This is the most comprehensive dictionary of philosophical terms and thinkers available in English. Previously acclaimed as the most authoritative and accessible dictionary of philosophy in any language, it has been widely translated and has served both professional philosophers and students of philosophy worldwide. Written by a team of more than 550 experts – including more than 100 new to this third edition – the dictionary contains approximately 5,000 entries ranging from short definitions to full-length articles. It concisely defines terms, concretely illustrates ideas, and informatively describes philosophers. It is designed to facilitate the understanding of philosophy at all levels and in all fields.

Key features of this third edition:

- Some 500 new entries covering both Eastern and Western philosophy, as well as individual countries such as China, France, Germany, Italy, and Spain
- Increased coverage of such growing fields as ethics and philosophy of mind
- Scores of new intellectual portraits of leading contemporary thinkers
- Wider coverage of Continental philosophy
- Dozens of new concepts in cognitive science and other areas
- Enhanced cross-referencing to add context and to increase understanding
- Expansions of both text and index to facilitate research and browsing

Robert Audi is John A. O’Brien Professor of Philosophy at the University of Notre Dame. He is the author of numerous books and articles. His recent books include Moral Perception (2013); Democratic Authority and the Separation of Church and State (2011); Rationality and Religious Commitment (2011); Epistemology: A Contemporary Introduction to the Theory of Knowledge (2010); and Moral Value and Human Diversity (2007). Audi is a past president of the American Philosophical Association, a former editor of the Journal of Philosophical Research, and a former director of National Endowment for the Humanities Summer Seminars and Summer Institutes for college and university teachers.
BOARD OF EDITORIAL ADVISORS

William P. Alston,† Syracuse University
D.M. Armstrong,† University of Sydney
Robert Brandom, University of Pittsburgh
Arthur W. Burks,† University of Michigan
Hector-Neri Castañeda,† Indiana University
Roderick M. Chisholm,† Brown University
Patricia Smith Churchland, University of California, San Diego

John Corcoran, State University of New York, Buffalo
Arthur C. Danto,† Columbia University
Fred Dretske,† Stanford University
Dagfinn Follesdal, University of Oslo
Rainer Forst, Goethe University, Frankfurt
Daniel Garber, Princeton University
Alan Gewirth,† University of Chicago
Russell Hardin, New York University
William L. Harper, University of Western Ontario
T.H. Irwin, University of Oxford

David Kaplan, University of California, Los Angeles
Norman Kretzmann,† Cornell University
J.R. Lucas, Merton College, University of Oxford
Sally McConnell-Ginet, Cornell University
Michael S. Moore, University of Illinois
Alexander Nehamas, Princeton University
Martha C. Nussbaum, University of Chicago
Onora O’Neill, University of Cambridge
John Perry, Stanford University
Richard Rorty,† Stanford University
John R. Searle, University of California, Berkeley
Walter Sinnott-Armstrong, Duke University
Elliott Sober, University of Wisconsin, Madison
Ernest Sosa, Rutgers University
Eleonore Stump, St. Louis University
Raimo Tuomela, University of Helsinki
Bas van Fraassen, Princeton University
Allen W. Wood, Indiana University

† Deceased.
## CONTENTS

**Contributors**  
page ix

**Preface to the First Edition**  
xxxii

**Preface to the Second Edition**  
xxxvii

**Preface to the Third Edition**  
xli

**Dictionary**  
1

**Appendix of Special Symbols and Logical Notation**  
1151

**Index of Selected Names**  
1155
CONTRIBUTORS

Mitchell Aboulaafia (M.Ab.), University of Houston, Clear Lake: Mead
Frederick Adams (F.A.), University of Delaware: algorithm, bit, cybernetics, Dretske, information theory, mathematical function, non-monotonic logic
Marilyn McCord Adams (M.M.A.), University of Oxford: Anselm, Ockham, Ockham’s razor
Robert M. Adams (R.M.A.), Yale University: agape, possible worlds, theodicy, transcendence
Laird Addis (L.A.), University of Iowa: holism, Mannheim, methodological holism
James W. Allard (J.W.A.), Montana State University: absolute; Alexander; Bosanquet; Bradley; Caird; Ferguson; Glanvill; Green; Mansel; Martineau; McCosh; McTaggart; More; Thomas; Price; Wilson
David Allison (D.Al.), State University of New York, Stony Brook: Saussure, structuralism, Teilhard de Chardin
William P. Alston (W.P.A.), Syracuse University: theory of appearing
Karl Ameriks (K.A.), University of Notre Dame: Kant
C. Anthony Anderson (C.A.A.), University of California, Santa Barbara: degree, intensional logic, Kaplan, substitutivity salva veritate, variable
David Leech Anderson (D.L.A.), Illinois State University; and Mario De Caro (M.D.C.), University of Rome: Putnam
Lanier Anderson (L.An.), Stanford University: Nehamas
Roger Ariew (R.Ar.), Virginia Polytechnic Institute and State University: crucial experiment, Duhem, Garber, Kuhn
David Armstrong (D.Ar.), University of Texas, Austin: Longinus, Lucretius, Marcus Aurelius
Denis G. Arnold (D.G.A.), University of North Carolina, Charlotte: business ethics
E.J. Ashworth (E.J.A.), University of Waterloo: Bruno, Campanella, Piccinicchi, Fonseca, Gerson, Paracelsus, Pico della Mirandola
Margaret Atherton (M.At.), University of Wisconsin, Milwaukee: Astell; Cavendish; Cudworth; Damaris; Elizabeth of Bohemia; Shepherd; Wollstonecraft
Robin Attfield (R.A.), Cardiff University: Lucas
Bruce Aune (B.A.), University of Massachusetts, Amherst: fallibilism, problem of other minds
Edward Wilson Averill (E.W.A.), Texas Tech University: color, qualities
Jody Azzouni (J.A.), Tufts University: singularity
CONTRIBUTORS

