



Philosophia Scientiæ

Travaux d'histoire et de philosophie des sciences

8-1 | 2004

Le problème de l'incommensurabilité, un demi-siècle après

Selective Bibliography



Electronic version

URL: <http://journals.openedition.org/philosophiascientiae/606>

ISSN: 1775-4283

Publisher

Éditions Kimé

Printed version

Date of publication: 1 May 2004

Number of pages: 269-287

ISBN: 2-84174-338-1

ISSN: 1281-2463

Electronic reference

« Selective Bibliography », *Philosophia Scientiæ* [Online], 8-1 | 2004, Online since 24 June 2011, connection on 11 May 2019. URL : <http://journals.openedition.org/philosophiascientiae/606>

Selective Bibliography

ACHINSTEIN PETER

1964 On the Meaning of Scientific Terms, *Journal of Philosophy*, 61: 497-509.

ACKERMANN ROBERT

1985 *Data, Instruments, and Theory: A Dialectical Approach to Understanding Science*, Princeton University Press.

AGAZZI E. (EDITOR)

1997 *Realism and Quantum Physics*, Amsterdam-Atlanta, Ga: Rodopi.

AHN W. K.

1998 Why are different features central for natural kinds and artifacts?: the role of causal status in determining feature centrality, *Cognition*, 69: 135-178.

ALLÉN S. (EDITOR)

1989 *Possible Worlds in Humanities, Arts and Sciences: Proceedings of Nobel Symposium 65*, Berlin: Walter de Gruyter.

ANDERSEN HANNE

1996 Categorization, Anomalies and the Discovery of Nuclear Fission, *Studies in the History and Philosophy of Modern Physics*, 27 (4): 463-492.

2000 Kuhn's account of family resemblance: A solution to the problem of wide-open texture, *Erkenntnis*, 52: 313-337.

2001 Reference and Resemblance, *Philosophy of Science*, 68: 50-61.

2002 The Development of Scientific Taxonomies, in [Magnani & Nersessian 2002, 95-112].

Forthcoming Unexpected discoveries, graded structures, and the difference between acceptance and neglect, in [Nickles & Meheus, forthcoming].

ANDERSON A. R., BARCAN-MARCUS R. AND MARTIN R. M. (EDITORS)

1975 *The logical enterprise*, Yale: Yale University Press.

ANDERSEN H., BARKER P. AND CHEN X.

1996 Kuhn's mature philosophy of science and cognitive psychology, in *Philosophical Psychology*, 9: 347-363.

ANDERSEN H. AND NERSESSIAN N.

2000 Nomic Concepts, Frame, and Conceptual Change, *Philosophy of Science*, 67: 224-241.

ASQUIT P. AND NICKLES T. (EDITORS)

1983 *PSA 1982 (Proceedings of the 1982 Biennial Meeting of the Philosophy of Science Association)*, 2, East Lansing, MI: Philosophy of Science Association.

1984 *PSA 1984 (Proceedings of the 1984 Biennial Meeting of the Philosophy of Science Association)*, East Lansing: Philosophy of Science Association.

BALTAS ARISTIDES

1988 On the Structure of Physics as a Science, in [Batens & van Bendegem 1988, 207-226].

1990 Once Again on the Meaning of Physical Concepts, in [Nicolacopoulos 1990, 293-314].

1997 Constraints and Resistance: Stating a Case for Negative Realism, in [Agazzi 1997, 74-96].

2000 Classifying Scientific Controversies, in [Machamer, Pera & Baltas 2000, 40-49].

In progress Physics as Self-Historiography in Act: Identity Conditions for the Discipline (draft available on request).

BARKER PETER

2001 Incommensurability and Conceptual Change During the Copernican Revolution, in [Hoyningen-Huene & Sankey 2001, 241-273].

BARKER P., CHEN X. AND ANDERSEN H.

2003 Kuhn on Concepts and Categorization, in [Nickles 2003, 212-245].

BARSALOU L.

1992 *Cognitive Psychology: An Overview for Cognitive Scientists*, Hillsdale, NJ.: Erlbaum.

BARTELS A.

1995 Chains of Meaning: A Model For Concept Formation in Contemporary Physics Theories, *Synthese*, 105: 347-379.

BATENS D. AND VAN BENDEGEM J.P. (EDITORS)

1988 *Theory and Experiment, Recent Insights and New Perspectives on their Relation*, Dordrecht, Holland: Reidel Publishing Co.

BENSAUDE-VINCENT BERNADETTE

1993 *Lavoisier*, Paris : Flammarion.

BENSAUDE-VINCENT BERNADETTE AND STENGERS ISABELLE

2001 *Histoire de la chimie*, Paris : La découverte.

BIRD ALEXANDER

2000 *Thomas Kuhn*, Chesham: Acumen.

