

## N° 179–180 (Septembre–Décembre 2002)

BART VAN KERKHOVE & JEAN PAUL VAN BENDEGEM, Editorial Preface – MARY LENG, Mathematical Practice as a Guide to Ontology: Evaluating Quinean Platonism by its Consequences for Theory Choice – LIEVEN DECOCK, A Lakatosian Approach to the Quine-Maddy Debate – ALAN BAKER, Maximizing Principles and Mathematical Methodology – SANDY BERKOVSKI, Surprising user-friendliness – ERIK WEBER & LIZA VERHOEVEN, Explanatory Proofs in Mathematics – IAN DOVE, Can Pictures Prove? – IULIAN D. TOADER, Mathematical Diagrams in Practice: an Evolutionary Account – BART VAN KERKHOVE & ERIK MYIN, Direct Perception in Mathematics: A Case for Epistemological Priority – DON FALLIS, What Do Mathematicians Want? Probabilistic Proofs and the Epistemic Goals of Mathematicians – AARON LERCHER, What is the Goal of Proof? – DON FALLIS, Response to "What is the Goal of Proof?" – RON ROOD, Proof, cognition, and rationality – ROMAN MURAWSKI, Leibniz's and Kant's Philosophical Ideas and the Development of Hilbert's Programme

## N° 181 (Mars 2003)

THOMAS FORSTER, Foreword – JACK COPELAND & DIANE PROUDFOOT, The Conjunction Fallacy – LENNART ÅQVIST, Future contingents and determinism in Aristotle's *De Interpretatione* IX: Some logical aspects of the so-called second oldest interpretation – MARTIN M. TWEEDALE, Prof. Cresswell's Views on Aristotle's Theory of Predication – EDWIN D. MARES, Halldén-Completeness and Modal Relevant Logic – ROBERT GOLDBLATT, IAN HODKINSON & YDE VENEMA, On Canonical Modal Logics That Are Not Elementarily Determined – GIOVANNA CORSI, *BF*, *CBF* and Lewis semantics

## N° 182 (Juin 2003)

Editorial Preface – N.A. VASIL'EV, Imaginary (non-Aristotelian) Logic – ROGER VERGAUWEN & EVGENY A. ZAYTSEV, The Worlds of Logic and the Logic of Worlds

## N° 183–184 (Septembre–Décembre 2003)

JOKE MEHEUS, Paraconsistent Compatibility – DIDERIK BATENS, A Strengthening of the Rescher-Manor Consequence Relations – MAREK NASIENIEWSKI, The Axiom of McKinsey-Sobocinski K1 in the framework of discussive logics – LIZA VERHOEVEN, Proof Theories for Some Prioritized Consequence Relations – ADRIAN HEATHCOTE, Truthmaking and the Alleged Need for Relevance – MICHAEL J. WREEN, Arguments from Ignorance and the Presumption of Innocence – LOU GOBLE, Preference Semantics for Deontic Logic - Part I: Simple Models – ADRIANE RINI, When Time is of the Essence: *Prior Analytics* I.15 and *De Caelo* I.12 – R. ZUBER, Quantificateurs faiblement réductibles – ALLARD TAMMINGA, A Critical Exposition of Isaac Levi's Epistemology – STEPHEN READ, Logical Consequence as Truth-preservation