Kent Bach (K.B.), San Francisco State University: action verb, criterion, metalanguage, speech act theory, type-token distinction
Andrew Bailey (A.Ba.), Yale NUS College, Singapore; and Joshua Rasmussen (J.R.), Azusa Pacific University: pairing problem
Lynne Rudder Baker (L.R.B.), University of Massachusetts, Amherst: functionalism
Thomas R. Baldwin (T.R.B.), University of York: Anscombe, Strawson
Jon Barwise (J.Ba.), Indiana University: compactness theorem, infinitary logic
George Bealer (G.B.), Yale University: property
William Bechtel (W.B.), University of California, San Diego: cognitive science, connectionism
Lawrence C. Becker (L.C.B.), College of William and Mary: meritarian, meritocracy, prisoner’s dilemma, situation ethics
Mark A. Bedau (M.A.B.), Reed College: artificial life
Ernst Behler (E.Beh.), University of Washington: Novalis, Schlegel
José A. Benardete (J.A.B.), Syracuse University: infinity
Ermanno Bencivenga (E.Ben.), University of California, Irvine: existential generalization, existential instantiation, free logic
Jan Berg (J.Be.), Technische Universität München: Bolzano
Michael Bergmann (M.Be.), Purdue University: skeptical theism
Robert L. Bernasconi (R.L.B.), Pennsylvania State University: Gadamer
Sven Bernecker (S.B.), University of California, Irvine: Bayesian epistemology
Bernard Berofsky (B.B.), Columbia University: determinism, necessitarianism
Rod Bertot (R.B.), Purdue University: presupposition, private language argument, theory of descriptions, token-reflexive
Charles J. Beyer (C.J.B.), State University of New York, Buffalo: Montesquieu
Christian Beyer (C.B.), University of Göttingen: Follesdal
Joseph Bien (J.Bi.), University of Missouri, Columbia: French personalism, Lukács, Ricœur, Rousseau, Sorel
Joseph Bien (J.Bi.), University of Missouri, Columbia; and Heinz Paetzold (H.P.), University of Hamburg: Praxis school
Peg Birmingham (P.Bi.), DePaul University: Irigaray
Ivan Boh (I.Bo.), Ohio State University: conditio sine qua non, enthymeme, epischeiréma, eristic, imposition, logical notation, obversion, Paul of Venice, Peter of Spain, polysyllogism, pons asinorum, Sheffer stroke, Sherwood, square of opposition, syllogism
James Bohman (J.Bo.), St. Louis University: Adorno, critical theory, Erlebnis, Frankfurt School, Habermas, hermeneutics, Horkheimer, Marcuse, Scheler, social action, Verstehen, Weber
Daniel Bonevac (D.Bo.), University of Texas, Austin: philosophy of logic
Laurence BonJour (L.B.), University of Washington: a priori, Broad, coherence theory of truth
William J. Bouwsma (W.J.B.), University of California, Berkeley: Calvin
<table>
<thead>
<tr>
<th>CONTRIBUTORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raymond D. Bradley (R.D.B.), Simon Fraser University: contingent, infinite regress argument, necessity</td>
</tr>
<tr>
<td>Myles Brand (M.B.), Indiana University: volition, wayward causal chain</td>
</tr>
<tr>
<td>Richard B. Brandt (R.B.B.), University of Michigan: Bentham, Ross</td>
</tr>
<tr>
<td>Michael E. Bratman (M.E.B.), Stanford University: intention</td>
</tr>
<tr>
<td>Stephen E. Braude (S.E.B.), University of Maryland, Baltimore: parapsychology</td>
</tr>
<tr>
<td>Daniel Breazeale (D.Br.), University of Kentucky: Fichte, Hölderlin, Jacobi, Reinhold, Schelling, Schiller</td>
</tr>
<tr>
<td>Angela Breitenbach (A.Bre.), University of Cambridge: O’Neill</td>
</tr>
<tr>
<td>Jason Bridges (J.B.), University of Chicago: Stroud</td>
</tr>
<tr>
<td>David O. Brink (D.O.B.), University of California, San Diego: emotivism, ethical constructivism, moral realism</td>
</tr>
<tr>
<td>Gordon G. Brittan, Jr. (G.G.B.), Montana State University: Enlightenment</td>
</tr>
<tr>
<td>Justin Broackes (J.Br.), Brown University: Murdoch</td>
</tr>
<tr>
<td>Dan W. Brock (D.W.B.), Harvard University: bioethics, utilitarianism</td>
</tr>
<tr>
<td>Aaron Bronfman (A.Br.) and Joseph Mendola (J.Me.), University of Nebraska, Lincoln: Gibbard</td>
</tr>
<tr>
<td>Jeffrey E. Brower (J.E.B.), Purdue University: matter</td>
</tr>
<tr>
<td>Bartosz Brozek (B.Br.), Jagiellonian University, Kraków: mindreading, rule-following</td>
</tr>
<tr>
<td>Anthony Brueckner (A.B.), University of California, Santa Barbara: lottery paradox, transcendental argument</td>
</tr>
<tr>
<td>Jeffrey Bub (J.Bub.), University of Maryland, College Park: quantum logic</td>
</tr>
<tr>
<td>Lara Buchak (L.Bu.), University of California, Berkeley: belief updating, conditionalization, degrees of belief, Jeffrey conditionalization</td>
</tr>
<tr>
<td>Otavio Bueno (O.B.), University of Miami: van Fraassen</td>
</tr>
<tr>
<td>Ann E. Bumpus (A.E.B.), Dartmouth College: Thomson</td>
</tr>
<tr>
<td>Robert W. Burch (R.W.B.), Texas A&amp;M University: antilogism, biconditional conjunction, contraposition, contraries, contravalid, converse, disjunctive proposition, iff, inconsistent triad, logical product, negation, partition, sorites, truth table, truth-value</td>
</tr>
<tr>
<td>John Burgess (J.Bur.), Princeton University: forcing, independence results, tense logic</td>
</tr>
<tr>
<td>Arthur W. Burks (A.W.B.), University of Michigan: Babbage, computer theory, self-reproducing automaton, Turing machine, von Neumann</td>
</tr>
<tr>
<td>Panayot Butchvarov (P.Bu.), University of Iowa: conceptualism; first philosophy; Hartmann, N.; metaphysical realism; metaphysics; natural philosophy; substance; substantialism</td>
</tr>
<tr>
<td>Robert E. Butts (R.E.B.), University of Western Ontario: Bacon, Francis; Campbell; Eudoxus of Cnidus; functional dependence; Galileo Galilei; hypothetic-deductive method; incommensurability; Jevons; lawlike generalization; Priestley; Spencer; testability; theory-laden; Whewell</td>
</tr>
<tr>
<td>Marina Bykova (M.By.), North Carolina State University: Ilyenkov, Mamardashvili</td>
</tr>
<tr>
<td>Patrick Byrne (P.B.), Boston College: Lonergan</td>
</tr>
</tbody>
</table>
CONTRIBUTORS

Paul Sheldon Davies (P.S.D.), College of William and Mary: Lycan
Wayne A. Davis (W.A.D.), Georgetown University: analytic-synthetic distinction; causal theory of action; counterfactuals; desire; inferential knowledge; Lewis, D. K.; semantic relativism
Timothy Joseph Day (T.J.D.), University of Alabama, Birmingham: logical indicator, operator theory of adverbs
Claudio de Almeida (C.d.A.), Pontifical Catholic University of Rio Grande do Sul: contextualism, G. E. Moore shift, Moore’s paradox, pragmatic encroachment
Mario De Caro (M.D.C.), University of Rome; and David Macarthur (D.M.), University of Sydney: liberal naturalism
Mario De Caro (M.D.C.), University of Rome; and Stefano Poggi (S.D.), Università di Firenze: Italian philosophy, Renaissance philosophy
John Deigh (J.D.), University of Texas, Austin: ethics, Gert, motivational internalism
C.F. Delaney (C.F.D.), University of Notre Dame: American philosophy, Critical Realism, Dewey, hypostasis, instrumentalism, New Realism, personalism, wisdom
Daniel C. Dennett (D.C.D.), Tufts University: homunculus, intentionality, Mentalese, mentalism, topic-neutral
Michael R. DePaul (M.R.D.), University of Notre Dame: coherentism, Fumerton, reflective equilibrium
Michael Detlefsen (M.D.), University of Notre Dame: Brouwer, Gödel’s incompleteness theorems, Hilbert, Hilbert’s Program, metamathematics
Daniel Trent Devereux (D.T.D.), University of Virginia: eudaimonism, Socratic intellectualism
Philip E. Devine (P.E.D.), Providence College: euthanasia, principle of double effect
John M. Dillon (J.M.D.), Trinity College, Dublin: Alexandrian School, Ammonius Saccas, commentaries on Aristotle, commentaries on Plato, Damascius, Johannes Philoponus, Middle Platonism, Neoplatonism, Numenius of Apamea, Plotinus
Martin C. Dillon (M.C.D.), Binghamton University: Derrida, différence
Robert DiSalle (R.D.), University of Western Ontario: Helmholtz, relativity, space, space-time
Mary Domski (M.Do.), University of New Mexico: Friedman
Alan Donagan (A.D.), California Institute of Technology: Collingwood
Paul Draper (P.D.), Purdue University: Rowe
Fred Dretske (F.D.), Stanford University: perception, sensibilia
Mircea Dumitru (M.Du.), University of Bucharest: Fine
Wilhelm Dupré (W.D.), The Catholic University of the Netherlands: Jaspers
Gerald Dworkin (G.D.), University of California, Davis: paternalism, positive and negative freedom
John Earman (J.Ea.) and Richard M. Gale (R.M.Ga.), University of Pittsburgh: time
Ellery Eells (E.Ee.), University of Wisconsin, Madison: equiprobable, principle of indifference, probability, regression analysis
Catherine Z. Elgin (C.Z.E.), Harvard University: Goodman

xiii
Berent Enç (B.E.), *University of Wisconsin, Madison*: motivational explanation, paradigm, paradigm case argument, plurality of causes

Ronald P. Endicott (R.P.E.), *Arkansas State University*: Churchland, Patricia; Churchland, Paul

