

BIBLIOGRAFIE

Zoals reeds werd vermeld is de bibliografie onvolledig. De lezer kan de bibliografieën van *Oorsprong en Natuurfilosofie* ter aanvulling raadplegen.

ALAO et al. 1977, 'Christaller central place structures', in: *Studies in Geography* 22.

ALEXANDER R.D. 1975, 'The search for a general theory of behaviour', in: *Behavioral Science* 20.

ANSCOMBE G.E.M., Causation and conditional.

APOSTEL L. 1974, *Matière et forme*, Gent: Communication and Cognition.

ARBILS M.A. & AMARI S. 1985, *J.Th. Biol.*, 112, pp.123-155.

ARMSTRONG D.W. 1983, *What is a law of nature?*, Cambridge University Press, Cambridge.

ASBY R.W., Introduction to cybernetics.

AXELROD R.M. 1984, *The evolution of cooperation*, Basic Books New York, NY.

BACRY H. & LÉVY-LEBLOND J.M., 'Possible kinematics', *Journ. Math. Phys.*, N.Y., 9, 1605-1617.

BACRY H. & LÉVY-LEBLOND J.M. 1968.

BALDWIN B.J.T. 1988, 'Fundamentals of staklity theory spring', p.477.

BALIBAR E. 1980, *Lire le capital*, Petite Collection Maspero, Parijs.

BARBAUD P. 1971, *La musique, discipline scientifique*, Dunod, Parijs.

BARGMAN 1954

BATTY 1974

BECKER L.C. 1986, *Reciprocity*, Routledge and Kegan Paul, London.

BEGUN H. & THISEN J.F. 1979, 'An axiomatic approach to geographical space', in: *Geogr. Analysis*, oct.

BENEDICT R. 1946, *The chrysanthemum and the sword*, Houghton Mifflin, London.

BENNETT R.J. & CHARLEY R.J., Environmental Systems.

BERGER F. 1975, 'Gratitude', in: *Ethics*, p.248-309.

BERGSON H. 1896, *Matière et mémoire*, Alcan, Parijs.

BERLIJSE, 'Measures of aesthetic preference', in: *Psychology and the visual Arts*, 129-146.

BERLIJSE D.E. 1971, 'Psychobiology and aesthetics': *Scientific aesthetics journal*.

BERZI V. & GORINE W., 'Reciprocity principle and the Lorentz transformations', *Journ. Math. Phys.*, N.Y., 10, 1518-1524.

BHASKAR R., The possibility of naturalism.

- BLAU P.M. 1964, *Exchange and Power in Social Life*, Wiley New York, NY.
- BOYD R. & RICHERSON P.J. in: 'Culture and the evolutionary process'
- BOSANQUIT 1892, *A history of aesthetics*, London.
- BRAITENBERG B. 1984, *Vehicles: experiments in synthetic psychology*, MIT Press, Cambridge Ma.
- BRANDEL, La Méditerranée.
- BRANDMÜLLER J. 1980, 'Zum Symmetriebegriff und seiner Bedeutung für Naturwissenschaften und Kunst' in: PREISSINGER A., 1980, *Symmetrie*, Wenen.
- BRAVAIS A. 1897, *Abhandlung über die Systeme*, Engelmann, Leipzig.
- BUNGE M.A. 1982, *Causality and Modern Science*, Dover New York, NY.
- BURGESS R.L. & HUSTON T.L. (eds) 1979, *Social Exchange in Developing Relationships*, Academic Press New York, NY.
- CARTWRIGHT N. 1983, *How the Laws of Physics Lie*, Clarendon, Oxford.
- HADWICH J.K. 1976, *Social exchange theory*, Academic Press New York, NY.
- CHANGEAUX, L'homme neuronal.
- CHILLINGWORTH D.R.J. 1978, *Differential Topology with a View to Applications*, Pitman, London.
- CHOMSKY N. 1981/1986
- CHURCHLAND P.S. 1986, *Neurophilosophy: Toward a Unified Science of Mind-Brain*, MIT Press, Cambridge Ma.
- CLARK J., COLE S., CURNOW R. & HOPKINS M. 1975, *Global simulation models*, Wiley
- CLEARLEY 1973
- CLIFFORD G. 1983, *Local knowledge*, Basic books.
- COHEN J., Structure du langage poétique.
- CURRY H.B. 1977, *Foundations of Mathematical Logic*, Dover New York, NY.
- DACEY M.F. et al. 1974, 'One dimensional central place theory', 21.
- DACEY 1964, 1966
- DARWALL S., GIBBARD A. & RAULTON P. 1992, 'Toward fin de siècle ethics', in: *Phil. Rev.*, Jan.
- DAVIES E.B. 1976, *Quantum Theory of Open Systems*, Academic Press London, London.
- DE CORTE M. 1944, *Psychologie des mœurs contemporaines*, Editeurs universitaires, Brussel.
- DENNETT D.C. 1978, *Brainstorms*, MIT Press, Cambridge Ma.
- DEUTSCH M. 1985, *Distributive Justice: a Social Psychological Perspective*, Yale University New Haven, Connecticut.

