

WRITINGS OF ISAAC LEVI

1958

Review of Roy Harrod, *Foundations of Inductive Logic*, *Journal of Philosophy*, v.55, pp.209-12.

1959

(a) "Putnam's Three Truth Values," *Philosophical Studies* v.10, 65-9.

(b) Translation of R. Carnap "The Old and the New Logic", in *Logical Positivism* edited by A.J. Ayer, Free Press.

1960

(a) "Must The Scientist Make Value Judgments?" *Journal of Philosophy*, v.57, 345-57.

(b) Translation (with D..B. Terrell and R.M. Chisholm) of A. Meinong, "The Theory of Objects" in R.M. Chisholm (ed.) *Realism and the Background of Phenomenology*. Free Press.

1961

(a) "Decision Theory and Confirmation," *Journal of Philosophy* v.58, pp.614-15.

(b) Review of *Minnesota Studies in Philosophy of Science, Vol. II*, *Journal of Philosophy* v.58, pp.241-8

(c) Review of Danto and Morgenbesser (eds.), *Philosophy of Science* and E.H. Madden (ed.), *The Structure of Scientific Thought*, *Journal of Philosophy* v.58, 387-90.

(d) Review of A. Rapaport, *Fights, Games and Debates*, *Harvard Educational Review* v.31, 477-9.

1962

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1963

(a) "Corroboration and Rules of Acceptance", *British Journal for the Philosophy of Science* v.13, pp.307-13.

(b) Review of H. Leblanc, *Statistical and Inductive Probabilities*, *Journal of Philosophy*, v.59, pp.21-5.

(c) Contribution to *Harper's Encyclopedia of Science*.

1964

- (a) "Belief and Action," *The Monist* v.48, pp.306-16.
- (b) "Belief and Disposition," *American Philosophical Quarterly* 1, pp.221-32 (with Sidney Morgenbesser).
- (c) "Utility and Acceptance of Hypotheses," *Voice of America Forum Lectures, Philosophy of Science Series*, No.2.

1965

- (a) "Deductive Cogency in Inductive Inference," *Journal of Philosophy* v.62, pp. 68-77.
- (b) "Hacking Salmon on Induction," *Journal of Philosophy* v.63, pp. 481-7

1966

- (a) "On Potential Surprise," *Ratio* v.8, pp.107-29.
- (b) "Recent Work on Probability and Induction," (reviews of books by I.J. Good, I.Hacking, R.C. Jeffrey and H. Törnebohm), *Synthese* 16, pp.234-44.

1967

- (a) *Gambling with Truth*, New York: A.Knopf. Reissued in paperback without revision in 1973 by MIT Press.
- (b) "Probability Kinematics," *British Journal for the Philosophy of Science* v.18, pp.197-209.
- (c) "Information and Inference," *Synthese* 17, pp.369-91.

1968

- (a) Review of J.Hintikka and P.Sappes (eds.), *Aspects of Inductive Logic*, *British Journal for the Philosophy of Science* 19.
- (b) Review of W. Salmon, *The Foundations of Scientific Inference*, *British Journal for the Philosophy of Science* 19, pp.259-61.

1969

- (a) "Confirmation, Linguistic Invariance and Conceptual Innovation," *Synthese* 20, pp.143-8.
- (b) "If Jones Only Knew More," *British Journal for the Philosophy of Science* v.20, pp.153-9.
- (c) "Induction and the Aims of Inquiry," *Philosophy, Science and Method, Essays in Honor of Ernest Nagel*, ed. by S. Morgenbesser, P.Sappes and M.White, St. Martin's Press, pp.92-111.
- (d) "Review of *The Problem of Inductive Logic*, ed. by I. Lakatos, *Synthese* 20. Pp.143-8.

(e) "Are Statistical Hypotheses Covering Laws? *Synthese* 20, pp.297-307.

1970

"Probability and Evidence," *Induction, Acceptance and Rational Belief*, ed. by M.Swain, Dordrecht: Reidel, pp.134-56.