Edward Erwin (E.Er.), *University of Miami*: philosophy of psychology

John Etchemendy (J.Et.), *Stanford University*: logical consequence, paradox, satisfaction, semantic paradoxes, set-theoretic paradoxes

C. Stephen Evans (C.S.E.), *Baylor University*: Angst, Kierkegaard

Susan L. Feagin (S.L.F.), *Temple University*: aesthetic attitude, aesthetic property, aesthetics, beauty, expression theory of art, institutional theory of art, sublime

Solomon Feferman (S.Fe.), *Stanford University*: ordinal logic, reflection principles

Richard Feldman (R.Fe.), *University of Rochester*: epistemic privacy, evidence, knowledge by acquaintance, knowledge de re

Arthur Fine (A.F.), *University of Washington*: Einstein, quantum mechanics

Maurice A. Finocchiaro (M.A.F.), *University of Nevada, Las Vegas*: Gramsci, Mosca

William FitzPatrick (W.F.), *University of Rochester*: harm principle, is-ought gap, ought-implies-can principle, sensibility theory, social intuitionism

Richard E. Flathman (R.E.F.), *Johns Hopkins University*: Arendt, Oakeshott, political theory

Gvozden Flego (G.Fl.), *University of Zagreb*: Blondel, Fourier, Proudhon

Richard Foley (R.Fo.), *New York University*: analysis, pragmatic contradiction, subjectivism, voluntarism

Graeme Forbes (G.Fo.), *Tulane University*: modal logic, operator, order, ordering, reality

Rainer Forst (R.F.), *Goethe University*: toleration

Malcolm R. Forster (M.R.F.), *University of Wisconsin, Madison*: curve-fitting problem

Daniel Fouke (D.F.), *University of Dayton*: Pascal

Patrick Francken (P.F.), *Illinois State University*: time slice

Samuel Freeman (S.Fr.), *University of Pennsylvania*: Rawls, Scanlon

Elizabeth Fricker (E.F.), *Magdalen College, University of Oxford*: testimony, trust

Miranda Fricker (M.F.), *University of Sheffield*: feminist epistemology

Michael Friedman (M.Fr.), *Stanford University*: Hempel

Michael Fuerstein (M.Fu.), *St. Olaf College*: Kitcher

Richard A. Fumerton (R.A.F.), *University of Iowa*: Ayer, logical positivism, phenomenalism, protocol statement

Alan Gabbey (A.G.), *Barnard College*: Boyle; Cambridge Platonists; More, Henry

Pieranna Garavaso (P.Gar.), *University of Minnesota, Morris*: Beccaria, Cajetan, Gentile, Gioberti, Joachim of Floris, Labriola, Marsilius of Padua, Medina, Pomponazzi, Rosmini-Serbati, Telesio, Valla, Vanini, Zabarella

Daniel Garber (D.Garb.), *Princeton University*: Cordemoy, Geulinx, Goclenius, Harman, La Forge, mode, rationalism

Jorge L. A. García (J.L.A.G.), *Boston College*: cardinal virtues, racism, virtue ethics

Robert K. Garcia (R.K.G.), *Texas A&M University*: food ethics, trope
CONTRIBUTORS

Don Garrett (D.Garr.), New York University: Spinoza
Philip Gasper (P.Gas.), College of Notre Dame: anti-realism, social constructivism
Gerald Gaus (G.Gau.), University of Arizona: Nash equilibrium, public reason
Berys Gaut (B.Ga.), University of Saint Andrews: consequentialism, creativity, depiction, intentional fallacy
Bernard Gert (B.Ge.), Dartmouth College: applied ethics, Hobbes, morality, rationality, supererogation
Roger F. Gibson (R.F.G.), Washington University: corners, indeterminacy of translation, oblique context, ontological commitment, quantifying in, Quine
Cody Gilmore (C.Gi.), University of California, Davis: constitution, pluriverse, presentism, time travel
Carl Ginet (C.G.), Cornell University: memory, paradox of analysis
Alan H. Goldman (A.H.G.), University of Miami: privileged access
Alvin I. Goldman (A.I.G.), Rutgers University: naturalistic epistemology, reliabilism, social epistemology
Alfonso Gömez-Lobo (A.G.-L.), Georgetown University: hesis, Peripatetic School
Lenn E. Goodman (L.E.G.), Vanderbilt University: al-Rāzī, Averroes, Avicenna, Ibn Daud, Maimonides, Miskawayh, Saadiah Gaon
Robert M. Gordon (R.M.G.), University of Missouri, St. Louis: emotion, empathy, James-Lange theory, simulation theory
Stefan Gosepath (S.G.), Free University of Berlin: Tugendhat
Jorge J.E. Gracia (J.J.E.G.), State University of New York, Buffalo: Bañez, Gracían y Morales, individuation, John of Saint Thomas, Latin American philosophy, Mariana, Molina, Ortega y Gasset, principium individuationis, Soto, Suárez, Toletus, Unamuno, Vázquez, Vitoria
Daniel W. Graham (D.W.G.), Brigham Young University: Anaxagoras, Anaximander, Anaximenes of Miletus, ancient atomism, apeiron, Democritus, Empedocles, Heraclitus, Leucippus, Milesians, pre-Socratics, Thales
George A. Graham (G.A.G.), Georgia State University: associationism, attribution theory, behavior therapy, cognitive dissonance, conditioning, intervening variable, poverty of the stimulus, redintegration, sensorium, synaesthesia
Peter J. Graham (P.J.Gr.), University of California, Riverside: Burge, content, disjunctivism, intentionalism, representationalism
Richard E. Grandy (R.E.G.), Rice University: Grice, Löwenheim-Skolem theorem, psycholinguistics
I. Grattan-Guinness (I.G.-G.), Middlesex Polytechnic University: calculus, Euclidean geometry, non-Euclidean geometry, Peano postulates
John Greco (J.G.), St. Louis University: inference to the best explanation, value problem, virtue epistemology
Philip T. Grier (P.T.G.), Dickinson College: Il'in, Kropotkin, Shpet
Nicholas Griffin (N.G.), McMaster University: emotive conjugation, mnemic causation

© in this web service Cambridge University Press www.cambridge.org
CONTRIBUTORS

Nicholas Griffin (N.G.), McMaster University; and David B. Martens (D.B.M.), Mount Royal College: Russell

David A. Griffiths (D.A.G.), University of Victoria: Leroux

Paul J. Griffiths (P.J.G.), Duke University: abhidharma, ālaya-vijñāna, bhavanga, citta-mātrā, dravyasat, jhāna, nirodha-samāpatti, samanantara-pratyaya, samatha, śūnyatā, vāśanas, viññāpati, viññānā

Stephen R. Grimm (S.R.G.), Fordham University: understanding

Charles L. Griswold, Jr. (C.L.G.), Boston University: Smith

Charles B. Guignon (C.B.G.), University of Vermont: Heidegger

Pete A.Y. Gunter (P.A.Y.G.), University of North Texas: Bergson

Dimitri Gutas (D.Gu.), Yale University: Arabic philosophy, Ibn Khaldu′n, Sufism

Gary Gutting (G.G.), University of Notre Dame: Bachelard; Badiou; Canguilhem; Foucault; Lacan; MacIntyre; Rorty; Taylor, Charles; Voltaire

Paul Guyer (P.Gu.), Brown University: Baumgarten, Cavell, Wolff

Kwame Gyekye (K.G.), University of Ghana: African philosophy

Oscar A. Haac (O.A.H.), New York City: Condillac, Constant, Cousin

Raul Hakli (R.Ha.), University of Helsinki: collective belief

Raul Hakli (R.Ha.) and Pekka Mäkelä (P.Mä.), University of Helsinki: social ontology

Michael Hallett (M.H.), McGill University: Cantor, Dedekind, Skolem

Edward C. Halper (E.C.H.), University of Georgia: aitia, autarkia, dianoia, elenchus, noûs, one-many problem, one over many, ouςία, telos