- DIESING P. 1971, *Patterns of Discovery in the Social Sciences*, Aldine, Chicago.
- DODD 1950
- DOWNING-BOWLER T. 1981, *General Systems Thinking*, North Holland New York, NY.
- EASON D., ed. 'Varieties of political theory: some systems approaches to political theory'.
- ECKMAN J.P. 1969, *Helvetica Physica Acta* 42, 420.
- EDDINGTON A.S. 1946, *Fundamental theory*, Cambridge University Press, Cambridge.
- EDELMAN 1978
- EDELSON M. 1988, *Psychoanalysis: a Theory in Crisis*, University of Chicago Press, Chicago.
- EHRIG H. & PFENDER M. 1972, *Kategorien und Automaten*, De Gruyter, Berlin.
- EISENSTADT 1963, *The political systems of empires*, Free Press.
- EKOH P. 1974, *Social Exchange Theory*, Harvard University Press, London.
- ELCHARDUS M. 1988, 'The Rediscovery of Chronos: the New Role of Time in Sociological Theory', *International Sociology* vol.3, no.1, pp.35-59, March.
- ELIAS N. 1982, *Essay over de tijd*.
- ELLIOTT J.P. & DAWBER P.G. 1979, *Symmetry in Physics*, Macmillan, London.
- EMCH G. 1963, *Helvetica Physica Acta* 36, 739, 770.
- ENICH & PIRON 1963
- EPSTEIN W. 1977, *Stability and Constancy in Visual Perception*, Wiley New York, NY.
- EYSENCH J. 1940, *Brit. J. Psych.*, 31, 94-102.
- EYSENCH J., *Gen. Psych.*, 79, 3-17.
- FEYNMAN R.P., 1971, *Lectures on Gravitation*, California University Institute of Technology Pasadena, California.
- FOA E.B. & FOA U.G. 1980, 'Resource Theory: Interpersonal Behaviour as Exchange', in: Gergen K.J.
- FODOR J.A. 1976, *The Language of thought*, Harvester press, Hassocks.
- FORTH R. 1974, 'Primitive Polynesian economy', 2nd ed. - Ibid.
- FRANKE H.N. & JÄGER S., *Apparative Kunst*.
- FREEMAN 1986, *Inquiry*, 197.
- FREUD S., 'De interpretatie van dromen'; 'Psychopathologie van het alledaags leven'; 'Grappen, en hun betekenis tot het onderbewustzijn'; 'Drie verhandelingen over een theorie van de seksualiteit'; 'Traumdeutung'
- GALLONE & MANIA 1971
- GARNER, *Models in Geography*.
- GECAS V. in 'The self concept', in Turner R.H. & Short Jr. J.E., 1982, *Annual Review of*