- 2001 Necessarily, Salt Dissolves in Water, *Analysis*, 61: 267-274.
- 2002a On Whether Some Laws are Necessary, *Analysis*, 62: 257-270.
- 2002b Kuhn's Wrong Turning, *Studies in History and Philosophy of Science*, 33: 443-463.
- 2003 Kuhn, Nominalism, and Empiricism, *Philosophy of Science*, 70: 690-719.
- 2004 Kuhn, Naturalism, and the Positivist Legacy, *Studies in History and Philosophy of Science*, forthcoming.
- BITBOL MICHEL
- 1996 *Mécanique quantique, une introduction philosophique*, Flammarion.
- 1998 *L'aveuglante proximité du réel*, Paris : Flammarion.
- 2002 Science as if situation mattered, *Phenomenology and the Cognitive Science*, 1: 181-224.
- BITBOL MICHEL AND LAUGIER SANDRA (EDITORS)
- 1997 *Physique et réalité, un débat avec Bernard d'Espagnat*, Editions Frontières.
- BOYD R.
- 1979 Metaphor and theory change: What is 'metaphor' a metaphor for?, in [Ortony 1999, 481-532].
- BROWN HAROLD I.
- 2001 Incommensurability and reality, in [Hoyningen & Sankey 2001, 123-141].
- BUCHWALD J. Z. (EDITOR)
- 1995 *Scientific Practice. Theories and Stories of Doing Physics*, Chicago: University of Chicago Press.
- BUCHWALD JED AND SMITH GEORGE
- 2001 Incommensurability and the Discontinuity of Evidence, *Perspectives on Science*, 9(4): 463-498.
- CARNAP RUDOLF
- 1963 Intellectual Autobiography, in [Schilpp 1963].
- CARRIER MARTIN
- 2000 Incommensurability and Empirical Comparability: The Case of the Phlogiston Theory, In [Gärdenfors 2000].
- 2001 Changing Laws and Shifting Concepts. On the Nature and Impact of Incommensurability, in [Hoyningen & Sankey 2001, 65-90].

- 2002 Shifting Symbolic Structures and Changing Theories: On the Non-Translatability and Empirical Comparability of Incommensurable Theories, in [Ferrari & Stamatescu 2002, 125-148].
- CARTWRIGHT, NANCY
- 1993 How We Relate Theory to Observation, in [Horwich 1993, 259-273].
- 1999 *The Dappled World*, Cambridge: Cambridge University Press.
- CASSIRER ERNST
- 1910 *Substanzbegriff und Funktionsbegriff*, Berlin: Bruno Cassirer Verlag.
- CHAPMAN M. AND DIXON R.A. (EDITORS)
- 1987 *Meaning and the Growth of Understanding. Wittgenstein's Significance for Developmental Psychology*, Berlin: Springer 1987.
- CHEN XIANG
- 1990 Local Incommensurability and Communicability, in [Fine, Forbes & Wessels 1991, 67-76].
- 1994 How Do Scientists Have Disagreements about Experiments? Incommensurability in the Use of Goal-Derived Categories, *Perspectives on Science*, 2: 275-301.
- 1997 Thomas Kuhn's Latest Notion of Incommensurability, *Journal for General Philosophy of Science*, 28: 257-273.
- CHEN XIANG, ANDERSEN HANNE AND BARKER PETER
- 1998 Kuhn's Theory of Scientific Revolutions and Cognitive Psychology, *Philosophical Psychology*, 11: 5-28.
- CHURCHLAND PATRICIA AND CHURCHLAND PAUL
- 1998 *On the contrary*, Cambridge, MA: MIT Press.
- COHEN R. AND WARTOFSKY M. (EDITORS)
- 1965 *Proceedings of the Boston Colloquium for the Philosophy of Science 1962-64: In Honor of Philipp Frank, Boston Studies in the Philosophy of Science*, 2, New York: Humanities Press.
- COLLIER J.
- 1984 Pragmatic Incommensurability, In [Asquith & Kitcher 1984, 146-153].
- COLODNY R. G. (EDITOR)
- 1965 *Beyond the Edge of Certainty*, Englewood Cliffs, N.J.: Prentice-Hall.
- 1966 *Mind and Cosmos. Essays in Contemporary Science and Philosophy*, Pittsburgh: University of Pittsburgh Press.

CRARY A. AND READ R. (EDITORS)

2000 *The New Wittgenstein*, London and New York: Routledge.

CUSHING J. T.

1998 *Philosophical Concepts in Physics*, Cambridge: Cambridge University Press.

DAMEROW P., FREUDENTHAL G., MCCLAUGHLIN P. AND RENN J.

1992 *Exploring the Limits of Pre-classical Mechanics*, New York: Springer-Verlag.

DARRIGOL OLIVIER

1996 *The Electrodynamical Origins of Relativity Theory*, *Historical Studies in the Physical and Biological Sciences*, 26: 241-312.

D'ESPAGNAT BERNARD

2002 *Traité de physique et de philosophie*, Fayard, 2002.

DEVITT MICHAEL

2001 *Incommensurability and the Priority of Metaphysics*, in [Hoyningen & Sankey 2001, 142-157].

DEVITT MICHAEL AND STERELNY KIM

1987 *Language and Reality. An introduction to the philosophy of language*, Cambridge Mass: MIT Press, 1987 (first edition), 1999 (second edition).