1971

(a) "Certainty, Probability and Correction of Evidence," *Nous* 5, pp.299-312.

(b) "Truth, Content and Ties," *Journal of Philosophy*, v.68, pp.865-76..

1972

(a) "Potential Surprise in the Context of Inquiry," in *Uncertainty and Expectations in Economics: Essays in Honor of G.L.S. Shackle*, ed. by C.F. Carter and J.L. Ford, Oxford: Blackwell, pp.213-36.

(b) Invited Comments on Churchman (pp.87-94) and on Braithwaite (pp.56-61), *Science, Decision and Value*, ed. by J.Leach, R.Butts and G.Peirce, Dordrecht: Reidel.

1973

(a)"But Fair to Chance," *Journal of Philosophy* 70, pp.52-5.

(b) Review of D.H. Mellor, *The Matter of Chance*, *Philosophical Review* 82, pp.524-30.

1974

"On Indeterminate Probabilities", *Journal of Philosophy*, v.71, pp.391-418.

1975

"Newcomb's Many Problems", *Theory and Decision* 6, pp.161-75.

1976

(a)"Acceptance Revisited," in *Local Induction*, ed. by R.Bogdan, Dordrecht: Reidel, pp.1-71.

(b) "A Paradox for the Birds," in *Essays in Memory of Imre Lakatos*, ed. by R.S. Cohen *et al.* Dordrecht: Reidel, pp.371-8.

1977

(a) "Direct Inference," *The Journal of Philosophy* v.74, pp.5-29.

(b) "Subjunctives, Dispositions and Chances," *Synthese* 34, pp.423-55.

(c) "Four Types of Ignorance", *Social Research* 44, pp.745-56.

(d) "Epistemic Utility and the Evaluation of Experiments," *Philosophy of Science*, v.44, pp.368-86.

1978

- (a) "Irrelevance," *Foundations and Applications of Decision Theory* ed. by C.A. Hooker, J.J. Leach and E.F. McClennen, vol.1, Dordrecht: Reidel, pp.263-75.
- (b) "Coherence, Regularity and Conditional Probability," *Theory and Decision* v.9, pp.1-15.
- (c) "Confirmational Conditionalization," *Journal of Philosophy* 75, 730-37.
- (d) Reprint of (1964b) and of (1977b) in *Dispositions* ed. by R. Tuomela, Dordrecht: Reidel.

1979

- (a) Translation of (1977a) into Japanese, Tokyo, Kinokuniya Book Store.
- (b) "Inductive Appraisal:", *Current Research in Philosophy of Science*, ed. by P.D.Asquith and H.E.Kyburg, East Lansing, Mich.: PSA., pp.339-51.
- (c) "Serious Possibility," *Essays in Honor of Jaakko Hintikka* Dordrecht: Reidel, pp.219-36.
- (d) "Abduction and Demands for Information," *The Logic and Epistemology of Scientific Change*, ed. by I. Niiniluoto and R.Tuomela, Amsterdam: North Holland for Societas Philosophica Fennica, pp.405-29.
- (e) "Support and Surprise: L.J. Cohen's View of Inductive Probability," *British Journal for the Philosophy of Science* 30, pp.279-92.

1980

- (a) *The Enterprise of Knowledge: An Essay on Knowledge, Credal Probability and Chance*, Cambridge, Mass.: MIT Press.
- (b) "Induction as Self Correcting According to Peirce," *Science, Belief and Behaviour, Essays in honour of R.B.Braithwaite*, ed. by D.H.Mellor, Cambridge: Cambridge University Press, pp.127-140.
- (c) "Potential Surprise: Its Role in Inference and Decision-Making," *Applications of Inductive Logic*, ed. by L.J. Cohen and M. Hesse, Oxford: Clarendon Press, pp.1-27. Also replies to comments by P.Teller, H.E.Kyburg, R.G.Swinburne and L.J. Cohen and comments on papers by R.Giere, J.Dorling, J.E. Adler and R. Bogdan.
- (d) "Incognisables," *Synthese* 45, pp.413-27.