## N° 185–186–187–188 (Mars–Juin–Septembre–Décembre 2004)

ERIK WEBER, Introduction – MAARTEN VAN DYCK, Causal Discovery Using Adaptive Logics. Towards More Realistic Heuristics for Human Causal Learning – LEEN DE VREESE & ERIK WEBER, Applications of the Adaptive Logic for Causal Discovery – DIDERIK BATENS, The Basic Inductive Schema, Inductive Truisms, and the Research-Guiding Capacities of the Logic of Inductive Generalization – LÁSZLÓ PÓLOS & MICHAEL T. HANNAN, A Logic for Theories in Flux – JACEK MALINOWSKI, Strawsonian Presuppositions and Logical Entailment – ANDRZEJ WIŚNIEWSKI, Erotetic Search Scenarios, Problem-solving, and Deduction – LIBOR BÉHOUNEK, Fuzzification of Groenendijk-Stokhof Propositional Erotetic Logic – KRISTOF DE CLERCQ & LIZA VERHOEVEN, Sieving Out Relevant and Efficient Questions – MICHAL PELIŠ, Questions and Logical Analysis of Natural Language: the Case of Transparent Intensional Logic – DIDERIK BATENS & KRISTOF DE CLERCQ, A Rich Paraconsistent Extension of Full Positive Logic – DOROTA LESZCZYŃSKA, Socratic Proofs for Some Modal Normal Propositional Logics – MAREK NASIENIEWSKI, An Adaptive Logic Based on Jaškowski's logic  $D_2$  – DAGMAR PROVIJN & JOKE MEHEUS, Direct Dynamic Proofs for Classical Compatibility – MARIUSZ URBAŃSKI, How to Synthesize a Paraconsistent Negation: the Case of  $CluN$  – LOU GOBLE, Preference Semantics for Deontic Logic - Part II: Multiplex Models – MARCEL CRABBÉ, L'égalité et l'extensionnalité – JAN WESTERHOFF, A Taxonomy of Composition Operations – LLOYD HUMBERSTONE, Yet Another "Choice of Primitives" Warning: Normal Modal Logics – MATTHEW MCKEON, Logic and Existential Commitment – JAMES HARDY, How to Catch Achilles: an Introduction to the Theory of Infinitals – PHILIPPE BALBIANI, Reasoning about Vague Concepts in the Theory of Property Systems – THOMAS FORSTER, The Significance of Yablo's Paradox without Self-Reference – LEON HORSTEN, A Note Concerning the Notion of Satisfiability

## N° 189–190–191–192 (Mars–Juin–Septembre–Décembre 2005)

MAX CRESSWELL, Even Modal Realists Should Do the Best They Can – LEON HORSTEN, Remarks on the content and extension of the notion of provability – MARCEL CRABBÉ, Une élimination des coupures ne tolérant pas l'extensionnalité – ROSS P. CAMERON, Truthmaker Necessitarianism and Maximalism –

PAVEL MATERNA, Ordinary Modalities – RICHARD L. EPSTEIN, Paraconsistent Logics with Simple Semantics – GEMMA ROBLES & JOSÉ M. MÉNDEZ, Constructive negation defined with a falsity constant for positive logics with the CAP defined with a truth constant – DINKO DIMITROV & SHAO CHIN SUNG, On the Axiomatic Characterization of 'Who is a J?' – KOJI TANAKA, The AGM Theory and Inconsistent Belief Change – ARI MAUNU, Generalist Transworld Identitism – HILLA JACOBSON, Disquotation and Proper Names: Brandom on Kripke's Puzzle – M. BOURDEAU, La théorie constructive de la référence – RICHARD L. EPSTEIN, Classical Logic with Non-Referring Names – ADRIAN MIROIU, Modality and World-Indexed Sentences – AMIR HOROWITZ, How not to argue for a module of language – DÉCIO KRAUSE ET AL., On the concept of identity in Zermelo-Fraenkel-like axioms and its relationship with quantum statistics – DANIEL KING, Towards a Physical Theory of the Now – JOÃO MARCOS, Nearly every normal modal logic is paranormal – PETER SCHUSTER, Logisch zwingende Teilprinzipien von ZFC – ROBERT FRANCESCOTTI, Constitution and the Necessity of Identity – ROGER VERGAUWEN & RODRIGO GONZÁLEZ, On the Verisimilitude of Artificial Intelligence – CHRIS MORTENSEN, It isn't so, but could it be?