DOPPELT GERALD

1978 *Kuhn's Epistemological Relativism: An Interpretation and Defence*, *Inquiry*, 21: 33-86.

1981 *Laudan's Pragmatic Alternative to Positivism and Historicism*, *Inquiry*, 24: 253-271.

1983 *Relativism and Recent Pragmatic Theories of Scientific Rationality*, in [Rescher 1983, 106-142].

1988a *The Philosophical Requirements for an Adequate Conception of Scientific Rationality*, *Philosophy of Science*, 55: 104-133.

1988b *Relativism and the Reticulational Model of Scientific Rationality*, *Synthese*, 69: 225-252.

1990 *The Naturalist Conception of Methodological Standards in Science: A Critique*, *Philosophy of Science*, 57: 1-19.

2001 *Incommensurability and the Normative Foundations of Scientific Knowledge*, in [Hoyningen and Sankey 2001, 159-179].

DRUDE P.

1900 *The Theory of Optics*, New York: Dover, 1959.

DUHEM PIERRE

1906 *La théorie Physique : son objet, sa structure*, Paris : Vrin, 1989.

English translation by P. P. Wiener, 1991: *The Aim and Structure of Physical Theory*, Princeton: Princeton University Press.

EARMAN J.

1989 *World Enough and Space-Time*, Cambridge, Mass.: The MIT Press.

FAYE JAN

1991 *Niels Bohr, his heritage and legacy*, Dordrecht: Kluwer.

FEIGL H. ET MAXWELL G. (EDITORS)

1962 *Scientific Explanation, Space, and Time, Minnesota Studies in the Philosophy of Science*, Volume III, Minneapolis: University of Minnesota Press,

FERRARI M. AND STAMATESCU I. (EDITORS)

2001 *Symbol and Physical Knowledge. On the Conceptual Structure of Physics*, Berlin: Springer.

FEYERABEND PAUL

1962 Explanation, Reduction and Empiricism, in [Feigl & Maxwell 1962, 28-97]. Reprinted in [Feyerabend 1981, 44-96].

1965a On the "Meaning" of Scientific Terms, *Journal of Philosophy*, 12: 266-274.

1965b Reply to Criticism: Comments on Smart, Sellars and Putnam, in [Cohen & Wartofsky 1965, 223-261].

1965c Problems of Empiricism, in [Colodny 1965, 145-260].

1970 Consolations for the Specialist, in [Lakatos & Musgrave 1970, 197-230].

1972 Die Wissenschaftstheorie—eine bisher unerforschte Form des Irrsinns?, in [Feyerabend 1978, 293-338].

1975 *Against Method. Outline of an Anarchistic Theory of Knowledge*, London, New Left Books. French translation, 1979: *Contre la méthode, Esquisse d'une théorie anarchiste de la connaissance*, Seuil, 1979.

1978 *Der wissenschaftstheoretische Realismus und die Autorität der Wissenschaften (Ausgewählte Schriften I)*, Braunschweig: Vieweg.

1981 *Realism, Rationalism and Scientific Method (Philosophical Papers I)*, Cambridge: Cambridge University Press, 1981.

1987a Putnam on Incommensurability, *British Journal for the Philosophy of Science*, 38: 75-81.

1987b *Farewell to reason*, London and NY: Verso.

1993 *Against Method*, third edition, London: Verso.

FIELD H.

1973 Theory Change and the Indeterminacy of Reference, *Journal of Philosophy*, 70: 462-481.

FINE A., FORBES M. AND WESSELS L. (EDITORS)

1991 PSA 1990 (Proceedings of the 1990 Biennial Meeting of the Philosophy of Science Association), 2, East Lansing, MI: Philosophy of Science Association.

FINE K.

1994 Essence and Modality, *Philosophical Perspectives*, 8: 1-16.

FORSTER MALCOLM R.

2000 Hard problems in the Philosophy of science: idealisation and commensurability, in [Nola & Sankey 2000, 231-250].

FREGE GOTTLÖB

1892 On Sense and Meaning, in [Geach & Black 1952, 56-78].

FRENCH A. P.

1968 *Special Relativity*, Cambridge Mass.: MIT Press.

GALISON PETER

1987 *How experiments end*, Chicago: The University of Chicago Press. French translation by Bertrand Nicquevert, 2002: *Ainsi s'achèvent les expériences*, Paris : La découverte.

GÄRDENFORS P. AND COLL.

2000 *Proceedings of the 11th International Congress of Logic, Methodology and Philosophy of Science*, Dordrecht: Kluwer.

GAVROGLU K. AND GOUDAROULIS G.

1989 *Concepts out of Context(s): The Development of Low Temperature Physics 1881-1957*, Dordrecht, Holland: Martinus Nijhoff Publishers.

GAVROGLU K., GOUDAROULIS Y. AND NICOLACOPOULOS P. (EDITORS)

1989 *Imre Lakatos and Theories of Scientific Change*, Dordrecht: Kluwer.

GEACH P. AND BLACK M. (EDITORS)

1952 *Translations from the Philosophical Writings of Gottlob Frege*, Oxford: Blackwell.

