

תוכנית הקורס ורשימת קריאה לקורס

סמסטר 1 שנה 2024

B.A בית ספר טיומקין לכלכלה

סדנת מחקר למצטיינים

מרצים/ות:

tregev@runi.ac.il ד"ר טל רגב

נקודות זכות: שעות שבועיות: סוג הקורס: מספר הקורס:

> 4973 שיעור

> > שפת לימוד: קוד קבוצה: דרישות הקורס:

> > > 241497300 עברית עבודה מסכמת



נושאי הקורס 🔘

כלכלה ניסויית עוסקת בבדיקת השערות במעבדה ובשדה בנושאים של קבלת החלטות והתנהגות כלכלית, ובהערכת השפעותיה של מדיניות כלכלית. בקורס נציג ראשית את שיטות המחקר הניסוייות, ולאחר מכן את הנושאים בהם מטפלים ניסויים בכלכלה. נשתמש בידע זה בכדי לנסח שאלת מחקר, לתכנן ניסוי, להריץ אותו, ולנתח את תוצאותיו. לצורך התנסות במחקר נתמקד בנושא אחד מתוך רשימת הקריאה.



מטרות הקורס

הסטודנטים יתוודעו לשיטות ולנושאים בכלכלה ניסויית, יהיו מסוגלים לקרוא מאמר אקדמי בתחום ולבקר אותו, ולתכנן, לבצע ולנתח מחקר ניסויי בכלכלה.



בשלוש הפגישות הראשונות שיערכו בתחילת הסמסטר נציג את שיטות ונושאי הכלכלה הניסויית, ובסיומם נבחר נושא למחקר. בפגישה הרביעית כל סטודנט יציג בקצרה מאמר רלוונטי, ויציע שאלת מחקר, ובסיומו נבחר את אחת ההצעות לעבודה משותפת. הפגישות החמישית והשישית יהיו פגישות עבודה לצורך הצגת ההתקדמות במחקר המשותף.

<u> ציון:</u>

40% הצגת מאמר ושאלת מחקר

40% עבודה על המחקר

20% תוצרי המחקר

תאריך הגשה: 21.1



ימי א' 11-10 ובתיאום מראש



נושאים וחומרי קריאה כלליים:

- Kagel, John and Alvin E. Roth, <u>The Handbook of Experimental Economics</u> I, Princeton University Press, 1995.
- DellaVigna, Psychology and economics: Evidence from the field, Journal of Economic literature, 2009 – aeaweb.org

חומרים לשלושת השיעורים הראשונים:

- Introduction methods: what we use experiments for. Monetary Incentives. Eliciting valuations case study. Lab, Field, and natural experiments. Class topics and presentations. Methodological issues.
- Introduction history and topics: some early and famous experiments on
 individual choice (2) strategic interactions (3) market behavior.
- 3. <u>Incentives</u>: how do incentives affect people in the real world? Interfering with internal motivation. Affecting social norms. Small or large stakes.
- Gneezy, U., and A. Rustichini "A Fine is a Price," Journal of Legal Studies, vol. XXIX, 1, part 1, 2000, 1-18.
- Gneezy, U., and A. Rustichini "Pay Enough or Don't Pay At All" Quarterly Journal of Economics August 2000, 791-810.
- Ariely, D., U. Gneezy, G. Loewenstein and N. Mazar "Large Stakes and Big Mistakes." Review of Economic Studies, 2009.
- Fehr, Ernst, and Bettina Rockenbach. "Detrimental Effects of Sanctions on Human Altruism." *Nature*422, (March 13, 2003): 137-140.
- Fehr, Ernst and Gächter, Simon, Do Incentive Contracts Undermine

Voluntary Cooperation? (April 2002). Zurich IEER Working Paper No. 34. Available at SSRN: https://ssrn.com/abstract=313028 or http://dx.doi.org/10.2139/ssrn.313028