1981

- (a) "On Assessing Risks in U.S.Commercial Nuclear Power Plants," *Social Research*, v.48.
- (b) "Should Bayesians sometimes neglect base rates?" *The Behavioral and Brain Sciences*,v.4, pp.342-3.

(c) Comment on "Some Statistical Paradoxes and Non-conglomerability" by Bruce Hill, *Trabajos de Investigacion Operativa Y Estadistica* 32, pp.135-41.

(d) "Direct Inference and Confirmational Conditionalization," *Philosophy of Science* 48, pp.532-52.

(e) "Escape from Boredom: Edification according to Rorty," *Canadian Journal of Philosophy* 11, pp.589-601.

1982

(a) Review of *Theory and Evidence* Clark Glymour, *The Philosophical Review* v.91, pp.124-8.

(b) "Liberty and Welfare," in *Utilitarianism and Beyond* ed. by A.Sen and B.Williams, Cambridge: Cambridge University Press, pp.239-49.

(c) "Self Profile" (pp.181-216) and "Replies" (pp.293-305) in *Profiles of Henry E.Kyburg, Jr. and Isaac Levi* ed. by R. Bogdan, Dordrecht: Reidel.

(d) "Dissonance and Consistency according to Shackle and Shafer," *PSA 1978* v.2, pp.466-75.

(e) "Conflict and Social Agency," *Journal of Philosophy* v.79, pp.231-47.

(f) "A Note on Newcombmania," *Journal of Philosophy* v.79, pp.337-42.

(g) "Ignorance, Probability and Rational Choice," *Synthese* v.53m pp.387-417.

(h) Review of A.W. Burks, *chance, Cause, Reason: an Inquiry Into the Nature of Scientific Evidence*, *Nous* 16, pp.619-22.

1983

(a) Review of *Studies in Inductive Logic and Probability* v.2 ed. by R.C. Jeffrey, *The Philosophical Review* v.92, pp.116-21.

(b) "Truth, Fallibility and the Growth of Knowledge," *Language, Logic and Method* ed. by R.S.Cohen and M.Wartofsky, Reidel, pp.153-4 followed by comments by I.Scheffler and A.Margalit and replies.

(c) "Information and Error," *The Behavioral and Brain Sciences* v.6, pp.74-5.

(d) "Consonance, Dissonance and Evidentiary Mechanisms," in *Evidentiary Value: Philosophical, Judicial and Psychological Aspects of a Theory* ed. by P.Gärdenfors, B.Hansson and N.-E. Sahlin, Lund: Gleerups, pp.27-43.

(e) *How Many Questions? Essays in Honor of Sidney Morgenbesser* coeditor along with L. Cauman, C. Parsons and R. Schwartz.

(f) "Doubt, Context and Inquiry," in 1983e, pp.25-34.

(g) "Direct Inference and Randomization," *PSA 1982*, vol. 2, pp.447-463.

(h) "Conjunctive Bliss," *Behavioral and Brain Sciences*, v.6, pp.254-255.

(i) "The Wrong Box," *The Journal of Philosophy*, v.80, pp.534-542.

1984

(a) Letter on "The impossibility of inductive probability," in *Nature*, v.310, p.433.

(b) *Decisions and Revisions*, Cambridge: Cambridge University Press.

1985

(a) "Consensus as Shared Agreement and Outcome of Inquiry," *Synthese*, v.60, pp.3-11.

(b) "Epicycles," *The Journal of Philosophy*, v.82, pp.104-106.

(c) "Illusions about Uncertainty," *British Journal for the Philosophy of Science*, v.36, pp.331-340.

(d) "Imprecision and Indeterminacy in Probability Judgment," *Philosophy of Science*, v.52, pp.390-409.

(e) "Common Causes, Smoking and Lung Cancer," in *Paradoxes of Rationality and Cooperation* edited by R. Campbell and L. Sowden, Vancouver, University of British Columbia Press, pp.234-247.