GINEV D. AND COHEN R. (EDITORS)

1997 *Issues and Images in the Philosophy of Science*, Dordrecht: Kluwer Academic Publishers.

GOODING DAVID

1992 Putting agency back into experiment, in [Pickering 1992, 65-112]

GUNDERSON K. (EDITOR)

- 1975 *Language, Mind and Knowledge*, Minnesota Studies in the Philosophy of Science, VII, Minneapolis: University of Minnesota Press.

HACKING IAN

- 1982 Language, Truth and Reason, in [Hollis & Lukes 1982, 48-66].
 1983 *Representing and Intervening. Introductory Topics in the Philosophy of Natural Science*, Cambridge: Cambridge University Press. French translation by Bernard Ducrest, 1989: *Concevoir et expérimenter*, Bourgois.
 1988 On the Stability of the Laboratory Sciences, *Journal of Philosophy*, 85: 507-514.
 1992 The self-vindication of the laboratory science, in [Pickering 1992, 29-64].
 1993 Working in a New World: The Taxonomic Solution, in [Horwich 1993, 275-310].
 1999 *The Social Construction of What ?*, Harvard University Press, Cambridge: Massachusetts, 1999. French translation, 2001: *Entre Science et réalité. La construction sociale de quoi?*, Paris : La Découverte.
 2003 L'importance de la classification chez le dernier Kuhn, *Archives de Philosophie*, 66(3) : 389-402.

HARRIS R. (EDITOR)

- 2004 *Rhetoric and Incommensurability*. Oxford: Oxford University Press, in press.

HEIDER E. R.

- 1972 Universals in color naming and memory, *Journal of Experimental Psychology*, 93: 10-20.

HILEY D., BOHMAN J. AND SHUSTERMAN R. (EDITORS)

- 1991 *The Interpretative Turn: Philosophy, Science, Culture*, Ithaca, NY: Cornell University Press.

HOLLIS M. AND LUKES S. (EDITORS)

- 1982 *Rationality and Relativism*, Cambridge Mass.: M.I.T. Press.

HON G.

- 1995 Is the Identification of Experimental Error Contextually Dependent? The Case of Kaufmann's Experiment and Its Varied Reception, in [Buchwald 1995, 170-223].

HORWITCH PAUL (EDITOR)

- 1993 *World Changes. Thomas S. Kuhn and the Nature of Science*, Cambridge MA: MIT Press.

HOYNINGEN-HUENE PAUL

- 1989 *Die Wissenschaftsphilosophie Thomas S. Kuhns: Rekonstruktion und Grundlagenprobleme*, Braunschweig: Vieweg. English translation by A. T. Levine, 1993: *Reconstructing Scientific Revolutions. Thomas S. Kuhn's Philosophy of Science*, Chicago: The University of Chicago Press.
- 1990 Kuhn's Conception of Incommensurability, *Studies in History and Philosophy of Science*, 21: 481-492.
- 1998 On Thomas Kuhn's Philosophical Significance, *Configurations*, 6: 1-14.
- 2000 Paul Feyerabend and Thomas Kuhn, in [Preston, Munevar & Lamb 2000, 102-114] Oxford: Oxford University Press.
- 2004 Three biographies: Kuhn, Feyerabend, and incommensurability, in [Harris 2004].

HOYNINGEN-HUENE P., E. OBERHEIM AND H. ANDERSEN

- 1996 On Incommensurability, *Studies in History and Philosophy of Science*, 27: 131-141.

HOYNINGEN-HUENE P. AND SANKEY H. (EDITORS)

- 2001 *Incommensurability and Related Matters*, Dordrecht: Kluwer.

HUSSLER EDMUND

- 1992 *Logische Untersuchungen*, Hamburg: Felix Meiner Verlag.

IRZIK G. AND GRÜNBERG T.

- 1995 Carnap and Kuhn: Arch Enemies or Close Allies, *The British Journal for the Philosophy of Science*, 46: 285-307.
- 1998 Whorfian Variations on Kantian Themes: Kuhn's Linguistic Turn, *Studies in History and Philosophy of Science*, 29: 207-221.

JACOB PIERRE (EDITOR)

- 1980 *De Vienne à Cambridge*, Gallimard.

KEYES M E.

- 1999a The Prion Challenge to the 'Central Dogma' of Molecular Biology, 1965-1991. Part I: Prelude to Prions, *Studies in the History and Philosophy of Biological and Biomedical Sciences*, 30: 1-20.
- 1999b The Prion Challenge to the 'Central Dogma' of Molecular Biology, 1965-1991. Part II: The Problem with Prions, *Studies in the History and Philosophy of Biological and Biomedical Sciences*, 30: 181-218.

KINDI VASSO

- 1994 Incommensurability, Incomparability, Irrationality, *Methodology and Science*, 27: 40-55.

1995 Kuhn's "The Structure of Scientific Revolutions" Revisited, *Journal for General Philosophy of Science*, 26: 75-92.

2004 *Kuhn and Wittgenstein: Philosophical Investigations on the Structure of Scientific Revolutions*, Chicago, Ill.: Chicago University Press, forthcoming.