- Paul Glewwe & Nauman Ilias & Michael Kremer, 2010. "Teacher Incentives,"
 American Economic Journal: Applied Economics, American Economic
 Association, vol. 2(3), pages 205–27, July
- Fehr, Ernst, and Armin Falk. "Psychological Foundations of Incentives." *European Economic Review*46, nos. 4–5 (2002): 687–724.
- Camerer, Colin F. and Hogarth, Robin M. (1999) "The Effects of Financial Incentives in Experiments: A Review and Capital-Labor-Production Framework." Journal of Risk and Uncertainty, 19 (1-3). pp. 7-42
- Charness, G. and U. Gneezy "Incentives to Exercise." *Econometrica*, 2009, 77 (3), 909-931.
- Ruben C. Arslan, Martin Brümmer, Thomas Dohmen, Johanna Drewelies,
 Ralph Hertwig and Gert G. Wagner, "How people know their risk
 preference," Scientific Reports volume 10, Article number: 15365 (2020)

למחקר בחירת נושא אחד מתוך הבאים:

4. Individual (Behavioral) Preferences:

- Kahneman, Daniel, Jack L. Knetsch, and Richard H. Thaler 1990,
 "Experimental Tests of the Endowment Effect and the Coase Theorem,"
 JPE, 98, 6, 1325-1348.
- Dan Ariely, George Loewenstein and Drazen Prelec (2003), "Coherent Arbitrariness: Stable Demand Curves without Stable Preferences,"
 Quarterly Journal of Economics, No.118 (1), (February), 73-105.
- Kahneman, Daniel, Peter Wakker and Rakesh Sarin, 1997, "Back to Bentham? Explorations of Experienced Utility", Quarterly Journal of Economics.
- Thaler, Richard "The Psychology of Choice and the Assumptions of Economics," in A.E. Roth, editor, Laboratory Experimentation in Economics: Six Points of View," Cambridge University Press, 1987.

5. Time preferences and commitment

- Tanaka T, Camerer CF, Nguyen Q, "Risk and time preferences: Linking experimental and household survey data from Vietnam," American Economic Review, 2010
- Andreoni, James, and Charles Sprenger. 2012. "Risk Preferences Are Not Time Preferences." American Economic Review, 102 (7): 3357-76.
- Augenblick, Ned, Muriel Niederle and Charles Sprenger, Working over Time:
 Dynamic Inconsistency in Real Effort Task, The Quarterly Journal of Economics, Volume 130, Issue 3, August 2015, Pages 1067–1115,
 https://doi.org/10.1093/qje/qjv020
- Della Vigna, Stefano, and Ulrike Malmendier. "Paying Not to Go to the

- Gym." American Economic Review(2006)
- Duflo, Esther, William Gale, Jeffrey Liebman, Peter Orszag, and Emmanuel Saez. "Saving Incentives for Low- and Middle-Income Families: Evidence from a Field Experiment with H and R Block." The Quarterly Journal of Economics, Volume 121, Issue 4, November 2006, Pages 1311–1346, https://doi.org/10.1093/qje/121.4.1311
- Ashraf, Nava, Dean S. Karlan, and Wesley Yin. "Tying Odysseus to the Mast: Evidence from a Commitment Savings Product in the Philippines." Quarterly Journal of Economics (2006).
- Ariely, Dan and Klaus Wertenbroch. "Procrastination, Deadlines, and Performance: Self-Control by Precommitment." Psychological Science (May 13, 2002): 219-224.
- Gneezy, Ayelet., Alex Imas, and Ania Jaroszewicz. "The impact of agency on time and risk preferences." Nature Communication 11, 2665 (2020). https://doi.org/10.1038/s41467-020-16440-0

6. Social preferences: Giving and Fairness (distributional preferences)

 Kahneman, Daniel, Jack L. Knetsch and Richard Thaler, "Fairness as a Constraint on Profit Seeking: Entitlements in the Market," The American Economic Review,