Jean Hampton (J.Ham.), University of Arizona: contractarianism, social contract

R. James Hankinson (R.J.H.), University of Texas, Austin: Galen, Hippocrates

K.R. Hanley (K.R.H.), Le Moyne College: Marcel

Russell Hardin (R.Har.), New York University: game theory, Pareto efficiency, voting paradox

Robert M. Harnish (R.M.H.), University of Arizona: Searle

William Harper (W.Har.), University of Western Ontario: natural kind

David Harrah (D.H.), University of California, Riverside: axiom of consistency, cut-elimination theorem, erotic, fuzzy set, tonk

Kevin Hart (K.H.), University of Virginia: Marion

Ali Hasan (A.H.), University of Iowa: BonJour

William Hasker (W.Has.), Huntington College: evidentialism, justification by faith, middle knowledge, open theism, self-referential incoherence

John Haugeland (J.Hau.), University of Pittsburgh: artificial intelligence

Roger Hausheer (R.Hau.), University of Bradford: Berlin

William Heald (W.He.), University of Iowa: Bergmann

Peter Heath (P.He.), University of Virginia: Austin, J. L.; Carroll

Richard Heck (R.E.), Brown University: Wright, Crispin

John F. Heil (J.F.H.), Washington University: analytic philosophy, awareness, blindsight, Dennett, direct realism, doxastic, Kim, mental causation, Molyneux question, ordinary language philosophy, power, preanalytic, pro attitude,
CONTRIBUTORS

prototype theory, pseudohallucination, reasons for belief, subdoxastic, Twin-Earth

Vincent F. Hendricks (V.F.H.), University of Copenhagen: formal epistemology

Stephen Hetherington (S.He.), University of New South Wales: Australasian philosophy

Francis Heylighen (F.H.), Free University of Brussels; and Cliff Joslyn (C.J.), State University of New York, Binghamton: systems theory

Kathleen Marie Higgins (K.M.H.), University of Texas, Austin: Schopenhauer

Risto Hilpinen (R.Hi.), University of Miami and University of Turku: artifact, epistemic logic, epistemic principle, KK-thesis, Peirce, tychism

Harold T. Hodes (H.T.H.), Cornell University: degree of unsolvability, hierarchy, lambda-calculus, logicism

Joshua Hoffman (J.Ho.) and Gary Rosenkrantz (G.Ro.), University of North Carolina, Greensboro: Boscovich, life, mereology, organism, perdurance

Alan Holland (A.Ho.), University of Lancaster: environmental philosophy

Robert L. Holmes (R.L.H.), University of Rochester: Gandhi, just war theory, nonviolence, pacifism, violence

Richard Holton (R.H.), University of Cambridge: Williamson

Brad W. Hooker (B.W.H.), University of Reading: ascriptivism, Brandt, casuistry, descripivism, Hare, justice, prescriptivism, sanction

Terence E. Horgan (T.E.H.), University of Arizona: folk psychology, supervenience

Tamara Horowitz (T.H.), University of Pittsburgh: entropy, stochastic process

Paul Horwich (P.Hor.), New York University: truth

Vittorio Hösle (V.H.), University of Notre Dame: German philosophy

Paul Hoßfeld (P.Hoß.), Albertus Magnus Institut: Albertus Magnus

Daniel Howard-Snyder (D.H.-S.), Western Washington University: faith

Frances Howard-Snyder (F.H.-S.), Western Washington University: Bennett, ethics of love

Anne Hudson (A.Hu.), Lady Margaret Hall, University of Oxford: Wyclif

Deal W. Hudson (D.W.H.), Fordham University: Gilson, Maritain, Mercier, Neo-Thomism

Carl A. Huffman (C.A.H.), DePauw University: Archytas, Philolaus, Pythagoras

David L. Hull (D.L.H.), Northwestern University: Darwinism, mechanistic explanation, Mendel, philosophy of biology, teleology

Patricia Huntington (P.Hu.), Loyola University of Chicago: Kristeva

Thomas Hurka (T.Hu.), University of Toronto: Rashdall

Paul Hurley (P.H.), Claremont McKenna College: demandingness, paradox of deontology

Rosalind Hursthouse (R.Hu.), University of Auckland: Foot

Guillermo Hurtado (G.H.), Instituto de Investigaciones Filosóficas: Spanish philosophy

Ronald E. Hustwit (R.E.H.), College of Wooster: Bouwsma

Sarah Hutton (S.H.), Aberystwyth University: Cockburn, Conway

Jonathan Jenkins Ichikawa (J.J.I.), University of British Columbia: dreaming
Harry A. Ide (H.A.I.), University of Nebraska, Lincoln: Cynics, Cyrenaics, Sophists, thema
David Ingram (D.I.), Loyola University of Chicago: Apel, Honneth
Philip J. Ivanhoe (P.J.I.), City University of Hong Kong: Cheng Hao, Cheng Yi; ching; Dai Zhen; Daoism; Guo Xiang; hsin; Huang-Lao; i-Ching; li; qi; Shao Yong; shen; Wang Bi; Wang Fuzhi; xu; Yan Yuan; Zhang Xuecheng; Zhang Zai; Zhou Dunyi; ziran
Alfred L. Ivry (A.L.I.), New York University: al-Fārābī, al-Ghazālī, cabala, Ibn Gabirol, Jewish philosophy
Frank Jackson (F.J.), Australian National University: two-dimensional semantics
Dale Jacquette (D.J.), University of Bern: abstract entity, act-object psychology, Brentano, extensionalism, haecceity, impredicative definition, Meinong, subject-object dichotomy, use-mention distinction
Joseph Jedwab (J.Jed.), Kutztown University: atonement, grace, natural reason
Richard Jeffrey (R.J.), Princeton University: Bayes's theorem, computability, decision theory, Ramsey
David Alan Johnson (D.A.J.), Yeshiva University: Bayesian rationality, doomsday argument, envelope paradox, grue paradox, qualitative predicate
Edward Johnson (E.J.), University of New Orleans: death, moral status, personhood
Mark D. Jordan (M.D.J.), Harvard University: Ambrose, Augustine, Bernard of Chartres, Eckhart, Lull, patristic authors, Teresa of Ávila, William of Moerbeke
Richard Joyce (R.Jo.), Victoria University of Wellington: evolutionary arguments, evolutionary ethics
Hwa Yol Jung (H.Y.J.), Moravian College: Bakhtin, transversality
Robert Hillary Kane (R.H.K.), University of Texas, Austin: Arminius, Bloch, book of life, Lequier, liberum arbitrium, principle of insufficient reason, principle of plenitude, Renouvier, Socinianism
Tomis Kapitan (T.K.), Northern Illinois University: free will problem, guise theory, pratition, quasi-indicator, self-determination
Jacquelyn Ann K. Kegley (J.A.K.K.), California State University, Bakersfield: Royce
James A. Keller (J.A.K.), Wofford College: process theology, thought experiment, unity in diversity
Sergei Khoruzhii (S.Kh.), Steklov Institute of Mathematics: Florenski
Jaegwon Kim (J.K.), Brown University: causal law, causation, explanation
Yersu Kim (Y.K.), Seoul National University: Korean philosophy
Nathan L. King (N.L.K.), Whitworth College: philosophical theology, religious epistemology
Patricia Kitcher (P.K.), Columbia University: Beattie
Peter D. Klein (P.D.K.), Rutgers University: certainty, closure, infinitism
E.D. Klemke (E.D.K.), Iowa State University: Moore

CONTRIBUTORS
CONTRIBUTORS

Virginia Klenk (V.K.), Moorhead State University: axiom of comprehension, comprehension, connected, copula, counterinstance, lexical ordering, normal form, order type omega, sentential connective

George L. Kline (G.L.K.), Bryn Mawr College: Bakunin, Berdyaev, Herzen, Russian nihilism, Russian philosophy, Solovyov

Christian Klotz (C.K.), Federal University, Goiás, Brazil: Henrich

Simo Knuuttila (S.K.), University of Helsinki: future contingents

Joseph J. Kockelmans (J.J.K.), Pennsylvania State University: Continental philosophy, phenomenology

