

WERNER HILDENBRAND – PUBLICATION LIST

Monographs

Core and Equilibria of a Large Economy, Princeton University Press, 1974.

Lineare ökonomische Modelle, Springer-Verlag, Berlin, Heidelberg, New York, 1975 (with K. Hildenbrand).

Introduction to Equilibrium Analysis, North-Holland, Amsterdam, 1976 (with A. Kirman).

Equilibrium Analysis, North-Holland, Amsterdam, 1988 (with A. Kirman).

Market Demand: Theory and Empirical Evidence, Princeton University Press, 1994.

Editorship

Advances in Economic Theory, Invited Papers for the Fourth World Congress of the Econometric Society, Cambridge University Press, 1982.

Advances in Econometrics, Invited Papers for the Fourth World Congress of the Econometric Society, Cambridge University Press, 1982.

Contributions to Mathematical Economics, In Honor of Gérard Debreu, North-Holland, Amsterdam, 1986 (with A. Mas-Colell).

Handbook of Mathematical Economics, Vol. IV (with H. Sonnenschein), North-Holland, Amsterdam, New York, Oxford, Toronto, 1991.

Publications

"Netzwerkplanung", *Dechema Monographien* 50, 121-148, 1964.

with H. Paschen, "Ein axiomatisch begründetes Konzentrationsmaß", *Statistische Informationen*, No. 3, 53-61, 1964.

"Über straffe Funktionale", *Zeitschrift für Wahrscheinlichkeitstheorie und verwandte Gebiete*, 4, 269-292, 1966.

"Mathematische Grundlagen der nichtlinearen Aktivitätsanalyse", *Unternehmensforschung*, 10, 65-80, 1966.

"On Stochastic Scheduling", *Research Program Effectiveness* (Proceedings of the Second Conference on Research Program Effectiveness, Washington, D.C., July 27-29 1965), Yovits, M.C., Gilford, D.M., Wilcox, R.H., Staveley, E. and Lerner, H.D. (eds.), Gordon and Breach, New York, 1966.

"Über stetige Korrespondenzen", *Operations Research Verfahren III*, 234-248, Henn, R. (ed.), Verlag Anton Hain, Meisenheim am Glan, 1967.

"Anwendung der Graphentheorie auf Planungsprobleme", *Operations Research Verfahren V*, 205-220, Henn, R. (ed.), Verlag Anton Hain, Meisenheim am Glan, 1968.

"On the Core of an Economy with a Measure Space of Economic Agents", *Review of Economic Studies*, 35, 443-452, 1968.

"The Core and Competitive Equilibria", *Mathematical Systems Theory and Economics II*, Lecture Notes in Operations Research and Mathematical Economics, Vol. 12, Springer-Verlag, Berlin, Heidelberg, New York, 1969.

"Pareto Optimality for a Measure Space of Economic Agents", *International Economic Review*, 10, 363-372, 1969.

"Existence of Equilibria for Economies with Production and a Measure Space of Consumers", *Econometrica*, 38, 608-623, 1970.

"On Economies with Many Agents", *Journal of Economic Theory*, 2, 161-188, 1970.

with J.F. Mertens, "On Fatou's Lemma in Several Dimensions", *Zeitschrift für Wahrscheinlichkeitstheorie und verwandte Gebiete*, 17, 151-155, 1971.

"On Random Preferences and Equilibrium Analysis", *Journal of Economic Theory*, 3, 414-429, 1971.

"Measure Spaces of Economic Agents", *Proceedings of the Sixth Berkeley Symposium in Mathematical Statistics and Probability*, University Press, Berkeley, 1972.

with J.F. Mertens, "Upper Hemi-Continuity of the Equilibrium-Set Correspondence for a Pure Exchange Economy", *Econometrica*, 40, 99-108, 1972.

with D. Schmeidler and S. Zamir, "Existence of Approximate Equilibria and Cores", *Econometrica*, 41, 1159-1166, 1973.

with A. Kirman, "Size Removes Inequity", *Review of Economic Studies*, 40, 305-319, 1973.

with S. Hart and E. Kohlberg, "On Equilibrium Allocations as Distributions on the Commodity Space", *Journal of Mathematical Economics*, 1, 159-166, 1974.

with J.-M. Grandmont, "Stochastic Processes of Temporary Equilibria", *Journal of Mathematical Economics*, 1, 247-278, 1974.

"Distributions of Agents' Characteristics", *Journal of Mathematical Economics*, 2, 129-138, 1975.

"Ein mathematisches Modell des ökonomischen Gleichgewichts", ZAMM (*Zeitschrift für Angewandte Mathematik und Mechanik*), 56, T 16-T 21, 1976.