KITCHER PHILIP

1978 Theories, Theorists and Theoretical Change, *The Philosophical Review*, 87: 519-547.

1983 Implications of Incommensurability, in [Asquith & Nickles 1983, 689-703].

1993 *The Advancement of Science. Science Without Legend, Objectivity Without Illusions*, Oxford: Oxford University Press.

KORDIG C.

1971 The Comparability of Scientific Theories, *Philosophy of Science*, 38: 467-485.

KRIPKE SAUL

1980 *Naming and Necessity*. Cambridge: Harvard University Press.

KROON FRED

1985 Theoretical Terms and the Causal View of Reference, *Australasian Journal of Philosophy*, 63: 143-166.

1987 Causal Descriptivism, *Australasian Journal of Philosophy*, 65: 1-17.

KROON FRED AND NOLA ROBERT

2001 Ramsification, reference fixing and incommensurability, in [Hoyningen & Sankey 2001, 91-121].

KRÜGER L. ET AL. (EDITORS)

1987 *The Probabilistic Revolution I: Ideas in History*, Cambridge Mass.: MIT Press.

KUHN THOMAS

1961 The function of Measurement in Modern Physical Science, *Isis* 52: 161-193. Reprinted in [Kuhn 1977, 178-224].

1962 *The Structure of Scientific Revolutions*, Chicago: University of Chicago Press. French translation, 1983: *La structure des révolutions scientifiques*, Flammarion, 1983 (including the postface of 1969).

1970a *The Structure of Scientific Revolutions*, second edition, Chicago: University of Chicago Press.

1970b Reflections on my critics, in [Lakatos & Musgrave 1970, 231-278]. Reprinted in [Kuhn 2000, 123-175]

- 1974 Second Thoughts on Paradigms, in [Suppe 1974, 459-482]. Reprinted in [Kuhn 1977, 293-319].
- 1977 *The Essential Tension: Selected Studies in Scientific Tradition and Change*, Chicago: University of Chicago Press.
- 1978 *Black Body Theory and the Quantum Discontinuity 1894-1912*, Chicago, Ill.: The University of Chicago Press.
- 1979 Metaphor in science, in [Ortony 1979, 409-419]. Reprinted in [Kuhn 2000, 196-207].
- 1983a Commensurability, Comparability, Communicability, in [Asquith & Nickles 1983, 669-688]. Reprinted in [Kuhn 2000, 33-57].
- 1983b Response to Commentaries', in [Asquith & Nickles 1983, 712-716].
- 1984 Scientific development and lexical change, The Thalheimer Lectures, The John Hopkins University, 12 to 19 november 1984 (unpublished).
- 1987 What are Scientific Revolutions?, in [Krüger 1987, 7-22]. Reprinted in [Kuhn 2000, 13-32].
- 1989 Possible Worlds in History of Science, in [Allén 1989, 9-32]. Reprinted in [Kuhn 2000, 58-89].
- 1990a Dubbing and Redubbing: The Vulnerability of Rigid Designation, in [Savage 1990, 198-318].
- 1990b An Historians Theory of Meaning, Unpublished talk to the Cognitive Science Colloquium, UCLA 4/26/90. Thomas S. Kuhn Papers. (MC 240) Institute Archives and Special Collections, MIT Libraries, Cambridge, Massachusetts.
- 1990c The Road since Structure, in [Fine, Forbes & Wessels 1991, 3-13]. Reprinted in [Kuhn 2000, 90-104].
- 1991 The Natural and the Human Sciences, in [Hiley, Bohman & Shusterman 1991, 17-24]. Reprinted in [Kuhn 2000, 216-223].
- 1992 The Trouble with the Historical Philosophy of Science, *Robert and Maurine Rothschild Distinguished Lecture, 19 November 1991, Cambridge Mass.*, an Occasional Publication of the Department of the History of Science, Harvard University. Reprinted in [Kuhn 2000, 105-120].
- 1993 Afterwords, in [Horwich 1993, 311-342]. Reprinted in [Kuhn 2000, 244-252].
- 2000 *The Road Since Structure. Philosophical Essays, 1970-1993, with an Autobiographical Interview*, edited by James Conant and John Haugeland, Chicago: Chicago University of Chicago Press.

LADYMAN JAMES

1998 What is Structural Realism?, *Studies in History and Philosophy of Science* 29: 409-424.

LAKATOS IMRE

1976 *Proofs and Refutations*, Cambridge, U. K.: Cambridge University Press.

1978 *The methodology of scientific research programmes*, I, Cambridge: Cambridge University Press.

LAKATOS IMRE AND MUSGRAVE ALLAN (EDITORS)

1970 *Criticism and Growth of Knowledge: Proceedings of the International Colloquium in the Philosophy of Science, London 1965*, 4, Cambridge: Cambridge University Press.

LAKOFF G.

1987 *Women, fire and dangerous things: What categories reveal about the mind*, Chicago: Chicago University Press.