Konstantin Kolenda (K.K.), Rice University: humanism

Sebastian Tomasz Kołodziejczyk (S.T.Ko.), Jagiellonian University: Wolenski

Isaac Kramnick (I.K.), Cornell University: Burke

Richard Kraut (R.Kr.), Northwestern University: Plato, Socrates

Fred Kroon (F.K.), University of Auckland: Jackson

Manfred Kuehn (M.K.), Boston University: acosmism, Haeckel, Hamann, Hamilton, Herbart, Lambert, Maimon, Reimarus, Schulze, Tetens, Vaihinger

Steven T. Kuhn (S.T.K.), Georgetown University: decidability, deduction theorem, formalism, formalize, formal language, ideal language, is, Kripke semantics, sortal predicate, truth-value semantics

Henry E. Kyburg, Jr. (H.E.K.), University of Rochester: Carnap

John Lachs (J.La.), Vanderbilt University: Santayana

Jennifer Lackey (J.Lac), Northwestern University: disagreement

Stephen E. Lahey (S.E.L.), Le Moyne College: insolubilia, obligationes, sophismata, topics

Andrea Lavazza (A.La.), Centro Universitario Internazionale, Arezzo, Italy: journalistic ethics


Joo Heung Lee (J.H.L.), Wright College: Bataille

Keith Lehrer (K.L.), University of Arizona: Reid

Dorothy Leland (D.Le.), Purdue University: embodiment

Noah M. Lemos (N.M.L.), College of William and Mary: false pleasure; Perry, Ralph Barton; value; value theory

Ernest LePore (E.L.), Rutgers University: Davidson, de dicto, holism, principle of verifiability, semantic holism, verificationism

Sarah-Jane Leslie (S.-J.L.), Princeton University: generics

Isaac Levi (I.L.), Columbia University: Bernoulli’s theorem; Nagel, Ernst; reduction sentence; statistical explanation

Andrew Levine (A.L.), University of Wisconsin, Madison: Althusser

Alan E. Lewis (A.E.L.), Austin Presbyterian Theological Seminary: Arianism, Athanasius, Clement of Alexandria, henotheism, homoousios, Montanism, Pelagianism, Tertullian

xix
CONTRIBUTORS

Daniel E. Little (D.E.L.), University of Michigan, Dearborn: ethnography, ethnology, ethnomet hodology, philosophy of the social sciences

Shu-hsien Liu (S.-h.L.), Chinese University of Hong Kong: cheng; Chen Xianzheng; Chinese philosophy; daotong; daoxin, renxin; Dong Zhongshu; Fang; Feng Youlan; Han Yu; kung-erh-shang; Huang Zongxi; Hu Hong; Hu Shi; Jia Yi; Kang Youwei; Liang Qichao; Liang Shuming; Li Ao; Liu Shaoli; Liu Zongzhou; liyifenshu; Mao Zedong; Mou Zongsan; Neo-Confucianism; qian, kun; Qian Mu; shan, e; Sun Yat-sen; taiji; Tang Junyi; Tan Sifong; t’i, yung; tianli, renyu; Wang Chong; Xiong Shili; Xu Fuguan; Yang Xiong; you, wu; Zhu Xi

Shu-hsien Liu (S.-h.L.), Chinese University of Hong Kong, and Alan K.L. Chan (A.K.L.C.), National University of Singapore: Jiao Hong

Brian Loar (B.L.), Rutgers University: meaning

Lawrence B. Lombard (L.B.L.), Wayne State University: event

John Longeway (J.Lo.), University of Wisconsin, Parkside: Adelard of Bath, Albert of Saxony, Boehme, Erigena, Fludd, Gregory I, John of Damascus, Marsilius of Inghen, Nemesius of Emesa, Nicholas of Cusa, Nihil ex nihilo fit, sensus communis, terminist logic, William of Alnwick, William of Auvergne

Dominic McIver Lopes (D.Lo.), University of British Columbia: computer art

Michael J. Loux (M.J.L.), University of Notre Dame: essentialism

E.J. Lowe (E.J.L.), University of Durham: Armstrong, brute, Dummett, identity conditions, truthmaker

Steven Luper (S.L.), Trinity University, San Antonio: Nozick

Eugene C. Luschei (E.C.L.), Brown University: Kotarbiński, Lesniewski, Polish logic

William G. Lycan (W.G.L.), University of North Carolina, Chapel Hill: philosophy of language

David Lyons (D.Ly.), Boston University: Hart

David Macarthur (D.Macar.), University of Sydney: neopragmatism

Danielle Macbeth (D.Mac.), Haverford College: McDowell

Scott MacDonald (S.Ma.), Cornell University: Boethius, Kretzmann, Peter Lombard, transcendentals

Jacob L. Mackey (J.L.M.), City University of New York: Philodemus of Gadara

Louis H. Mackey (L.H.M.), University of Texas, Austin: literary theory, philosophy of literature

Penelope Mackie (P.Mac.), University of Birmingham: compossible, counterpart theory, organic, organicism, process-product ambiguity

Edward H. Madden (E.H.M.), University of Kentucky: Thoreau; transcendentalism; Wright, Chauncey

Penelope Maddy (P.Mad.), University of California, Irvine: class, complementary class, continuum problem, maximal consistent set, Schröder-Bernstein theorem, set theory, transfinite number

G.B. Madison (G.B.M.), McMaster University: Merleau-Ponty

Bernd Magnus (B.M.), University of California, Riverside: postmodern

Pekka Mäkelä (P.Mä), University of Helsinki: Tuomela

xx
CONTRIBUTORS

Rudolf A. Makkreel (R.A.M.), Emory University: Dilthey, Einfühlung

David Manley (D.Ma.), University of Michigan, Ann Arbor: fictionalism, fink

William E. Mann (W.E.M.), University of Vermont: accidentalism, Bernard of Clairvaux, concursus dei, dictum de omni et nullo, emanationism, eternal return, infima species, mystical experience, mysticism, Nihil est in intellectu quod non prius fuerit in sensu, paradoxes of omnipotence, Porphyry, soul, survival, tree of Porphyry

Vladimir Marchenkov (V.M.), Ohio University: Losev

Peter Markie (P.Mar.), University of Missouri, Columbia: egocentric particular, egocentric predicament

Jean-Pierre Marquis (J.-P.M.), University of Montreal: category theory

Ausonio Marras (A.M.), University of Western Ontario: behaviorism

Mike W. Martin (M.W.M.), Chapman College: bad faith, false consciousness, institution, professional ethics, self-deception, vital lie

A.P. Martinich (A.P.M.), University of Texas, Austin: distribution, ens a se, ens rationis, ens realissimum, fundamentum divisionis, notum per se, obiectum quo, pantheism, Pantheismusstreit, reism, rerum natura, terminus a quo, theologia naturalis, theosophy

William L. McBride (W.L.M.), Purdue University: existentialism, Marx, Marxism

David McCabe (D.Mc.), Colgate University: cosmopolitanism

Storrs McCall (S.Mc.), McGill University: Łukasiewicz

Hugh J. McCann (H.J.M.), Texas A&M University: action theory, practical reason, practical reasoning, reasons for action

Robert N. McCauley (R.N.Mc.), Emory University: evolutionary psychology

John J. McDermott (J.J.M.), Texas A&M University: Emerson, James, specious present

Sarah McGrath (S.McG.), Princeton University: expertise

Ralph McInerny (R.M.), University of Notre Dame: neo-Scholasticism, philosophia perennis, potency, synderesis

Daniel J. McKaughan (D.J.M.), Boston University: constructive empiricism, counterintuitive, empirical adequacy, hope

Thomas McKay (T.M.), Syracuse University: connotation, denotation, indirect discourse, propositional opacity, referentially transparent

Michael McKinsey (M.M.), Wayne State University: anaphora, implicature, indexical

