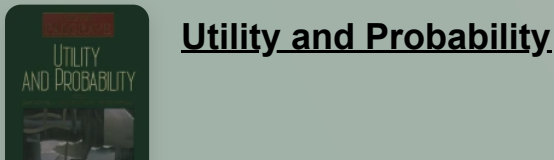


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Economic Theory and the Hypothesis of Rationality

| Chapter

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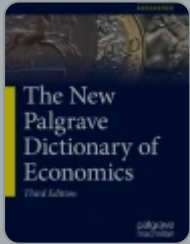
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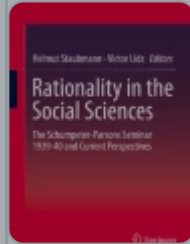
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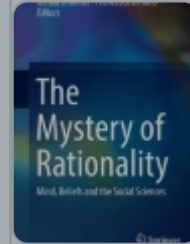
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Aumann, R.J. 1976. Agreeing to disagree. *Annals of Statistics* 4, 1236–9.

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Cass, D. and Shell, K. 1983. Do sunspots matter? *Journal of Political Economy* 91,193–227.

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Chamberlin, E. 1950. *The Theory of Monopolistic Competition*. 6th edn, Cambridge, Mass.: Harvard University Press.

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Duffie, J.D. 1985. Stochastic equilibria with incomplete financial markets. Research Paper No. 811, Stanford: Stanford University, Graduate School of Business.

[Google Scholar](#)

Geanakoplos, J. and Mas-Colell, A. 1986. Real indeterminacy with financial assets. Paper No. MSRI 717-86, Berkeley: Mathematical Science Research Institute.

[Google Scholar](#)

Gossen, H.H. 1983. *The Laws of Human Relations*. Cambridge, Mass.: MIT Press.

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Lucas, R. and Sargent, T. 1981. *Rational Expectations and Econometric Practice*. 2 vols, Minneapolis: University of Minnesota Press.

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Mantel, R. 1974. On the characterization of excess demand. *Journal of Economic Theory* 6, 345-54.

[Google Scholar](#)

Marshall, A. 1920. *Principles of Economics*. 8th edn; reprinted, New York: Macmillan, 1948.

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Shafer, W. and Sonnenschein, H. 1982. Market demand and excess demand functions. In *Handbook of Mathematical Economics*. Vol. 2, ed. K.J. Arrow and M. Intriligator, Amsterdam: North-Holland.

[Google Scholar](#)

Simon, H. 1957. *Models of Man*. New York: Wiley.

[Google Scholar](#)

Sonnenschein, H. 1973. Do Walras's identity and continuity characterize the class of community excess demand functions? *Journal of Economic Theory* 6, 345–54.

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Werner, J. 1985. Equilibrium in economies with incomplete financial markets. *Journal of Economic Theory* 36, 110–19.

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Working, H. 1953. Futures trading and hedging. *American Economic Review* 43, 314–43.

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