N° 193 (Mars 2006)

LOU GOBLE, Paraconsistent Modal Logic – IZABELA BONDECKA-KRZYKOWSKA & ROMAN MURAWSKI, Remarks on the Structuralistic Epistemology of Mathematics – EDWIN D. MARES, A Note on Aristotelian Theories – VICTOR RODYCH, Who is Wittgenstein's Worst Enemy?: Steiner on Wittgenstein on Gödel – THIERRY LUCAS, von Wright's Action Revisited: Actions as Morphisms

N° 194 (Juin 2006)

SEIKI AKAMA, Infon Logic Based on Constructive Logic – LASZLO KOMORJAI, Sense and Understanding – ION VEZEANU, Les lois fondamentales de la théorie de l'identité absolue – THOMAS FORSTER, The Axiom of Choice and Inference to the Best Explanation – STEFFEN DUCHEYNE, Optical versus Mechanical Models: Newton's "Failure" to Construct an Optical Theory

N° 195 (Septembre 2006)

KATALIN BIMBÓ, Curry-type Paradoxes – FRANCESCO BERTO, Characterizing Negation to Face Dialetheism – THOMAS FORSTER, Deterministic and Nondeterministic Strategies for Hintikka games in First-order and Branching-quantifier logic – MARCELO VÁSCONEZ, Contradictorial Gradualism vs. Discontinuum: Two Views on Fuzziness and the Transition Problem – MICHAEL J. SHAFFER & JEREMY MORRIS, A Paradox for Possible Worlds Semantics – DOUGLAS WALTON, Argument from Appearance: A New Argumentation Scheme

N° 196 (Décembre 2006)

LUCIANO FLORIDI & PATRICK ALLO, Introduction – MARK JAGO, Imagine the Possibilities (Information without Overload) – SEBASTIAN SEQUOIAH-GRAYSON, Information Flow and Impossible Situations – EDWIN D. MARES, Relevant Logic, Probabilistic Information, and Conditionals – MARÍA J. FRÁPOLLI & FRANCESC CAMÓS, The informational content of necessary truths – LUCIANO FLORIDI, The Logic of Being Informed – PATRICK ALLO, Local Information and Adaptive Consequence

N° 197 (Mars 2007)

ROLAND HINNION, Editorial Preface – ROLAND HINNION, A general Cauchy-Completion process for arbitrary first-order structures – VIERI BENCI, MAURO DI NASSO & MARCO FORTI, An Euclidean Measure of Size for Mathematical Universes – SERGEI TUPAILO, Fixpoints of models constructions – THOMAS FORSTER, Implementing Mathematical Objects in Set Theory – OLIVIER ESSER, Topology and permutations in  $NF$

N° 198 (Juin 2007)

SEIKI AKAMA, YASUNORI NAGATA & CHIKATOSHI YAMADA, A Three-Valued Temporal Logic for Future Contingents – MIKHAIL KISSINE, Direction of fit – GEMMA ROBLES, JOSÉ M. MÉNDEZ & FRANCISCO SALTO, Relevance logics, paradoxes of consistency and the K rule – BERT LEURIDAN, Supervenience: its Logic and its Inferential Role in Classical Genetics – RICHARD ZUBER, Indépendance faible des quantificateurs – AZIZ ZAMBAK & ROGER VERGAUWEN, M-S Models: A New Approach to Models and Simulations in Artificial Intelligence – Errata

N° 199 (Septembre 2007)

A.A. RINI & M.J. CRESSWELL, Introduction – ADRIANE A. RINI, Outside Time, Outside Worlds – THOMAS MÜLLER, Prior's tense-logical universalism – RODERIC A. GIRLE, Parmenides Demythologised – HEATHER DYKE, Tenseless/Non-Modal Truthmakers for Tensed/Modal Truths – M.J. CRESSWELL, The Prior Future – CRAIG BOURNE, Numerical Quantification and Temporal Intervals: A Span-er in the Works for Presentism? – ROBERTA BALLARIN, Prior on the Logic and the Metaphysics of Time