Vol. 76, No. 4 (1986), pp. 728-741

- Fehr, Ernst, Urs Fischbacher, and Elena Tougareva. "Do High Stakes and Competition Undermine Fairness? Evidence from Russia." University of Zurich Institute for Empirical Research in Economics Working Paper, no. 120 (July 2002).
- Lazear, Edward P., Ulrike Malmendier and Roberto A. Weber "Sorting in Experiments with Application to Social Preferences," *American Economic Journal: Applied Economics*, Vol. 4, No. 1 (2012), pp. 136-163
- Engelmann, Dirk, and Martin Strobel."Inequality Aversion, Efficiency, and Maximin Preferences in Simple Distribution Experiments." American Economic Review, 94 no.4 (2004), pp. 857–869
- List, John A. "The Behavioralist Meets the Market: Measuring Social Preferences and Reputation Effects in Actual Transactions." *Journal of Political Economy* 114, no. 1 (2006): 1–37. Accessed January 30, 2020. doi:10.1086/498587.
- Gneezy Uri and List, John, "Putting behavioral economics to work: Testing for gift exchange in labor markets using field experiments," Vol 74, Num 5 (2006), pp 1365–1384
- Fisman, Raymond, Shachar Kariv, and Daniel Markovits. "Individual Preferences for Giving." American Economic Review, 97 vol.5 (2007), pp. 1858–1876.
- Vesterlund, Lise, "Using Experimental Methods to Understand Why and How We Give to Charity," in Handbook of Experimental Econommics Vol2 (2015), pp. 91–141.

7. Social preferences: Public Goods, Trust and Reciprocity

Public Goods:

- Ledyard, John O., "Public Goods: A Survey of Experimental Research," In: The Handbook of Experimental Economics. Princeton University Press, Princeton (1995) pp. 111–194.
- Palfrey and Prisbrey, "Anomalous Behavior in Public Goods Experiments:
 How Much and Why?", The American Economic Review, Vol. 87, No. 5 (Dec., 1997), pp. 829-846
- Fischbacher, Gächter, and Fehr, "Are people conditionally cooperative? Evidence from a public goods experiment," *Economics Letters*, Volume 71, Issue 3 (2001), pp. 397-404
- Fischbacher and Gächter, "Social Preferences, Beliefs, and the Dynamics of Free Riding in Public Goods Experiments." *American Economic Review*, 100, vol. 1 (2010), pp. 541–56.
- Burton-Chellew, Maxwell N., and Stuart A. West. "Prosocial preferences do not explain human cooperation in public-goods games." Proceedings of the National Academy of Sciences110, no. 1 (2013): 216-221.

Trust:

- Berg, J Dickhaut. and K. McCabe "Trust, Reciprocity and Social History," with, Games and Economic Behavior, 1995.
- Edward Glaeser, David Laibson, Jose Scheinkman, Christine Soutter, "Measuring Trust," Quarterly Journal of Economics 115 (2000), 811–846; jstor.org/stable/2586897
- Fehr, Ernst, and Bettina Rockenbach. "Detrimental Effects of Sanctions on Human Altruism." *Nature*422, (March 13, 2003): 137-140.

All:

 Levitt, Steven D., and John A. List. "What do laboratory experiments measuring social preferences reveal about the real world?." Journal of Economic perspectives 21, no. 2 (2007): 153-174.

8. **Discrimination**

- Bertrand, Marianne, and Esther Duflo. "Field experiments on discrimination." *Handbook of economic field experiments* (2017): 309-393.
- Marianne Bertrand and Sendhil Mullainathan, "Are Emily and Greg More Employable than Lakisha and Jamal? A Field Experiment on Labor Market Discrimination," American Economic Review 94 (2004), 991–1013.
- Fershtman, C., and U. Gneezy "Discrimination in a Segmented Society: An Experimental Approach," Quarterly Journal of Economics, February 2001, 351377.
- Goldin, Claudia, and Cecilia Rouse. "Orchestrating Impartiality: The Impact of "Blind" Auditions on Female Musicians." American Economic Review90,

