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# Amos Tversky and the Ascent of Behavioral Economics

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## References

Akerlof, George. (1970). "The market for 'Lemons'," *Quarterly Journal of Economics* 90, 629-650.

[Google Scholar](#)

Allais, Maurice. (1953). "Le comportement de l'homme rationnel devant de risque: Critique des postulats et axiomes de l'ecole Americaine," *Econometrica* 21, 503-546.

[Google Scholar](#)

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Bowman, David, Deborah Minehart, and Matthew Rabin. (1996). "Loss Aversion in a Consumption-Savings Model," Working Paper, University of California, Berkeley.

[Google Scholar](#)

Breyer, Stephen. (1993). *Breaking the Vicious Circle* Harvard University Press.

Camerer, Colin. (1989), "An Experimental Test of Several Generalized Utility Theories," *Journal of Risk and Uncertainty* 2, 61-104.

[Google Scholar](#)

Camerer, Colin, and Daniel Kahneman. (1997). "Time discounting and time preference," *Journal of Economic Literature* 35, 517-551.

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DeBondt, Werner, and Richard Thaler. (1990). "Do Security Analysts Overreact?" *American Economic Review* 80(2), 52-57.

[Google Scholar](#)

Ellsberg, Daniel. (1961). "Risk, ambiguity, and the Savage axioms," *Quarterly Journal of Economics* 75, 643-669.

[Google Scholar](#)

Fama, Eugene F., and James D. MacBeth. (1973). "Risk, return, and equilibrium: Empirical tests," *Journal of Political Economy* 71, 607-636.

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Jensen, Michael. (1969). "Risk, the pricing of capital assets, and the evaluation of investment portfolios," *Journal of Business* 42, 167-247.

[Google Scholar](#)

Kachelmeier, Steven, and Mohamed Shehata. (1992). "Examining Risk Preferences Under High Monetary Incentives: Experimental Evidence from the People's Republic of China," *American Economic Review* 82(5), 1120-1141.

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Loewenstein, George. (1992). "The Fall and Rise of Psychological Explanations in the Economics of Intertemporal Choice." In G. Loewenstein and J. Elster, eds., *Choice Over Time* (pp. 3-34). New York, NY: Russell Sage Foundation.

[Google Scholar](#)

Loewenstein, George, and Daniel Adler. (1995). "A Bias in the Prediction of Tastes," *Economic Journal* 105(431), 929-937.

[Google Scholar](#)

Loewenstein, George, and Shane Frederick. (1997). "Predicting Reactions to Environmental Change," Working Paper, Carnegie Mellon.

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Lucas, Robert, and Edward Prescott. (1971). "Investment under uncertainty," *Econometrica* 39, 659-681.

[Google Scholar](#)

Lucas, Robert, and Edward Prescott. (1974). "Equilibrium Search and Employment," *Journal of Economic Theory* 7, 188-209.

[Google Scholar](#)

Machina, Mark. (1982). "Expected Utility' Analysis Without the Independence Axiom," *Econometrica* 50, 277-323.

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Samuels, ed. *American Economists of the Late Twentieth Century* Edward Elger.

Rabin, Matthew. (1997). "Psychology and Economics," forthcoming *Journal of Economic Literature*.

Radner, Roy. (1972). "Existence of equilibrium of plans, prices, and price expectations in a sequence of markets," *Econometrica* 40, 289-303.

[Google Scholar](#)

Rizzo, John, and Richard Zeckhauser. (1997). "Income Targets and Physician Behavior," mimeo, Yale University.

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Schmeidler, David. (1989). "Subjective Probability and Expected Utility without Additivity," *Econometrica* 57(3), 571-587.

[Google Scholar](#)

Shleifer, Andrei, and Robert Vishny. (1996). "The Limits of Arbitrage," Working Paper, National Bureau of Economic Research.

Simon, Herbert. (1957). *Models of Man*. New York, NY: John Wiley and Sons.

[Google Scholar](#)

Smith, Vernon, and James Walker. (1993). "Monetary Rewards and Decision Cost in Experimental Economics," *Economic Inquiry* 31, 245-261.

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Thaler, Richard. (1992). *The Winners Curse*. Princeton University Press.

Thaler, Richard. (1997). "Irving Fisher: Modern Behavioral Economist," *American Economic Review* 2, 439-441.

[Google Scholar](#)

Viscusi, W. Kip. (1989). "Prospective Reference Theory: Toward an Explanation of the Paradoxes," *Journal of Risk and Uncertainty* 2(3), 235-63.

[Google Scholar](#)

Zeckhauser, Richard J. (1986). "Comments: Behavioral versus Rational Economics: What You See Is What You Conquer," *Journal of Business* 59(4), part

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