Brian P. McLaughlin (B.P.M.), Rutgers University: philosophy of mind

Ernan McMullin (E.M.), University of Notre Dame: Kepler, Mach, Poincaré

Anthonie Meijers (A.Mei.), Technische Universität Eindhoven: Baker, philosophy of technology

Jack W. Meiland (J.W.M.), University of Michigan: category, category mistake, Ryle

William Jason Melanson (W.J.M.), University of Nebraska, Omaha: conviction, internal question, revisability

Alfred R. Mele (A.R.M.), Florida State University: accidie, akrasia, control, extrinsic desire, Frankfurt cases, Libet experiments, motivation, plan, rationalization, Socratic paradoxes, theoretical reason, toxin puzzle
Joseph R. Mendola (J.R.M.), University of Nebraska, Lincoln: informed consent, moral psychology, rational psychology

Christopher Menzel (C.M.), Texas A&M University: alethic modalities, type theory

Michael J. Meyer (M.J.M.), Santa Clara University: character, dignity, Percival

Christian B. Miller (C.B.M.), Wake Forest University: Cornell Realism, Humean theory of motivation, response-dependence, situationism, trait

David W. Miller (D.W.M.), University of Warwick: demarcation, Popper

Peter Millican (P.M.), Hertford College, University of Oxford: Mackie

Robert N. Minor (R.N.Mi.), University of Kansas: ādhyātman, ahamkāra, ahimsā, ākṣara, avatar, bhakti, samsāra, sat/chit/ānanda, Vishnu

Phillip Mitsis (P.Mi.), Cornell University: Cicero

James A. Montmarquet (J.A.M.), Tennessee State University: hedonism, perfectionism, summum bonum

Michael S. Moore (M.S.M.), University of Illinois: basic norm, cheapest-cost avoider, critical legal studies, mens rea, M’Naghten rule, punishment, telishment

Tim Moore (T.Mo.), Hong Kong University; and Alan Schrift (A.S.), Grinnell College: French philosophy

Benjamin Morison (B.Mor.), Princeton University: Cooper

Donald R. Morrison (D.R.M.), Rice University: Xenophon

Stephen J. Morse (S.J.M.), University of Pennsylvania: diminished capacity, neolaw

Paul K. Moser (P.K.M.), Loyola University of Chicago: belief; epistemic regress argument; epistemology; foundationalism; hiddenness, divine; irrationality; metaphilosophy, pretheoretical

Alexander P.D. Mourelatos (A.P.D.M.), University of Texas, Austin: Abderites, Eleatic School, homoeomerous, hylozoism, Ionian philosophy, Melissus of Samos, Orphism, Parmenides, Xenophanes

Ian Mueller (I.M.), University of Chicago: Celsus, doxographers, Hypatia, Simplicius

James Bernard Murphy (J.B.M.), Dartmouth College: common good, semiosis, subsidiarity

Mark C. Murphy (M.C.M.), Georgetown University: new natural law theory

Steven Nadler (S.N.), University of Wisconsin, Madison: Arnauld, Malebranche, occasionalism, Port-Royal Logic

Jan Narveson (J.Na.), University of Waterloo: social philosophy

Alan Nelson (A.N.), University of North Carolina, Chapel Hill: Arrow’s paradox; ideal market; Keynes; Mill, James; perfect competition; production theory; social choice theory

Jerome Neu (J.Ne.), University of California, Santa Cruz: Freud

Samuel Newlands (S.New.), University of Notre Dame: Adams, Robert Merrihew

Kai Nielsen (K.N.), University of Calgary: Engels, historicism

Ilkka Niiniluoto (I.N.), University of Helsinki: covering law model, Finnish philosophy, truthlikeness, von Wright

Carlos G. Noreña (C.G.Nore.), University of California, Santa Cruz: Vives

xxii
CONTRIBUTORS

Calvin G. Normore (C.G.Norm.), University of California, Los Angeles: Kilwardby, Scholasticism, Siger of Brabant
David Fate Norton (D.F.N.), McGill University: Hume
Nikolaj Nottelmann (N.N.), University of Southern Denmark: acceptance, ignorance, Nordic philosophy
Donald Nute (D.N.), University of Georgia: default logic, defeasibility, intension
David S. Oderberg (D.S.O.), University of Reading: Geach
Steve Odin (S.O.), University of Hawaii: Japanese philosophy
Michael O’Rourke (M.O.), Michigan State University: Perry, John
Willard G. Oxtoby (W.G.O.), University of Toronto: Zoroastrianism
Heinz Paetzold (H.P.), University of Hamburg: Bodin, Erasmus, Helvétius
George S. Pappas (G.S.P.), Ohio State University: basing relation, Berkeley, idea, immaterialism
Anthony J. Parel (A.J.P.), University of Calgary: Machiavelli
Lydia Patton (L.Pa.), Virginia Polytechnic Institute and State University: Hacking
R. P. Peerenboom (R.P.P.) and Roger T. Ames (R.T.A.), University of Hawaii: Chinese Legalism; Guanzi; Huainanzi; Hui Shi; Liezi; Lushichunqiu; Mohism; School of Names; Shang Yang; Shen Buhai; Shen Dao; shi1; shi2; shu1; Song Xing; wuxing; Xu Xing; Yang Zhu; yin, yang; Zou Yan
Francis Jeffry Pelletier (F.J.P.) and István Berkeley (I.Be.), University of Alberta: vagueness
Adriaan T. Peperzak (A.T.P.), Loyola University of Chicago: Levinas
Derk Pereboom (D.P.), Cornell University: Adams, Marilyn McCord
Jaroslav Peregrin (J.P.), Institute of Philosophy, Czech Republic: Brandom
Glen Pettigrove (G.P.), University of Auckland: forgiveness
Philip Pettit (P.P.), Princeton University: Smart
Edmund L. Pincoffs (E.L.P.), University of Texas, Austin: Austin; Austin, John
Andrew Pinsent (A.Pi.), Ian Ramsey Centre for Science and Religion, University of Oxford: ratiocination, second-person relatedness, Stump
Robert B. Pippin (R.B.P.), University of Chicago: Hegel
Alvin Plantinga (A.P.), University of Notre Dame: Alston
Louis P. Pojman (L.P.P.), United States Military Academy, West Point: agnoiology, agnosticism, apocatastasis, atheism, Basildes, Buchmanism, gnosticism, Gregory of Nyssa, meliorism, Origen, relativism, Valentinus, Westermarck
Richard H. Popkin (R.H.P.), University of California, Los Angeles: Charron, HaLevi, Mendelssohn, Montaigne, Sanches, Sextus Empiricus, Skeptics
John F. Post (J.F.P.), Vanderbilt University: naturalism
Carl J. Posy (C.J.P.), Duke University: choice sequence, mathematical intuitionism, philosophy of mathematics
William J. Prior (W.J.P.), Santa Clara University: ananke, divided line, physis, ring of Gyges, ship of Theseus, Socratic irony, techne
CONTRIBUTORS

Richard Purtill (R.P.), Western Washington University: a fortiori argument, argument, consequentia mirabilis, equipollence, equivalence, Euler diagram, principle of bivalence, principle of contradiction, principle of excluded middle, Venn diagram

Michael Quante (M.Q.), Westfälische Wilhelms-Universität: alienation, recognition

Philip L. Quinn (P.L.Q.), University of Notre Dame: divine command ethics, double truth, Swinburne, transubstantiation, Trinitarianism

Philip L. Quinn (P.L.Q.), University of Notre Dame; and Charles C. Taliaferro (C.C.T.), St. Olaf College: philosophy of religion

Elizabeth S. Radcliffe (E.S.R.), College of William and Mary: Gay, Hutcheson, moral sense theory, sentimentalism, Shaftesbury, Wollaston

Diana Raffman (D.R.), Ohio State University; and Walter Sinnott-Armstrong (W.S.-A.), Dartmouth College: Marcus

Gerard Raulet (G.Ra.), Groupe de Recherche sur la Culture de Weimar, Paris: Kleist, Lessing

Stephen L. Read (S.L.R.), University of St. Andrews: exponible, many-valued logic, pluralistic logic, relevance logic