LATOUR BRUNO,

1997 *Nous n'avons jamais été modernes*, Paris : La découverte.

LAUDAN LARRY

1977 *Progress and its Problems. Towards a Theory of Scientific Growth*, Berkeley, University of California Press. French translation, 1977: *La dynamique de la science*, Pierre Mardaga éditeur.

1984 *Science and Values: The Aims of Science and Their Role in Scientific Debate*, Berkeley CA: The University of California Press.

1987 Progress or Rationality? The prospect for Normative Naturalism, *American Philosophical Quarterly*, 24: 19-31. Reprinted in [Laudan 1996, 125-141].

1990 *Science and Relativism. Some Key Controversies in the Philosophy of Science*, Chicago: University of Chicago Press.

1996 *Beyond Positivism and Relativism: Theory, Method and Evidence*, Westview Press, Boulder CO.

LAUGIER SANDRA (EDITOR)

2003 *T. S. Kuhn, après la Structure*, thematic volume of the *Archives de Philosophie*, 66 (3), 2003.

LEWIS D.

1970 How to Define Theoretical Terms, *Journal of Philosophy of Science*, 67: 427-446.

1984 Putnam's Paradox, *Australasian Journal of Philosophy of Science*, 62: 221-237.

LOCKE JOHN

1690 *An Essay Concerning Human Understanding*, A.D. Woozley editor, Glasgow: Collins, III, vi, 13, 1964.

LORENTZ H. A.

1899 Simplified Theory of Electrical and Optical Phenomena in Moving Systems, in [Schaffner 1972, 255-273].

MACHAMER P., PERA M. AND BALTAS A. (EDITORS)

2000 *Scientific Controversies*, Oxford, U.K.: The Oxford University Press.

MAGNANI L. AND NERSESSIAN N. (EDITORS)

2002 *Model-Based Reasoning: Science, technology, values*, Dordrecht: Kluwer.

MARGOLIS E. AND LAURENCE S. (EDITORS)

1999 *Concepts: Core Readings*, Cambridge, MA: MIT Press.

MCCORMMACH R.

1970 Einstein, Lorentz, and the Electron Theory, *Historical Studies in the Physical Sciences*, 2: 41-87.

MCDOWELL J.

1996 *Mind and World*, Cambridge, Mass.: Harvard University Press.

MILLER A. I.

1981 *Albert Einstein's Special Theory of Relativity. Emergence (1905) and Early Interpretation (1905-1911)*, Reading Mass.: Addison-Wesley.

MOBERG D.

1979 Are There Rival, Incommensurable Theories?, *Philosophy of Science*, 46: 244-262.

MOORE T.E. (EDITOR)

1973 *Cognitive development and the acquisition of language*, New York: Academic Press.

MORAWETZ T.

1980 *Wittgenstein and Knowledge*, Sussex, U. K.: The Harvester Press.

MURPHY G. L. AND MEDIN D. L.

1985 The role of theories in conceptual coherence, *Psychological Review*, 92: 289-316. Reprinted in [Margolis & Laurence 1999, 425-458].

NASIO J.-D.

1992 *Cinq Leçons sur la Théorie de Jacques Lacan*, Paris, France: Rivages.

NEISSER U. (EDITOR)

1987 *Concepts and Conceptual Development: Ecological and Intellectual Factors in Categorization*, Cambridge: Cambridge University Press.

NERSESSIAN NANCY

1982 Why is 'incommensurability' a problem?, *Acta Biotheoretica*, 31: 205-218.

1984 *Faraday to Einstein: Constructing Meaning in Scientific Theories*, Dordrecht: Kluwer.

1986 Why Wasn't Lorentz Einstein?, An Examination of the Scientific Method of H.A. Lorentz, *Centaurus*, 29: 205-242.

1989 Scientific Discovery and Commensurability of Meaning, in [Gavroglu, Goudaroulis & Nicolacopoulos 1989, 323-334].

2001 Concept Formation and Commensurability, in [Hoyninge-Huene & Sankey 2001, 275-301].

NERSESSIAN N. AND H. ANDERSEN.

1997 Conceptual Change and Incommensurability: A Cognitive-Historical View, *Danish Yearbook of Philosophy*, 32: 111-151.

NICKLES THOMAS (EDITOR)

2003 *Thomas Kuhn*, Cambridge: Cambridge University Press.

NICKLES T. AND MEHEUS J. (EDITORS)

Forthcoming *Proceedings of the International Congress on Discovery and Creativity*, Dordrecht: Kluwer.

NICOLACOPOULOS P. (EDITOR)

1990 *Greek Studies in the Philosophy and History of Science*, Dordrecht, The Netherlands: Kluwer Academic Publishers.

NOLA ROBERT

1980 Fixing the Reference of Theoretical Terms, *Philosophy of Science*, 47: 505-531.

NOLA R. ET SANKEY H.

2000a After Popper, Kuhn and Feyerabend, *Recent Issues in Theories of Scientific Method*, Kluwer Academic Publishers.

2000b A selective Survey of Theories of Scientific Method, After Popper, Kuhn and Feyerabend, in [Nola & Sankey 2000, 1-65].