- Sociology* 8, p.1-33.
- GERGEN K.J., GREENBERG M. & WILLES R.H. (eds.) 1980, *Social Exchange*, Plenum, NY.
- GIBBARD A. 1982, 'Human evolution and the sense of justice', in: FRENCH P.A. & VEHLING T.E. (eds.) 1982.
- GIDDENS A. 1979, *Central Problems in Social Theory*, Macmillan, London.
- GIDDENS A. 1984, *The Constitution of Society*, Polity Press, Cambridge.
- GOLDIE G.M. & PINCK R.G.E. 1991, *Communication Theory*, Cambridge University Press, Cambridge.
- GORANSON R.E. & BERKOWITZ L. 1966, 'Reciprocity and Responsibility Reactions to Prior Help', in: *Journal of Personality and Social Psychology* 3, p.227-32.
- GORINI V. 1971, *Fundamental Aspects of Quantum Theory*, Plenum, NY.
- GOTTMAN J.M. 1983, *How children become friends*, University of Chicago Press, Chicago.
- GOTTMAN J.M. 1979, *Marital Interaction*, Academic Press, London.
- GOULDNER A. 1960, 'The norm of reciprocity', in: *American Sociological Review* 25, p.161-170.
- GREENGLASS R. 1969, 'Effects of Prior Help and Hindrance on Willingness to Help Another', in: *Journal of Pers. Scientific Psychology II*, p. 224- 23.
- GRENANDER U. 1978, *Pattern Analysis*, Springer, NY.
- GRÜNBAUM A. 1984, *The Foundations of psychoanalysis, a Philosophical Critique*, University of California Press, Berkeley.
- GRÜNBAUM A., Critique of psychoanalysis.
- GUDDER S.P. 1988, *Quantum Probability*, Academic Press, Boston Ma.
- GUNZENHÄUSER R. 1962, *Ästhetische Mass und ästhetische Information: Einführung in die Theorie G.B. Birkhoffs*, Schnelle Quickborn, Hamburg.
- GUTSATZ M., L'auto-organisation de la physique au politique.
- HÄGERSTRAND T. 1953, Time, space and regionalization.
- HAMILTON D.W. 1964, 'The genetical evolution of social behaviour', I en II, in: *Journal of Theoretical Biology* 7, pp.1-52.
- HARNIK V. & MAKHAR M., 'Lamberts' categorical proof theory and Lauchl's abstract realisability', p. 200 e.v.
- HART H.L.A. 1955, 'Are there any natural rights?', *Philosophical Review* 64, p.175-191.
- HARTMANS-STEANS 1966, 'Algebraic structure theory of sequential machines', Prentice Hall; Krehse Rhodes.

HEBB 1948

HILDEBRANDT S. & TROMHA A. 1989, *Architectuur in de natuur. De weg naar de optimale vorm*, Wetenschappelijke Bibliotheek, Maastricht.

HIRSCH M.W. & SMALE S., 1974, *Differential Equations, Dynamical Systems and Linear Algebra*, Academic Press, London.

HINTON 1981

HOFFMAN W. C., Towards a theory of psychological development?

HOLINGREN M.R. 1983, 'Punishment as restitution', in: *Criminal Justice Ethics* 2, p. 36-49.

HOMANS G.C. 1962, *Social Behavior: its Elementary Forms*, Routledge & Kegan Paul, London.

HOMANS G.C. 1974, *Social behavior*, Harcourt Brace, London.

HOPKINS T.K. & WALLERSTEIN I. 1982, *World Systems Analysis*, Sage Beverly Hills, California.

HUFF 1962

JACOB F. 1971, *La logique du vivant*, Gallimard, Parijs.

JAUCH J.M. 'The mathematical structure of elementary quantum mechanica', in: Dirac-volume, p.300-319.

JAUCH J.M. 1968, *Projective representations of the Poincaré group in a Quaternionic Hilbert Space-Group Theory and its Applications*, Academic Press, N.Y.

JOHNSON M. 1974, *The body in the mind*, University of Chicago Press, Chicago.

KADISOZ 1952

KALMAN R.E. 1971, *Aspects of Network and System Theory*, Winston, NY.

KAKAN T., Boch X

KAKAN T. 1960, *La théorie des groupes en physique classique et quantique*, Dunod, Parijs.

KANT I. 1997, *De fundering voor de metafysica der zeden*, Boom , Amsterdam.

KIMPLEY & HAYNES E. & FOTHERINGHAM, A.S., Gravity and spatial interaction models.

KING L.J. 1984, *Central Place Theory*, Sage Beverly Hills, California.

KIRKPATRICK, GELATT EN VEECHI 1983

KLACZKO S. 1975, *Systemanalyse der Selbstreflexion*, Birkhauser, Basel.

KLEIN F. 1974, *Le Programme d' Erlangen*, Gauthier-Villars, Parijs.