- no. 4 (2000): 715-741.
- Mobius, Markus M., and Tanya S. Rosenblatt. "Why Beauty Matters." American Economic Review96 (2006).
- Spencer, Steven J., Claude M. Steele and Diane M. Quinn, "Stereotype
 Threat and Women's Math Performance," *Journal of Experimental Social Psychology*, Volume 35, Issue 1 (1999), pp. 4–28,
- List, John. A. "The Nature and Extent of Discrimination in the Marketplace: Evidence from the Field." Quarterly Journal of Economics 119, no. 1 (2004): 49-89.
- Marco Castillo, Ragan Petrie, Maximo Torero, Lise Vesterlund, "Gender differences in bargaining outcomes: A field experiment on discrimination," Journal of Public Economics, Volume 99 (2013), pp. 35-48.
- Bohren, Imas and Rosenberg, "The Dynamics of Discrimination: Theory and Evidence," American Economic Review, 10 vol 109 (2019), pp. 3395–3436
- Zussman, Assaf, "Ethnic Discrimination: Lessons from the Israeli Online Market for Used Cars," *The Economic Journal*, Volume 123, Issue 572, November 2013, Pages F433–F468,
- Chen, Yan, and Sherry Xin Li. "Group identity and social preferences." American Economic Review 99, no. 1 (2009): 431-457.

9. Scarcity

- Bertrand, Marianne, Sendhil Mullainathan, and Eldar Shafir. 2004. "A
 Behavioral-Economics View of Poverty." American Economic Review, 94 (2):
 419-423.
- Banerjee, Abhijit V., and Esther Duflo. "The Economic Lives of the Poor." The Journal of Economic Perspectives 21, no. 1 (2007): 141-68.
- Prediger, Sebastian, Björn Vollan, and Benedikt Herrmann, "Resource scarcity and antisocial behavior," *Journal of Public Economics*, Volume 119 (2014), pp 1-9
- Mani A, Mullainathan S, Shafir E, Zhao J., "Poverty impedes cognitive function," *Science*, 341(6149) (2013), pp.976-80.
- Shah, Anuj K., Sendhil Mullainathan, and Eldar Shafir. "Some consequences of having too little." Science 338, no. 6107 (2012): 682-685.
- Carvalho, Leandro S., Stephan Meier, and Stephanie W. Wang. "Poverty and Economic Decision-Making: Evidence from Changes in Financial Resources at Payday." *American Economic Review*, 106 vol 2. (2016), pp. 260-84.
- Hamilton, Rebecca, Debora Thompson, Sterling Bone, Lan Nguyen Chaplin, Vladas Griskevicius, Kelly Goldsmith, Ronald Hill et al. "The effects of scarcity on consumer decision journeys." Journal of the Academy of Marketing Science 47, no. 3 (2019): 532-550.

10. Language and economic behavior

- Galor, Oded and Özak, Ömer and Sarid, Assaf. 2018. Geographical Origins of Language Structures. Available at SSRN: https://ssrn.com/ abstract=3097220or http://dx.doi.org/10.2139/ssrn.3097220
- Mavisakalyan, Astghik and Weber, Clas. 2018. "Linguistic Structures and Economic Outcomes." Journal of Economic Surveys, Vol. 32, Issue 3, pp. 916-939. Available at SSRN: https://ssrn.com/abstract=3194906
- Chen, Keith M. 2013. "The Effect of Language on Economic Behavior: Evidence from Savings Rates, Health Behaviors, and Retirement Assets." American Economic Review, Vol 103, No. 2, pp 690-731.
- Heblich, S., Lameli, A., & Riener, G. 2015. The effect of perceived regional accents on individual economic behavior: a lab experiment on linguistic performance, cognitive ratings and economic decisions. *PloS one*, 10 vol. 2.
- Ayres, Ian, Tamar Kricheli-Katz and Tali Regev, "Do Languages Generate
 Future-Oriented Economic Behavior? Experimental Evidence for Causal
 Effects," working paper (2019) available at SSRN
- Jakiela, Pamela and Ozier, Owen, Gendered Language (June 4, 2018). World Bank Policy Research Working Paper No. 8464. Available at SSRN: https://ssrn.com/abstract=3191646
- Spencer, Steven J., Claude M. Steele and Diane M. Quinn. "Stereotype threat and women's math performance." *Journal of Experimental Social Psychology*, 35, (1999), pp. 4 –28.
- Wasserman, Benjamin D. and Allyson J. Weseley. "¿Qué? quoi? Do languages with grammatical gender promote sexist attitudes?" Sex Roles, 61 (2009), pp. 634 –643.
- Kricheli-Katz, Tamar and Tali Regev, "The Effect of Language on Performance: Do Gendered Languages Fail Women in Math," NPJ Science of Learning (2021), https://www.nature.com/articles/s41539-021-00087-7