Andrews Reath (A.Rea.), University of California, Riverside: Herman

Andrew Reisner (A.Rei.), McGill University: Broome

Nicholas Rescher (N.R.), University of Pittsburgh: idealism

Henry S. Richardson (H.S.R.), Georgetown University: Nussbaum

Robert C. Richardson (R.C.R.), University of Cincinnati: black box, figure-ground, heuristics, modularity, split brain effects, Zeigarnik effect

Thomas Ricketts (T.R.), University of Pennsylvania: Frege

Wayne D. Riggs (W.D.R.), University of Oklahoma: Zagzebski

Mark Roberts (M.Ro.), State University of New York, Stony Brook: Barthes, signifier

Robert C. Roberts (R.C.Ro.), Baylor University: duck-rabbit

Luke Robinson (L.R.), Southern Methodist University: Cartwright

Alexander Rosenberg (A.R.), Duke University: Coase theorem, philosophy of economics

Gary Rosenkranz (G.R.), University of North Carolina, Greensboro: Lowe

Bernice Glatzer Rosenthal (B.G.R.), Fordham University: Shustov

Adina L. Roskies (A.L.R.), Dartmouth College: neuroethics

William L. Rowe (W.L.R.), Purdue University: agent causation, antinomianism, causa sui, Clarke, immanence, prime mover, privation, theological naturalism

T.M. Rudavsky (T.M.R.), Ohio State University: Abrabanel, Isaac; Abrabanel, Judah; Crescas

Michael Ruse (M.Ru.), University of Guelph: creationism, evolutionary epistemology, social biology

Bruce Russell (B.R.), Wayne State University: definist, duty, egoism, good-making characteristic, intuition, normativity, philosophical method, self-evidence

Lilly-Marlene Russow (L.-M.R.), Purdue University: imagination

Dan Ryder (D.Ry.), University of British Columbia: Millikan

xxiv
CONTRIBUTORS

R.M. Sainsbury (R.M.S.), University of Texas, Austin: sorites paradox, unexpected examination paradox, Zeno’s paradoxes

Joseph Salerno (J.S.), St. Louis University: epistemic, epistemic possibility, sleeping beauty problem

Nathan Salmon (N.S.), University of California, Santa Barbara: Kripke

Wesley C. Salmon (W.C.S.), University of Pittsburgh: confirmation, problem of induction, Reichenbach, theoretical term

Constantine Sandis (C.Sa.), Oxford Brookes University: Dancy

David H. Sanford (D.H.S.), Duke University: circular reasoning; determinable; implication; indiscernibility of identicals; inference; Johnson, William

Marco Santambrogio (M.Sa.), University of Cagliari: Eco

David Saperie (D.S.), University of the Witwatersrand: disposition, propensity, state

Ruth A. Saunders (R.A.Sa.), Wayne State University: Piaget

Geoffrey Sayre-McCord (G.S.-M.), University of North Carolina, Chapel Hill: fact-value distinction

Charles Sayward (C.S.), University of Nebraska, Lincoln: conventionalism, deduction, diagonal procedure, formal semantics, open formula, propositional function, quantification

James P. Scanlan (J.P.Sc.), Ohio State University: Lenin, Plekhanov

Richard Schacht (R.Sc.), University of Illinois, Urbana-Champaign: Nietzsche, philosophical anthropology

Tamar Schapiro (T.Sch.), Stanford University: Darwall

Frederick F. Schmitt (F.F.S.), University of Illinois, Urbana-Champaign: Goldman

Jerome B. Schneewind (J.B.S.), Johns Hopkins University: classical republicanism, Crusius, Cumberland, du Vair, Filmer, Godwin, Grotius, human nature, natural law, Prichard, Pufendorf, Scottish common sense philosophy, Sidgwick, Stephen

Calvin O. Schrag (C.O.S.), Purdue University: pluralism, praxis, speculative philosophy

Alan D. Schrift (A.D.S.), Grinnell College: Deleuze, Lyotard, poststructuralism

George F. Schumm (G.F.S.), Ohio State University: Boolean algebra, completeness, conditional proof, conjunction elimination, conjunction introduction, De Morgan’s laws, dilemma, disjunction elimination, disjunction introduction, distributive laws, double negation, existential import, exportation, formal logic, Hintikka set, logical constant, logistic system, meaning postulate, modus ponens, modus tollens, paraconsistency, Peirce’s law, reductio ad absurdum, relational logic, singular term, soundness, transformation rule, universal instantiation, valid, well-formed formula, Appendix of Special Symbols

Jean-Loup Seban (J.-L.S.), Faculté Universitaire de Théologie Protestante de Bruxelles: Brunschvicg, Cournot, Couturat, d’Ailly, d’Alembert, de Maistre, d’Holbach, Diderot, Encyclopedia, Fontenelle, Huygens, Jansenism, Laaffitte, La Mettrie, La Peyrère, Luther, Saint-Simon, Swedenborgianism, synergism, Troeltsch, Valentinianism, Vauvenargues

David N. Sedley (D.N.S.), Christ’s College, University of Cambridge: Epicureanism, Hellenistic philosophy, Stoicism
CONTRIBUTORS

Kenneth Seeskin (K.Sec.), Northwestern University: Buber, Rosanzen
Krister Segerberg (K.Seg.), University of Uppsala: dynamic logic
Charlene Haddock Seigfried (C.H.S.), Purdue University: Paine, pragmatism
Dennis M. Senchuk (D.M.S.), Indiana University: philosophy of education
James F. Sennett (J.F.S.), McNeese State University: Plantinga
William Lad Sessions (W.L.S.), Washington and Lee University: Tillich
Stewart Shapiro (S.Sh.), Ohio State University: effective procedure, mathematical structuralism, second-order logic
Tommie Shelby (T.Sh.), Harvard University: Appiah
Donald W. Sherburne (D.W.S.), Vanderbilt University: Whitehead
Christopher Shields (C.Sh.), University of Notre Dame: Irwin
Roger A. Shiner (R.A.Sh.), University of Alberta: Dworkin, jury nullification, legal realism, philosophy of law, responsibility
Sydney Shoemaker (S.Sh.), Cornell University: Malcolm, personal identity, physicalism, qualia, spatiotemporal continuity
Robert K. Shope (R.K.S.), University of Massachusetts, Boston: Lewis, C. I.
Kwong-loi Shun (K.-l.S.), University of California, Berkeley: Confucianism; Confucius; Four Books; Gaozi; gewu zhizhi; Hanteizi; li; Mozi; ren; wu wei; xing; yi; yung; zhi2; zhong, shu; Zhuangzi
Wilfried Sieg (W.S.), Carnegie Mellon University: Church’s thesis, consistency, formalization, proof theory
A. John Simmons (A.J.S.), University of Virginia: authority
Robert L. Simon (R.L.S.), Hamilton College: philosophy of sport
Marcus G. Singer (M.G.S.), University of Wisconsin, Madison: moral epistemology, polarity, universalizability
Georgette Sinkler (G.S.), University of Illinois, Chicago: Bacon, Roger; Gregory of Rimini; Grosseteste; John of Salisbury
Walter Sinnott-Armstrong (W.S.-A.), Duke University: experimental philosophy, impartiality, moral dilemma, moral skepticism
Matti T. Sintonen (M.T.S.), University of Helsinki: Hintikka
Lawrence Sklar (L.S.), University of Michigan: philosophy of science
Brian Skyrms (B.Sk.), University of California, Irvine: induction, inductivism, mathematical induction, maximin strategy
Robert C. Sleigh (R.C.Sl.), University of Massachusetts, Amherst: Leibniz
Michael Anthony Slote (M.A.Sl.), University of Maryland, College Park: satisifice
Hans Sluga (H.S.), University of California, Berkeley: Wittgenstein
Barry Smith (B.Sm.), State University of New York, Buffalo: Ingarde
Michael Smith (M.Sm.), Australian National University: direction of fit, moral rationalism
Robin Smith (R.Sm.), Texas A&M University: dialectic
Robert Sokolowski (R.So.), The Catholic University of America: Husserl
Robert C. Solomon (R.C.So.), University of Texas, Austin: Camus, Sartre

xxvi
CONTRIBUTORS

Marta Soniewicka (M.So.), Jagiellonian University: global justice, norm, philosophy of medicine, quality of life