- KOENEN L. 1991, *Het vermogen te verlangen*, Nygk en Van Wittmar.
- KÖHLER W. 1924, *Die physischen Gestalten*, Verlag der Philosophischen Akademie Erlangen, Berlijn.
- KOHONEN e.a. 1981
- KORNAI J. 1971, *Anti-equilibrium*, North-Holland Press, Amsterdam.
- KOSSLIJN 1980
- KOSTER J. 1987, *Domains and dynasties: the radical autonomy of syntax*, Foris, Dordrecht.
- LAKOFF G. & JOHNSON M. 1980, *Metaphors we live by*, University of Chicago press, Chicago.
- LAKOFF & VARELA-THOMPSON ROSCH 1991
- LANDMAN M., *Fundamental anthropology*.
- LASCAR D. 1986, *Stabilité en théorie des modèles*, Cabay, Leuven.
- LEACH 1961
- LEVEILLE & ROMAN 1975
- LÉVY-LEBLOND J.M, *Galilei group and Galilei invariance'*, *Groupstheory and its applications*, deel II, ed. E.M. ..., Acad. Press, pp.221-299.
- LEYTON M. 1992, *Symmetry, causality, mind*, MIT press, Cambridge Ma.
- LIPHIN H.J. , *Lie-groups for pedestrians*.
- LURIA S., *The working brain*.
- MACLANE S. *Categories for the working mathematician*
- MACHEY G.N. 1963a
- MAGOUN EN MOUNZZI 1949
- MAINZER K. 1988, *Symmetrien der Natur*, De Gruyter, Berlijn.
- MALINOWSKI B. 1922, *Argonauts of the Western Pacific*, Routledge-Kegan Paul, London.
- MANN T. 1983, *Betrachtungen eines Unpolitischen*, Fischer, Frankfurt.
- MANNS M. 1986, *The sources of social power*, Cambridge University Press, Cambridge.
- MAREUS S., *Mathematische Poetik*.
- MAUN M., *Essai sur le don*.
- MAZEL & TSUKHERMAN 1967, 'Analyses of musical compositions'. in: P. Barbaud: *La musique, discipline scientifique*, 1971.
- MCCORMACH G. 1976, 'Reciprocity', *Man. II*, 89, p.103.
- MCMILLAN 1967
- MERLEAU PONTY M. 1978, *Phénoménologie de la Perception*, Gallimard, Parijs.
- MERSTERC A. 1974, *La participation dans les organisations*, Editions ouvrières, Parijs.

- MESAROVIC M.D. & TAKAHARA Y., *General systems theory: Mathematical Foundations*, Academic Press, NY.
- MILROY J., Linguistic variation and change.
- MINSKY M. 1986, *The Society of Mind*, Simon and Schirster, NY.
- MITZIGER W., Psychologie.
- MOESSINGER P. 1991, *Les fondements de l'organisation*, PUF, Parijs.
- MOON H. & SPENCER S. 1944, 'Aesthetic measure applied to colour harmony', in: *Journal of the Optical Society of America* 34, no. 4, p. 234-242.
- MORELLI M. 1985, 'The fairness principle - Philosophy and law newsletter', in: American Philosophy Association, pp. 2-4.
- NOETHER E. 1983, *Collected papers*, Springer, Berlijn.
- NOZICH, Anarchie, state and utopia
- ODUM 1960
- OTTO M., 'Automorphism properties of stationary logic', p. 231 e.v.
- PARTER B.H. & TER MEULER A. & WALL R.E. 1990, *Mathematical Methods in Linguistics*, Kluwer, Dordrecht.
- PASINETTI L.L. 1977, *Lectures on the Theory of Mathematical Production*, Macmillan, London.
- PELLIONISZ A. & ANDERSON J.A. 1990, *Neurocomputing 2: Directions of Research*, MIT Press, Cambridge.
- PENTLAND 1938
- PERROUX F. 1975, *Unités actives et mathématiques nouvelles, Révision de la théorie de l'équilibre économique général*, Dunod, Parijs
- PETRIE F. 1920, 'Egyptian decorative art'
- PIAGET J., 1967, *Etudes sociologiques*, Droz, Genève.
- PIAGET J., 1975, *l'Equilibration des Structures Cognitives*, PUF, Parijs.
- PIRON 1963
- PIRON C. 1964, *Helvetica Physica Acta* 37.
- PIRON C., GUDDER S. 1971, *Journ. of Math. Physics* 12, 1583.
- PITTS & MCCULLOGH 1947, How we know universals: the perception of auditory and visual forms.
- PRICE S. 1980, 'Reciprocity and social distance', *Ethnology* 17, p. 339-350.
- PRIMAS H. 1983, *Chemistry, quantum mechanics and reductionism*, Springer, Berlijn.
- PULMANOVA 1977