"Limit Theorems on the Core of an Economy", *Frontiers of Quantitative Economics*, IIIA, 149-165, North-Holland, 1977.

with K. Hildenbrand, "Keynes'sche Gleichgewichte bei Unterbeschäftigung", *Quantitative Wirtschaftsforschung*, Wilhelm Krelle zum 60. Geburtstag, 303-319, H. Albach, E. Helmstädtter, R. Henn (eds.), Mohr, Tübingen, 1977.

with K. Hildenbrand "On Keynesian Equilibria with Unemployment and Quantity Rationing", *Journal of Economic Theory*, 18, 255-277, 1978.

"Kern (große Ökonomien)", *Handwörterbuch der mathematischen Wirtschaftswissenschaften*, 133-140, Gabler, Wiesbaden, 1979.

with Roy Radner "Stochastic Stability of Market Adjustment in Disequilibrium", *General Equilibrium, Growth and Trade*, 139-149, J. Green et al. (eds.), 1979.

"On the Uniqueness of Mean Demand for Dispersed Families of Preferences", *Econometrica*, 48, 1703-1710, 1980.

"Short-Run Production Functions Based on Microdata", *Econometrica*, 49, 1095-1125, 1981.

with Abraham Neyman, "Integrals of Production Sets with Restricted Substitution", *Journal of Mathematical Economics*, 9, 71-82, 1982.

"Core of an Economy", *Handbook of Mathematical Economics*, 832 - 877, K.J.Arrow and M.D.Intriligator(eds.), North-Holland, Amsterdam, 1982.

"The Role of Mathematics in Economics", *Logic, Methodology and Philosophy of Science VI*, L.J.Cohan, J.Los, H. Pfeiffer, K.-P. Podewski (eds.), North-Holland, Amsterdam, 1982.

"Information und Ressourcenallokation", *Schriften des Vereins für Socialpolitik*, N.F. Vol. 126, Information in der Wirtschaft, 9-31, 1982.

"On the Law of Demand", *Econometrica*, 51, 997-1019, 1983.

"Introduction" to Mathematical Economics, *Twenty Papers of Gérard Debreu*, Cambridge University Press 1983.

"Über den empirischen Gehalt der neoklassischen ökonomischen Theorie", *Vorträge Nr. 336*, 35 -57, Rheinisch-Westfälische Akademie der Wissenschaften (Hrsg.), Westdeutscher Verlag 1985.

"On the Mean Income Effect: A Data Analysis of the U.K. Family Expenditure Survey", *Contributions to Mathematical Economics*, In Honor of Gérard Debreu, 247 - 268, Werner Hildenbrand, A. Mas-Colell (eds.), North Holland, Amsterdam 1986.

"Equilibrium Analysis of Large Economies", *Proceedings of the International Congress of Mathematicians*, Berkeley, California, USA, 1986, 1518-1527, American Mathematical Society 1987.

"Cores"; *The New Palgrave*, 666-669, J. Eatwell, M. Milgate and P. Newman (eds.), Macmillan, London, 1987.

"Zur Analyse von Gleichgewichten in großen Ökonomien", *Ökonomie und Mathematik*, Festschrift für Rudolf Henn, 12-22, O. Opitz and B. Rauhut (eds.), Springer Verlag, Berlin/Heidelberg, 1987.

with Michael Jerison: "The Demand Theory of the Weak Axioms of Revealed Preference", *Economics Letters* 29, 209-213, 1989.

"The Weak Axiom of Revealed Preference for Market Demand is Strong", *Econometrica*, Vol. 57, No.4, 979-985, July 1989.

"Facts and Ideas in Microeconomic Theory", *European Economic Review* 33, 251-276, 1989.

with Birgit Grodal: "The Weak Axiom of Revealed Preference in a Productive Economy", *The Review of Economic Studies*, Vol. 56 (4) No. 188, 635-639, 1989.

"Hechos y Ideas en Teoria Microeconomica"

in: *Progreso Técnico y Estructura Económica:Dimensión Interna y Comercio Internacional*, 35-67,Juan Rafael Vargas, Félix Delgado (eds.), Centro de Economía Aplicada, San José, Costa Rica, 1989.

with Wolfgang Härdle and Michael Jerison: "Empirical Evidence on the Law of Demand", *Econometrica*, Vol. 59, No. 6, 1525-1549, 1991.

"Comment son H. Uzawa: Time Preference and an Extension of the Fisher-Hicksian Equation", *Value and Capital: Fifty Years Later, Proceedings of a Conference Held by the International Economic Association at Bologna*, Italy, 111-118, L. W. Mc Kenzie and St. Zamagni (eds.), Macmillan,London, 1991.

with Birgit Grodal:"Cross-Section Engel Curves, Expenditure Distributions and the Law of Demand`', *Aggregation, Consumption and Trade, Essays in Honor of H. S. Houthakker*, Advanced Studies in Theoretical and Applied Econometrics, Vol. 27, 37-53, Louis Phlips and Lester D. Taylor (eds.), Kluwer Academic Publishers, Dordrecht/Boston/London,1992.