Philip Soper (P.S.), University of Michigan: civil disobedience, jurisprudence, legal moralism, legal positivism, rule of law

Ernest Sosa (E.S.), Rutgers University: Chisholm, condition, justification, Rescher, skepticism, state of affairs

Nicholas Southwood (N.So.), Australian National University: Pettit

Paul Vincent Spade (P.V.S.), Indiana University: complexe significabile, genus generalissimum, Heytesbury, Kilvington, praedicamenta, predicables, proprietates terminorum, proprium, secundum quid, suppositio, syncategoremata

T.L.S. Sprigge (T.L.S.S.), University of Edinburgh: ethical objectivism, panpsychism

Eric O. Springsted (E.O.S.), Illinois College: Weil

George J. Stack (G.J.S.), State University of New York, Brockport: Avenarius; Beneke; Czolbe; Hartmann, E. von; Lange; Spīr; Steiner; Stirner; Teichmüller

Rebecca Stangl (R.S.), University of Virginia: particularism, thick concept, trolley problem

Jason Stanley (J.Sta.), Yale University: Chomsky, Stalnaker

Florian Steinberger (F.St.), Ludwig Maximilian University: adverbs; bootstrapping; dialetheism; explosion; harmony, proof-theoretic; Lockean thesis; logical pluralism; normalization theorem; Post-Gödel dilemma; preface paradox; principal principle; probabilism; proof; radical interpretation; regulative-constitutive distinction; slingshot argument; substructural logics

Sören Stenlund (S.St.), Uppsala University: combinatoric logic

Christopher Stephens (C.St.), University of British Columbia: Sober

James P. Sterba (J.P.St.), University of Notre Dame: ideology, political philosophy

Josef Stern (J.Ste.), University of Chicago: Gersonides, Philo Judaeus

Matthias Steup (M.St.), Purdue University: Clifford, dialeelon, epistemic deontology, epistemic responsibilism, phenomenal conservatism, problem of the criterion

M.A. Stewart (M.A.St.), University of Lancaster: Fordyce, Ray, Stilligfleet, Turnbull

Leopold Stubenberg (L.St.), University of Notre Dame: Lehrer

Edith Dudley Sulla (E.D.S.), North Carolina State University: Oxford Calculators

Frederick Suppe (F.S.), University of Maryland, College Park: abduction, eduction, modality, operationalism

Jere Paul Surber (J.P.Su.), University of Denver: Erfahrung, Feuerbach, Herder, Humboldt, Krause, Lebensphilosophie, Lotze

David George Sussman (D.G.S.), University of Illinois: Korsgaard

Sigrún Svavarsdóttir (S.S.), Tufts University: Railton

Zeno G. Swijtink (Z.G.S.), Indiana University: Beth’s definability theorem, categorical theory, Craig’s interpolation theorem, model theory, satisfiable, standard model

Richard Swinburne (R.Sw.), Oriel College, University of Oxford: miracle
CONTRIBUTORS

Charles C. Taliaferro (C.C.T.), St. Olaf College: apophatic, deity, evil, Hick, Kenny, kerygma, theological anthropology

Robert B. Talisse (R.B.T.), Vanderbilt University: deliberative democracy, establishment, ethics of citizenship, free exercise, neutrality

John Tasioulas (J.Ta.), University College London: mercy

Paul Teller (P.Te.), University of California, Davis: field theory, reduction

Larry S. Temkin (L.S.T.), Rutgers University: equality, ideal, Parfit, transitivity

Mark Textor (M.Te.), King’s College London: Austrian philosophy

H.S. Thayer (H.S.T.), City University of New York: Newton

Peter Thielke (P.T.), Pomona College: Allison

Alan Thomas (A.T.), University of Kent at Canterbury: Williams

Amie L. Thomasson (A.L.T.), University of Miami: ontology of art

Katherine Thomson-Jones (K.T.-J.), Oberlin College: philosophy of film

Joshua C. Thurow (J.C.T.), University of Texas, San Antonio: cognitive science of religion

Vzalerie Tiberius (V.T.), University of Minnesota, Minneapolis: Blackburn

Terrence N. Tice (T.N.T.), University of Michigan: Schleiermacher

Paul Tidman (P.Ti.), Mount Union College: conceivability

Mark C. Timmons (M.C.T.), University of Arizona: Audi; fittingness; ideal observer; moral knowledge; moral perception; moral phenomenology; Nagel, Thomas; objective rightness; reslutance

William Tolhurst (W.T.), Northern Illinois University: externalism, free rider, slippery slope argument, vicious regress

James E. Tomberlin (J.E.T.), California State University, Northridge: Castañeda, deontic logic, deontic paradoxes

Rosemarie Tong (R.T.), University of North Carolina, Charlotte: feminist philosophy; Taylor, Harriet

Lawrence Torcello (L.T.), Rochester Institute of Technology: Singer

Kelly Trogdon (K.T.), Lingnan University: grounding

J.D. Trout (J.D.T.), Loyola University of Chicago: alchemy, belief revision, empirical decision theory, scientific realism, uniformity of nature

Robert E. Tully (R.E.T.), United States Military Academy, West Point: Agrippan modes; British empiricism; Euthyphro problem; Johnson, Samuel; military ethics

Raimo Tuomela (R.Tuo.), University of Helsinki: collective action, cooperation

John Turri (J.T.), University of Waterloo: assertion, Sosa

Martin M. Tweedale (M.M.T.), University of Alberta: Abelard, Roscelin de Compiègne

Thomas Uebel (T.U.), London School of Economics: Vienna Circle

Jennifer Uleman (J.U.), Purchase College: Guyer

James Van Cleve (J.V.C.), University of Southern California: dependence

Harry van der Linden (H.v.d.L.), Butler University: Cohen, neo-Kantianism, Windelband

Peter van Inwagen (P.v.I.), University of Notre Dame: substance
CONTRIBUTORS

John F. Wippel (J.F.W.), The Catholic University of America: Aquinas, Giles of Rome, Godfrey of Fontaines, Henry of Ghent, Thomism

Jan Woleński (J.W.), Jagiellonian University: Polish philosophy

Allan B. Wolter (A.B.W.), The Catholic University of America: Duns Scotus

Nicholas P. Wolterstorff (N.P.W.), Yale University: aesthetic formalism, empiricism, Locke, metaphor, mimesis

Rega Wood (R.W.), Indiana University: Alexander of Hales, Burley, Olivi, Richard Rufus, Wodeham

W. Jay Wood (W.J.Wo.), Wheaton College: Lewis, C. S.

Paul Woodruff (P.Wo.), University of Texas, Austin: Academy, Annas, arete, dunamis, entelechy, Gorgias, hyle, hylomorphism, Isocrates, New Academy, reverence, Thrasymachus

Alison Wylie (A.W.), University of Washington: standpoint theory

Gideon Yaffe (G.Y.), Yale Law School: Bratman, Frankfurt

Takashi Yagisawa (T.Y.), California State University, Northridge: definiendum, definition, intensionality, logical syntax, occasion meaning, rational reconstruction, Sapir-Whorf hypothesis, semantic ascent

Yutaka Yamamoto (Y.Y.), University of New Hampshire: cognitive psychotherapy


Xiaomei Yang (X.Y.), Southern Connecticut State University: de

Dean Zimmerman (D.Z.), Rutgers University: van Inwagen

Günter Zoller (G.Z.), Ludwig Maximillian University, Munich: Goethe

Catherine Zuckert (C.Z.) and Michael Zuckert (M.Z.), University of Notre Dame: Strauss

Jack A. Zupko (J.A.Z.), San Diego State University: Bonaventure, Buridan, Nicholas of Autrecourt, William of Auxerre