NORRIS C.

1997 Ontological relativity and meaning-variance. A critical-constructive view, *Inquiry*, 40: 139-173.

ORTONY A. (EDITOR)

1979 *Metaphor and Thought*, Cambridge: Cambridge University Press. Second edition, 1999.

PAGONDIOTIS K.

2004 Can the Perceptual be Conceptual and Non-Theory-Laden?, in [Raftopoulos 2004].

PAPINEAU D.

1979 *Theory and Meaning*, Oxford: Clarendon Press.

1996 Theory-dependent Terms, *Philosophy of Science*, 63: 1-20.

PARRINI PAOLO

2002 *L'empirismo logico*, Roma: Carocci editore.

PERA MARCEL

1994 *The Discourses of Science*, Chicago, Ill.: Chicago University Press.

PICKERING ANDREW

1983 After Representation: Science Studies in The Performative Idiom, *Proceedings of the Biennial Meetings of the Philosophy of Science Association*, 2: 413-419.

1984 *Constructing Quarks, A Sociological History of Particle Physics*, Chicago: The University of Chicago Press.

1995 *The Mangle of Practice. Time, Agency and Science*, The University of Chicago Press, 1995.

PICKERING ANDREW (EDITOR)

1992 *Science as practice and culture*, Chicago: The University of Chicago Press.

POULSEN M.-B. J. AND ANDERSEN H.

2004 The Early History of the Protein-Only Hypothesis. Scientific change and Multidisciplinary Research, in [Seguin & Reeves 2004], forthcoming.

PRESTON J., MUNEVAR G. AND D. LAMB (EDITORS)

2000 *The Worst Enemy of Science? Essays in Memory of Paul Feyerabend*, Oxford: Oxford University Press.

PUTNAM H.

1973 Explication et référence, in [Jacob 1980, 307-330].

1975a The meaning of 'meaning', in [Gunderson 1975, 131-193]. Reprinted in [Putnam 1975b, 215-271].

1975b *Mind, Language and Reality. Philosophical Papers*, 2, Cambridge: Cambridge University Press.

- 1981 *Reason, Truth and History*, Cambridge: Cambridge University Press.
- 2000 Rethinking Mathematical Necessity, in [Crary & Read 2000, 218-231].
- QUINE W. V. O.
- 1960 *Word and object*, MIT Press, 1960. French translation by Joseph Dopp et Paul Gochet, 1977: *Le mot et la chose*, Flammarion.
- 1969 *Ontological Relativity and Other Essays*, New-York and London: Columbia University Press. French translation by Jean Laugeault, 1977: *Relativité de l'ontologie et autres essais*, Aubier.
- 1987 Indeterminacy of Translation Again, *Philosophy of Science*, 84: 5-10.
- RAFTOPOULOS A. (EDITOR)
- 2004 *Cognitive Penetrability of Perception: an Interdisciplinary Approach*, New York: Nova Scotia Publishing Co, Forthcoming.
- RASMUSSEN S.
- 1987 Sense, Reference, and Meaning Incommensurability, *Analysis*, 47: 170-173.
- READ RUPERT
- 2003 *Kuhn: le Wittgenstein des sciences?*, in [Laugier 2003, 464-479],
- READ RUPERT AND SHARROCK WES
- 2002a *Kuhn, Philosopher of Scientific Revolutions*, Cambridge: Polity Press/Blackwell Publishing Company.
- 2002b Thomas Kuhn's Misunderstood Relation to Kripke-Putnam Essentialism, *Journal for the General Philosophy of Science*, 33: 151-158.
- RESCHER NICOLAS (EDITOR)
- 1983 *Scientific Explanation and Understanding: Essays on Reasoning in Science*, Pittsburgh: University Press of America.
- ROSCH E.
- 1973a Natural categories, *Cognitive Psychology*, 4: 328-350.
- 1973b On the internal structure of perceptual and semantic categories, in [Moore 1973, 111-144].
- 1987 Wittgenstein and Categorization Research in Cognitive Psychology, in [Chapman & Dixon 1987, 151-166].

ROSCH E. AND MERVIS C. B.

1975 Family Resemblance: Studies in the Internal Structure of Categories, *Cognitive Psychology*, 7: 573-605.

ROSCH E., MERVIS C. B., GRAY W. D., JOHNSON D. M., AND BOYES-BRAEM P.

1976 Basic Objects in Natural Categories, *Cognitive Psychology*, 8: 382-439.

SANKEY HOWARD

1990 In Defence of Untranslatability, *Australasian Journal of Philosophy*, 68: 1-21.

1991a Incommensurability and the Indeterminacy of Translation, *Australasian Journal of Philosophy*, 69: 219-223.

1991b Translation Failure Between Theories, *Studies in History and Philosophy of Science*, 22: 223-236.

1991c Incommensurability, Translation and Understanding, *Philosophical Quarterly*, 41: 414-426.

1991d Feyerabend and the Description Theory of Reference, *Journal of Philosophical Research*, 16: 223-232.

