Management Science*, *Mathematical Social Science*, *Quantitative Economics*, *Quarterly Journal of Economics*, *Review of Economic Studies* (*Excellence in Refereeing Award, 2014*), *Theoretical Economics*.

**Teaching:**

Strategic Reasoning (PPE), 2008-2016, 2018-.

Topics in Economics and Psychology: fairness (PPE), 2008-2016, 2018-2020.

Game Theory (Economics), 2011, 2012, 2021.

Decision Theory (Economics, PhD), 2012, 2013, 2016, 2018-2020, 2022

Decision Theory (Economics, PhD), 2017 (at Princeton University)

**Department and University Service:**

PPE Advisory Committee, 2009-

Honor Thesis Committee, 2011, 2014.

Admissions Committee, 2014-2016, 2018, 2019.

Co-chair for the placement committee 2020, 2021.

SAS Committee on Undergraduate Academic Standing, 2016, 2017.

Graduate Chair of the Department of Economics, July 2021-

Admissions Committee (ex-officio); Graduate Executive Committee and Graduate Prizes Committee (ex-officio and chair); Masters Program Proposal Committee (ex-officio), 2021-

**Professional Activities and Conferences:**

Organizer of Decision Theory @ Penn conference, March 23rd, 2012 and April 7th, 2017.

Member of the scientific committee: Risk, Uncertainty and Decision (RUD) 2009, 2010, 2014-

Lead committee member in charge of submissions to Microeconomic Theory: the 2016 North American Summer Meetings of the Econometric Society.

Committee member in charge of submissions to Microeconomic Theory: the 2021 North American Winter Meetings of the Econometric Society.

Committee member in charge of submissions to Microeconomic Theory: the 2023 North American Summer Meetings of the Econometric Society.

Committee member of the Council for Higher Education's evaluation of Economics studies in Israel, December, 2016 till October, 2017.

**PhD Thesis Advisor of:**

Rudy Henkel (2015).

Youngsoo Heo (2020).

**PhD Thesis Committee Member of:**

Larbi Alaoui (2010).

Abhinsh Borah (2010).

Chencan Ouyang (2013).

Zenan Wu (2015).

**Undergraduate Senior Thesis Advisor of:**

Cailly Carroll, PPE (2010).

Yang Hu, Economics (2011).

Avi Grunfeld, Economics (2014).

Gregory Freiberg, PPE (2015).

Allison Strumeyer, PPE (2017).

Hillel Weitzman, PPE (2023).