1986

(a) *Hard Choices: Decision Making under Unresolved Conflict* Cambridge: Cambridge University Press.

(b) "The Paradoxes of Allais and Ellsberg," *Economics and Philosophy*, v.2, pp.23-53.

(c) "Estimation and Error Free Information," *Synthese* v.67, pp.347-360.

(d) "Messianic vs. Myopic Realism," *PSA 1984*, 2, pp.402-407.

(e) Review of *Science and Scepticism* by J. Watkins, *Journal of Philosophy* v.83, pp.402-407.

(f) Review of *Epistemology and Inference* by H.E. Kyburg, *Nous* v.20, pp.417-420.

1987

(a) "The Demons of Decision," *The Monist* v.70, pp.193-211.

(b) Review of *Change in View* by G. Harman, *Journal of Philosophy* v.84, pp. 376-384.

1988

(a) "Four Themes in Statistical Explanation," *Causation in Decision, Belief Change and Statistics* ed. by W.L. Harper and B. Skyrms, Dordrecht: Reidel, v.2, pp. 195-222.

(b) "Iteration; of Conditionals and the Ramsey Test," *Synthese* v.76, pp.49-81.

(c) Critical Notice of *Probabilistic Metaphysics* by P. Suppes in *Philosophy of Science* v.55, pp.646-652.

(d) Review of *The Strategy of Ignorance* by S. Hallden, *Theoria*, v.54 pt. 2, pp.17-31.

1989

(a) "Possibility and Probability," *Erkenntnis* v.31, pp.365-386.

(b) "Reply to Maher," *Economics and Philosophy* v.5, pp.79-90.

1990

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(b) "Compromising Bayesianism: A Plea for Indeterminacy," *Journal of Statistical Planning and Inference* v.25, pp.347-362.

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1991

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1992

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(b) "Consensus, Rationality and Pareto Unanimity," *Moralische Entscheidung and rationale Wahl* edited by M. Hollis and W. Vossenkuhl, München, R. Oldenbourg Verlag, pp.85- 100.

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(d) "Elicitation for games," with J.B. Kadane and T. Seidenfeld in *Knowledge, Belief and Strategic Interaction* edited by C. Bicchieri and M.L. Dalla Chiara, Cambridge: Cambridge University Press, pp.21-26.

1993

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1994

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(b) "Rationality and Commitment," *Artifacts, Representation and Social Practice*, Kluwer, pp.257-275

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(d) (with André Fuhrmann), "Undercutting and the Ramsey Test for Conditionals," *Synthese* v.101, pp.157-169.

1995

(a) "Closure and Consistency," in *Modality, Morality and Belief* ed. by W. Sinnott-Armstrong, D. Raffman and N. Asher, Cambridge: Cambridge University Press, pp.215-234.

(b) "Desire-as-Belief Impies Opinionation or Indifference," with H. Arló-Costa and J. Collins, *Analysis*, pp.2-5.

(c) "Induction According to Peirce," *Peirce and Contemporary Thought: Philosophical Inquiries* ed. by K.L. Ketner, New York: Fordham University Press.

(d) "Cognitive Value and the Advancement of Science," *Philosophy and Phenomenological Research* v.55, pp.619-27.

(e) "The Evolutionary Matrix of Deliberation according to Halldén," in a collection of essays in honor of S. Halldén edited by N.-E. Sahlin and K. Segerberg, *Theoria* 59, 124-143.

(f) "Evidentiary Mechanisms and Routine Expansion," in a collection of essays in honor of S. Halldén edited by N.-E. Sahlin and K. Segerberg, *Theoria* 59, 166-77

(g) Review of *The Facts of Causation* by D.H. Mellor, *Theoria* 61, pp.283-8.

(h) "Perception as Input and as Reason for Action," *On the Relevance of Meta ethics: New Essays on Meta ethics* edited by J. Couture and K. Nielson, *Canadian Journal of Philosophy Supplementary Volume 27*, University of Calgary Press, 135-54.