1992 Translation and Languagehood, *Philosophia*, 21: 335-337.

1993 Kuhn's Changing Concept of Incommensurability, *British Journal for the Philosophy of Science*, 44: 759-774.

1994a *The Incommensurability Thesis*, Aldershot: Avebury.

1994b Judgement and Rational Theory-Choice, *Methodology and Science*, 27: 167-182.

1995 The Problem of Rational Theory-Choice, *Epistemologia*, 18: 299-312.

1996a Normative Naturalism and the Challenge of Relativism: Laudan versus Worrall on the Justification of Methodological Principles, *International Studies in the Philosophy of Science*, 10: 37-51.

1996b Rationality, Relativism and Methodological Pluralism, *Explorations in Knowledge*, 134: 18-36.

1997a *Rationality, Relativism and Incommensurability*, Aldershot: Ashgate.

1997b Incommensurability: The Current State of Play, *Theoria*, 12: 425-445.

1997c Kuhn's Ontological Relativism, in [Ginev & Cohen 1997, 305-329]. Reprinted in 2000, in *Science & Education*, 9: 59-75.

1998 Taxonomic Incommensurability, *International Studies in Philosophy of Science*, 12: 7-16.

SAVAGE W. C. (EDITOR)

1990 *Scientific Theories*, Minnesota Studies in the Philosophy of Science, 14, Minneapolis: University of Minnesota Press.

SCHAFFNER K.

1972 *Nineteenth-Century Aether Theories*, Oxford: Pergamon Press.

1974 Einstein versus Lorentz: Research Programmes and the Logic of Comparative Theory Evaluation, *The British Journal for the Philosophy of Science*, 25: 45-78.

SCHILPP P. A. (EDITOR)

1963 *The Philosophy of Rudolf Carnap*, LaSalle, IL: Open Court.

SEARLE JOHN

1983 *Intentionality*, Cambridge: Cambridge University Press.

SEGUIN E. AND REEVES C. (EDITORS)

2004 *Infectious Processes. Knowledge, Discourse, and Politics of Prions*, Palgrave: Macmillan.

SHAPER D.

1964 Review of *The Structure of Scientific Revolutions* by T. S. Kuhn, *The Philosophical Review*, 73: 383-394. French translation, 1980: La structure des révolutions scientifiques, in [Jacob 1980, 293-306].

1966 Meaning and Scientific Change, in [Colodny 1966, 41-85].

1984 *Reason and the Search for Knowledge. Investigations in the Philosophy of Science*, Dordrecht: Reidel.

1989 Evolution and Continuity in Scientific Change, *Philosophy of Science*, 56: 419-437.

2001 Reasons and Radical Change, in [Hoyningen-Huene & Sankey 2001, 181-206].

SIEGEL H.

1980 Objectivity, Rationality, Incommensurability, and More, Review of *The Essential Tension* by T.S. Kuhn, *British Journal for the Philosophy of Science*, 31: 359-384.

1987 *Relativism Refuted. A Critique of Contemporary Epistemological Relativism*, Dordrecht: Reidel.

1992 Justification by Balance, *Philosophy and Phenological Research*, 52: 27-46.

1998 Naturalism and Normativity: Hooker's Ragged Reconciliation, *Studies in History and Philosophy of Science*, 29A: 623-637.

SOLER LÉNA

1997 *L'émergence d'un nouvel objet symbolique : le photon*, Thèse de Doctorat de l'université Paris I.

2000a *Introduction à l'épistémologie*, Ellipses, 2000.

2000b Le concept kuhnien d'incommensurabilité, reconsidéré a la lumière d'une théorie structurale de la signification, *Philosophia Scientiae*, Kimé, 4(2), 2000 : 189-217.

2003 De la commune mesure phénoménale des théories physiques dites incommensurables, *Philosophia Scientiae*, 7(2), 2003.

2004a Etablir des correspondances entre théories physiques incommensurables, *Revue Philosophique de Louvain*, 3, 2004.

2004b The Kuhnian Concept of Incommensurability in the Light of a Saussurian Framework, *Malaysian Journal of Science and Technology Studies*, 2004, Forthcoming.

SUPPE (EDITOR)

1974 *The Structure of Scientific Theories*, Urbana, Ill.: University of Illinois Press.

VAN FRAASSEN BAS

1975 Platonism's pyrrhic victory , in [Anderson, Barcan-Marcus & Martin 1975].

WEED D.

1997 Underdetermination and Incommensurability in Contemporary Epistemology, *Kennedy Institute of Ethics Journal*, 7: 107-127.

WEINER J.

1990 *Frege in Perspective*, Ithaca, N.Y.: Cornell University Press.

WIGNER EUGEN

1979 *Symmetries and reflections*, Woodbridge: Ox Bow Press.

WITTGENSTEIN LUDWIG

1969 *On Certainty*, G. E. M. Anscombe and G. H. von Wright (editors), New York: Harper and Row Publishers.

ZHENG L.

1988 Incommensurability and Scientific Rationality, *International Studies in the Philosophy of Science*, 2: 227-236.