

Books Received

Books marked with an asterisk (*) are still available for review. Books marked with a dagger (†) are reviewed in this issue.

- *Matthias BAAZ, *et al.*, eds., *Logic Colloquium '01*, Natick, MA: ASL and A. K. Peters, 2005.
- *N. BOURBAKI, *Elements of Mathematics. Theory of Sets*, softcover reprint, Berlin *et alii*: Springer, 2004.
- Ricardo CAFERRA, *et al.*, eds., *Automated Model Building*, Dordrecht *et alii*: Kluwer, 2004.
- B. Jack COPELAND, ed., *The Essential Turing*, Oxford, Clarendon Press: 2004.
- *René CORI, *et al.*, eds., *Logic Colloquium 2000*, Natick, MA: ASL and A. K. Peters, 2005.
- *Howard DELONG, *A Profile of Mathematical Logic*, Mineola, NY: Dover, 2004.
- †A. W. F. EDWARDS, *Cogwheels of the Mind: The Story of Venn Diagrams*, Baltimore: The Johns Hopkins University Press, 2004.
- *Jan van EIJCK *et al.*, eds., *Logic Colloquium '99*, Natick, MA: A. K. Peters, 2004.
- *Richard L. EPSTEIN, *Five Ways of Saying "Therefore"*, Belmont, CA: Wadsworth/Thomson Learning, 2002.
- †Richard L. EPSTEIN and Walter A. CARNIELLI, *Computability. Computable Functions, Logic, and the Foundations of Mathematics*, 2nd ed., Belmont, CA: Wadsworth/Thomson Learning, 2000.
- †Anita Burdman FEFERMAN and Solomon FEFERMAN, *Alfred Tarski: Life and Logic*, Cambridge and New York: Cambridge University Press, 2004.
- †Solomon FEFERMAN *et al.*, eds., *Kurt Gödel Collected Works*, Vol. IV, Oxford: Clarendon Press, 2002.
- †Solomon FEFERMAN *et al.*, eds., *Kurt Gödel Collected Works*, Vol. V, Oxford: Clarendon Press, 2002.
- *D. M. GABBAY and F. GUENTHER, eds., *Handbook of Philosophical Logic*, 2nd ed., Dordrecht *et alii*: Kluwer, 2002.
- Dov M. GABBAY and John WOODS, eds., *Handbook of the History of Logic, vol. 1, Greek, Indian and Arabic Logic*, Amsterdam: Elsevier, 2004.
- Dov M. GABBAY and John WOODS, eds., *Handbook of the History of Logic, vol. 3, The Rise of Modern Logic; From Leibniz to Frege*, Amsterdam: Elsevier, 2004.

- *Yvon GAUTHIER, *Internal Logic. Foundations of Mathematics from Kronecker to Hilbert*, Dordrecht *et alii*: Kluwer, 2002.
- †Marcus GIAQUINTO, *The Search for Certainty*, Oxford: Clarendon Press, 2002.
- †Ivor GRATTAN-GUINNESS, *The Search for Mathematical Roots, 1870-1940. Logics, Set Theories and the Foundations of Mathematics from Cantor through Russell to Gödel*, Princeton/Oxford: Princeton University Press, 2000.
- †Nicholas GRIFFIN, ed., *The Cambridge Companion to Bertrand Russell*, Cambridge, New York and Melbourne: Cambridge University Press, 2003.
- †Vincent F. HENDRICKS *et al.*, eds., *Knowledge Contributors*, Dordrecht *et alii*: Kluwer, 2003.
- *Vincent F. HENDRICKS and Jacek MALINOWSKI, *Trends in Logic. Fifty Years of Studia Logica*, Dordrecht *et alii*: Kluwer, 2003.
- †Dennis HESSELING, *Gnomes in the Fog. The Reception of Brouwer's Intuitionism in the 1920s*, Basel/Boston/Berlin: Birkhäuser, 2003.
- J. HINTIKKA, *et al.*, eds., *Philosophy and Logic: In Search of the Polish Tradition*, Dordrecht *et alii*: Kluwer, 2003.
- †E. HUSSERL, *Logik, Vorlesung 1896, Materialien*, vol. 1, Dordrecht *et alii*: Kluwer, 2001.
- †E. HUSSERL, *Logik, Vorlesung 1902/03, Materialien*, vol. 2, Dordrecht *et alii*: Kluwer, 2001.
- †Georges IFRAH, *The Universal History of Computing. From the Abacus to the Quantum Computers*, New York/Chichester/Weinheim/Brisbane/Singapore/Toronto: John Wiley & Sons, Inc., 2000.
- Fairouz KAMAREDDINE, *et al.*, eds., *A Modern Perspective on Type Theory*, Dordrecht *et alii*: Kluwer, 2004.
- *Akihiro KANAMORI, *The Higher Infinite*, 2nd ed., Berlin *et alii*: Springer, 2003.
- *Stephen Cole KLEENE, *Mathematical Logic* (paperback reprint of the 1967 edition), New York: Dover, 2002.
- †A. N. KOLMOGOROV and A. P. YUSHKEVICH, eds., *Mathematics of the 19th Century: Mathematical Logic, Algebra, Number Theory, Probability*, 2nd revised ed., Basel/Boston/Berlin: Birkhäuser, 2001.
- †Karel LAMBERT, *Free Logic. Selected Essays*, Cambridge: Cambridge University Press, 2003.
- J. P. MAYBERRY, *The Foundations of Mathematics in the Theory of Sets*, Cambridge: Cambridge University Press, 2000.
- Steve RUSS, *The Mathematical Works of Bernard Bolzano*, Oxford: Oxford University Press, 2004.

- *Gila SCHER and Richard TIESZEN, eds., *Between Logic and Intuition. Essays in Honor of Charles Parsons*, Cambridge: Cambridge University Press, 2000.
- *Wilfried SIEG, *et al.*, eds., *Reflections on the Foundations of Mathematics*, Natick, MA: ASL and A. K. Peters, 2002.
- *Mary TILES, *The Philosophy of Set Theory. An Historical Introduction to Cantor's Paradise*, Mineola, NY: Dover, 2004.
- George TOURLAKIS, *Lectures in Logic and Set Theory*, Vol. 1: *Mathematical Logic*, Cambridge: Cambridge University Press, 2003.
- George TOURLAKIS, *Lectures in Logic and Set Theory*, Vol. 2: *Set Theory*, Cambridge: Cambridge University Press, 2003.
- *Risto VILKKO, *A Hundred Years of Logical Investigations. Reform Efforts in Logic in Germany 1781-1879*, Paderborn: Mentis, 2002.
- Ben YANDELL, *The Honors Class: Hilbert's Problems and Their Solvers*, Natick, MA: A. K. Peters, 2002.
- M. YASUGI and N. PASSELL, *Memoirs of a Proof Theorist*, Singapore: World Scientific, 2003.