1996

(a) *For the Sake of the Argument: Ramsey Test Conditionals,, Inductive Inference and Nonmonotonic Reasoning*, Cambridge: Cambridge University Press.

(b) Review of R.B. Brandom, *Making it Explicit*, *Journal of Philosophy*, 93, 145-158.

(c) "Choice Nodes as Loci of Control", *Odds and Ends: Philosophical Essays Dedicated to Wlodek Rabinowicz on the Occasion of His Fiftieth Birthday*, edited by S. Lindström, Rysiek Sliwinsky and Jan Österberg, Uppsala Philosophical Studies 45, pp.158-70.

(d) "Two Notions of Epistemic Validity: Epistemic Models for Ramsey's Conditionals", *Synthese* 109, 217-62. With Horacio Arló Costa.

(e) "Fallacy and Controversy About Base Rates," *Behavioral and Brain Sciences* 19, pp.31-2.

(f) Comment on Peter Walley, "Inference from multinomial data: learning about a bag of marbles," *Journal of the Royal Statistical Society Series B*, 58 pp.3-57.

1997

(a) "Caution and Nonmonotonic Inference," in *Knowledge and Inquiry: Essays on Jaakko Hintikka's Epistemology and Philosophy of Science* ed. by M. Sintonen, *Poznan Studies in the Philosophy of Science* 51 pp.101-13.

(b) *The Covenant of Reason: Rationality and the Commitments of Thought*, Cambridge: Cambridge University Press.

(c) "Advising Rational Agents," *Economics and Politics* 9, 221-4.

(d) Review of Frederick Schick, *Making Choices: A Recasting of Decision Theory*, *The Journal of Philosophy* 94, pp.588-97.

(e) "Inference and Logic According to Peirce," in *The Rule of Reason: The Philosophy of Charles Sanders Peirce* ed. by J.Brunning and P.Forster, Toronto: University of Toronto Press, 34-56.

1998

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1999

"Value Commitments, Value Conflict and the Separability of Belief and Value." *Philosophy of Science*, v.66.

"Contraction and Demands for Information," <http://www.columbia.edu/~levi>

Accepted for Publication:

(a) "Inductive Expansion and Nonmonotonic Reasoning". This is the paper that was the basis for an invited talk at the International Belief Revision Workshop, Trento, Italy, May 30-June 1. It has been accepted for publication in a collection of proceedings edited by Mary-Anne Williams and Hans Rott

(b) "Pragmatism and Change of View," to be printed in a supplementary volume of the *Canadian Journal of Philosophy*, edited by Cheryl Misak.

(c) "Representing Preferences: Donald Davidson on Rational Choice," to appear in the Schilpp *Library of Living Philosophers* Series in a volume devoted to the Philosophy of Donald Davidson.

Papers written and delivered as talks in 1998 and 1999 but not as yet submitted for publication:

- (a) "Commitment and Change of View," delivered at a conference on Rationality and Naturalism in May, 1998 in Stirling, Scotland. The organizers are negotiating with the Mind Association for a contract of papers constituting the proceedings of this conference.
- (a) "Diachronic Rationality" delivered at a conference sponsored at the University of Cincinnati in May, 1998.
- (b) "Full Belief and Serious Possibility," delivered at the third conference on Logic and the Foundations of Game and Decision Theory (LOFT 3), December 17-20, 1998, Torino, Italy.
- (c) "Imprecise and Indeterminate Probabilities," to be delivered in Gent, Belgium at the end of June, 1999 at the First International Symposium on Imprecise Probabilities and their Applications"
- (d) "Change in Full Belief and a Change in Probability Judgment" for a Festschrift on the Web for Peter Gärdenfors due in June, 1999.
- (e) "Maximizing and Satisficing Measures of Evidential Support," for a Conference to Honor Howard Stein on his 70th Birthday. May 21-23, 1999.