- PUTNAM H. 1975, *Mind, Language and Reality*, Cambridge University Press, Cambridge.
- RAPOPORT 1966, General systems.
- RAWLS J. 1978, *a Theory of Justice*, Oxford university Press, Oxford.
- READ H., The meaning of art.
- RHODES K. 1963, 'Algebraic theory of machines', *Prec. Symp. Math. Th. Of Anton Wiley*, NY.
- RISKAI 1972
- ROSCH E. 1975/1991
- RONGE H. (ed.) *Kunst und Kybernetik*.
- RORNAI J. 1971, *Anti-équilibre*, North Holland.
- ROSEN J. 1981, 'Extended mach principle', *Am. J. Phys.*, 49 (3), March, 258-264.
- ROSENBLATT F. 'Perceptual generalisation over transformation groups' in: Yovets-Caneron: *Self organizing systems*.
- SAEY P., De geografische studie van de samenleving.
- SAHAI 1971
- SAHLINS M. 1974, *Stone Age Economics*, Aldine, Chicago.
- SAMPSON G. 1980, *Making sense*, Oxford University Press, Oxford.
- SHACHLE T.S., Expectations and economics.
- SCHEIFFELN E.L. 1980, 'Reciprocity and the construction of reality', *Man.*, 15, pp.502-517.
- SCHULTZ J.P. 1974, 'Reciprocity in confucian and rabbinic ethics', in: *Journal of religious ethics*, 2, pp.143-150.
- SCIAMA D.W. 1964, *De eenheid van het heelal*, Spectrum, Utrecht.
- SCHMIDT e.a. 1987
- SEGAL I.E. 1951, *Decompositions of Operator Algebras*, American Mathematical Society, NY.
- SERENO M., in: *Inquiry*, p.235.
- SHEPPARD E.S., 1979, 'Spatial interaction and geographic theory', in: Gale S. & Golsson Rr. (eds.) 1979, *Philosophy in Geography*, Reidel, Dordrecht.
- SHEPARD R. en METZLER J. 1971
- SHOEMAKER P.H.J., 'The quest for optimality', *Behavioral and brain science*, 91, 14, pp.205-245.
- SHUBNIKOV & KOPSTIK, Symmetry in science and art.
- SIDGWICH 1962, *Methods of Ethics*, 7th edition, Chicago University Press, Chicago.
- SUMMONS A.J. 1979, *Moral Principle and Political Obligations*, Princeton University Press, Princeton.

SPENGLERS O., *Der Untergang des Abendlandes*.

TARINGS A. 1952

THOM 1980

TOOLEY M. 1987, *Causation, a realist aproach*, Claredon, Oxford.

TRIVERS R.L. 1971, 'The evolution of reciprocal altruism', in: *Quarterly review of biology* 46, P.35-57.

VAN FRAASSEN B. 1989, *Laws and Symmetry*, Claredon, Oxford.

VITALE et al, *Dynamical Systems*

VON DER MALSBURG 1981

WALKER 1980, Psychological complexiteit and preference.

WALLERSTEIN I. 1974, *The Modern World System*, Academic Press, NY.

WENTOWSKI G. 1982, 'Reciprocity and the coping strategies of older people', in: *The gerontologist* 21, p. 608-609.

WERTHEIMER M. 1978, *Productive thinking*, Greenwood Westport, Conneticut.

WEYL H. 1965, *Gruppentheorie und Quantenmechanik*, Dover New York, NY.

WEYL H. 1973, *Symmetry*, Princeton University Press, Princeton.

WHITE 1977, 1978

WIEDERCORN en BECHDOLT 1969, 1972

WIGNER E. 1964, *Grouptheory and its Application to the Quantummechanics of Atomic Spectra*, Academic Press, NY.

WILDEN A. 1972, *System and structure*, Tavistoch, London.

WILEY 1977

WINTROBE R. 1983, 'Taxing altruism', in: *Econ. Inquiry*, 21, 255-270.

WISPÉ L. (ed.) 1978, *Altruism, sympathy and helping*, Academic press, NY.

WOLDENBERGH, A periodic table of spatial hierarchies.

WORSTER D. (ed) 1988, 'The ends of the earth', CUP.

VON DER MALSBURG C., 1996, *Artifical Neural Networks*, Springer, Berlijn.

YOVETS-CANERON, Self organizing systems.

*1977, 'Restitution: a new paradigm of criminal justice', in: *Ethics*, 279-301.

*1992, *Journal of Symp. Logic*, vol. 57, no. 1, March.

*'A mathematical approach to aesthetics scienta', Sep. 1931a, p. 133-146.

*'Polygonal forms - sixth yearbook of the national council of teachers in mathematics', 1931b.

- *'A mathematical theory of aesthetics', *Rice institute pamphlet*, V19, 1932, p. 189-342.
- *'Aesthetic measure', Cambridge, Mass., 1933.
- *'On drawings composed of uniform straight lines', *Journal de mathématique*, XIX, 3, 1940.
- *'Three public lectures on scientific subjects - rectilinear drawing', *Rice institute pamphlet*, V28, 1, 1941.
- *'Mathematics in modern life'.; 'A mathematical theory of aesthetics', *Rice institute pamphlet*, V19, 1932, p. 189-342.;