"Francis Ysidro Edgeworth:Perfect Competition and the Core", *European Economic Review* 37, 477-490,1993.

with Alois Kneip: "Family Expenditure Data, Heteroscedasticity and the 'Law of Demand", *RicercheEconomiche* 47, 137-165,1993.

"Réflexions sur le contenu empirique des théories économiques", Leçon Inaugurale, Collège de France, Chaire Européenne, faite le Vendredi 19 novembre 1993, Collège de France, 1994.

"Francis Ysidro Edgeworth: Der 'Kern' einer Tauschirtschaft und vollständiger Wettbewerb", in: *Vademecum zu einem Klassiker der Vertragstheorie*, 67-86, B. Schefold (ed.), Verlag Wirtschaft und Finanzen, Düsseldorf, 1994.

"Des preuves empiriques de la théorie de la demande en micro-économie", "L'Économie devient-elle une science dure?", *Collection Grands Débats*, 162-171, Antoine d'Autume et Jean Cartelier(eds.),Editions Economica, Paris,1995.

with Igor Evstigneev and Michael Jerison: "Metonymy and Cross Section Demand", *Journal of Mathematical Economics* 28, 397-414,1997.

"On the Empirical Evidence of Microeconomic Demand Theory", *Is Economics Becoming a Hard Science?*, 154-164, Antoine d'Autume and Jean Cartelier (eds.),Edward Elgar, Cheltenham, Brookfield,1997.

"An Exposition of Wald's Existence Proof", in: Karl Menger, *Ergebnisse eines Mathematischen Kolloquiums*, (E. Dierker und K. Sigmund, eds.), Springer Verlag Wien, 51-61, 1998

"How Relevant are Specifications of Behavioral Relations on the Micro-level for Modelling the Time Path of Population Aggregates?", *European Economic Review* 42, 437-458, 1998.

with Alan Kirman: "The Core and Competitive Equilibrium", *Elements of General Equilibrium Analysis*, 261-290, Alan Kirman (ed.,), Blackwell Publishers, Oxford, 1998.

"Zur Relevanz mikroökonomischer Verhaltenshypothesen für die Modellierung der zeitlichen Entwicklung von Aggregaten", Thünen-Vorlesung auf der Jahrestagung des Vereins für Socialpolitik 23.-26.09.1997 in Bern, *Schriften des Vereins für Socialpolitik*, Bd. 261, *Zeitschrift für Wirtschafts- und Sozialwissenschaften*, 195-218, Duncker & Humblot, Berlin, 1998.

with Alois Kneip and Klaus Utikal: "Une analyse non paramétrique des distributions du revenu et des caractéristiques des ménages; *Revue de Statistique Appliquée*, 47, 39-56, 1998.

"An Introduction to Demand Aggregation", *Journal of Mathematical Economics, Special Issue on Aggregation*, Vol. 31, 1-14, 1999.

with Alois Kneip: "Demand Aggregation under Structural Stability", *Journal of Mathematical Economics, Special Issue on Aggregation*, Vol. 31, 81-110, 1999.

"On the Empirical Content of Economic Theories", *Economics Beyond the Millennium*, 37-54, Alan P. Kirman, L.-A. Gérard-Varet (eds.), Oxford University Press, 1999.

with Alois Kneip: "On Aggregation of Micro-Relations: a Research Program", *Développements récents de l'analyse économique*, XLVIII econgrès annuel de l'Association française de science économique 1999, *Revue Économique*, Vol. 51, 3, 435-443, Presses de Sciences PO, Paris, 2000.

with Alois Kneip: "On Behavioral Heterogeneity", *Economic Theory*, Vol. 25, 1, 155-170, January 2005.

with Alois Kneip: "Aggregate Behavior and Microdata", *Games and Economic Behavior*, Vol. 50, 3-27, 2005.

"Aggregation (Theory)", in: *The New Palgrave Dictionary of Economics*, Blume, L. E. and Durlauf, S. N. (eds.), Palgrave Macmillan Press, publishing in May 2008.

with M. Chakrabarty: "Engel's Law Reconsidered" , *Journal of Mathematical Economics*, Vol. 47, 3, 289-299, 2011.

with Alois Kneip and Michal Paluch: "Individual versus aggregate income elasticities for heterogeneous populations". *Journal of Applied Econometrics*, doi: 10.1002/jae.1237, 2011.