11. **Corruption**

- Gneezy, Uri. "Deception: The Role of Consequences." *American Economic Review* 95, no. 1 (2005): 385-394.
- Jacob, Brian A., and Steven D. Levitt. "Rotten Apples: An Investigation of the Prevalence and Predictors of Teacher Cheating." Quarterly Journal of Economics 118, no. 3 (2003): 843–877.
- Duflo, Esther, Rema Hanna, and Stephen P. Ryan, "Incentives Work: Getting Teachers to Come to School." American Economic Review, 102 vol. 4 (2012), pp. 1241-78.
- Nagin, Daniel, James Rebitzer, Seth Sanders, and Lowell Taylor. "Monitoring, Motivation, and Management: The Determinants of Opportunistic Behavior in a Field Experiment." American Economic Review92, no. 4 (2002), pp. 850–873.

- Marianne Bertrand, Simeon Djankov, Rema Hanna, Sendhil Mullainathan, Obtaining a Driver's License in India: An Experimental Approach to Studying Corruption, *The Quarterly Journal of Economics*, Volume 122, Issue 4 (2007), pp. 1639–1676.
- Olken, Benjamin. "Monitoring Corruption: Evidence from a Field Experiment in Indonesia." *Journal of Political Economy*,115:2 (2007) pp. 200-249.
- Coricelli, G., Joffily, M., Montmarquette, C. et al. Cheating, emotions, and rationality: an experiment on tax evasion. Experimental Economics 13 (2010), pp. 226–247.
- Zhixin Dai, Fabio Galeotti, Marie Claire Villeval, "Cheating in the Lab Predicts Fraud in the Field: An Experiment in Public Transportation," *Management Science* 64(3) (2018), pp. 1081-1100.
- Bicchieri, Cristina, Eugen Dimant, and Silvia Sonderegger. "It's not a lie if you believe it: Lying and belief distortion under norm-uncertainty."
 Philosophy, Politics and Economics (PPE) Working Papers, University of Pennsylvania (2018).
- 12. **Gender** (behavior differences, discrimination, institutions, and remedies)
 - Niederle, Muriel, and Lise Vesterlund. "Do women shy away from competition? Do men compete too much?." The quarterly journal of economics 122, no. 3 (2007): 1067-1101.
 - Andersen, S., Bulte, E., Gneezy, U. and List, J. (2008) "Do Women Supply More Public Goods than Men?" American Economic Review, 98(2): 376-381.
 - Croson, Rachel, and Uri Gneezy. "Gender differences in preferences." *Journal of Economic literature*47, no. 2 (2009): 448–474.
 - Azmat, Ghazala, and Barbara Petrongolo. "Gender and the labor market: What have we learned from field and lab experiments?." Labour economics30 (2014): 32-40.
 - Political power: Chattopadhyay, R. and Duflo, E. (2004) "Women as Policy Makers: Evidence from a Randomized Policy Experiment in India." Econometrica, 72(5): 1409-1443.