

### Books Received

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

- \*Irving H. ANELLIS, *Van Heijenoort: Logic and Its History in the Work and Writings of Jean van Heijenoort* (Ames, Modern Logic Publishing, 1994)
- Б. А. БЛЖАНОВ, *Прерванный полет. История "Университетской" философии и логики в России* (Москва, Издат. Московского Государственного Университета, 1995)
- \*Zoltan BÁNRÉTI (editor), *Papers in the Theory of Grammar* (Budapest, Research Institute for Linguistics of the Hungarian Academy of Sciences, 1994)
- Sasaki CHIKARA, Sugiura MITSUO and Joseph W. DAUBEN (editors), *The Intersection of History and Mathematics* (Basel/Boston/Berlin, Birkhäuser, 1994)
- \*Joseph Warren DAUBEN, *Abraham Robinson. The Creation of Nonstandard Analysis. A Personal and Mathematical Odyssey* (Princeton, Princeton University Press, 1995)
- Martin DAVIS (editor), *Solvability, Provability, Definability: The Collected Works of Emil Post* (Basel/Boston/Berlin, Birkhäuser, 1994)
- Philip EHRLICH (editor), *Real Numbers, Generalization of the Reals, and Theories of Continua* (Dordrecht/Boston/London, Kluwer, 1994)
- \*Б. И. ФЕДОРОВ & З. О. ДЖАЛИАШВИЛИ, *Логика компьютерного диалога* (Москва, «Онега», 1994)
- Solomon FEFERMAN, et al (editors), *Kurt Gödel. Collected Works, volume III: Unpublished Essays and Lectures* (New York/Oxford, Oxford University Press, 1995)
- \*T. E. FORSTER, *Set Theory with a Universal Set: Explaining an Untyped Universe* (Oxford, Clarendon Press, 2nd ed., 1995)
- Dov GABBAY, Ian HODKINSON & Mark REYNOLDS, *Temporal Logic: Mathematical Foundations and Computational Aspects*, vol. 1 (New York, Oxford University Press, 1994)
- Alexander GEORGE (editor), *Mathematics and Mind* (New York, Oxford University Press, 1994)
- \*Robert GOLDBLATT, *Mathematics of Modality* (Stanford, CSLI Publications, 1993)
- Edmund HUSSERL, *Early Writings in the Philosophy of Logic and Mathematics*, translated by Dallas Willard (Dordrecht/Boston/London, Kluwer, 1994)
- M KATĚTOV and P. SIMON (editors), *The Mathematical Legacy of Eduard Čech* (Basel/Boston/Berlin, Birkhäuser, 1993)
- Tadeusz KWIATKOWSKI, *Szkice z historii logiki ogólnej* (Lublin, Daimonion, 1993)
- Shaughan LAVINE, *Understanding the Infinite* (Cambridge, MA/London,

- Harvard University Press, 1994)
- \*Paolo LEONARDI & Marco SANTAMBROGIO (editors), *On Quine: New Essays*  
(Cambridge/New York: Cambridge University Press, 1995)
- \*Norman MACRAE, *John von Neumann* (New York, Pantheon, 1992)
- Grzegorz MALINOWSKI, *Many-Valued Logics* (Oxford, Clarendon Press, 1993)
- Witold MARCISZEWSKI and Roman MURAWSKI, *Mechanization of Reasoning  
from a Historical Perspective* (Amsterdam/Atlanta, Rodopi, 1995)
- Jean-Paul PIER (editor), *Development of Mathematics 1900 – 1950* (Basel/  
Boston/Berlin, Birkhäuser, 1994)
- \*Josep PLA I CARRERA, *Axiomes Alternatius de la Teoria de Conjunts i Llur  
Influència en Matemàtiques* (Barcelona, Institut d'Estudis Catalans, 1993)
- Graham PRIEST, *Beyond the Limits of Thought* (Cambridge, Cambridge University Press, 1995)
- Jarmo PULKKINEN, *The Threat of Logical Mathematism: A Study on the Critique  
of Mathematical Logic in Germany at the Turn of the 20th Century* (Frankfurt am Main/Berlin/Bern/New York/Paris/Vienna, Peter Lang GmbH., 1994)
- † W.V. QUINE, *Selected Logic Papers* (Cambridge, MA, Harvard University Press, enlarged edition, 1995)
- Ansgar RICHTER, *Der Begriff der Abduktion bei Charles Sanders Peirce* (Frankfurt am Main, Peter Lang, 1995)
- \*R. M. SAINTSBURY, *Paradoxes*, second edition (Cambridge, Cambridge University Press, 1995)
- \*Erik SANDEWALL, *Features and Fluents. The Representation of Knowledge  
about Dynamical Systems, vol. 1* (Oxford/New York: Clarendon Press, 1994)
- N. SHANKAR (editor), *Metamathematics, Machines, and Gödel's Proof* (Cambridge, Cambridge University Press, 1994)
- Saharon SHELAH, *Cardinal Arithmetic* (Oxford/New York, Clarendon Press, 1994)
- Sun-Joo SHIN, *The Logical Status of Diagrams* (Cambridge/New York, Cambridge University Press, 1994)
- Charles L. SILVER, *From Symbolic Logic . . . To Mathematical Logic* (Dubuque/Melbourne/Oxford, Wm. C. Brown, 1994)
- Barry SMITH and David Woodruff SMITH (editors), *The Cambridge Companion to Husserl* (Cambridge, Cambridge University Press, 1995)
- \*Craig SMORÝNSKI, *Logical Number Theory I* (Berlin/Heidelberg/New York, Springer-Verlag, 1991)
- Raymond M. SMULLYAN, *Diagonalization and Self-Reference* (New York/Oxford, Oxford University Press, 1994)
- Alfred TARSKI (edited by Jan Tarski), *Introduction to Logic and to the Methodology of the Deductive Sciences* (New York/Oxford, Oxford University Press, 4th ed., 1994)
- \*Nicla VASSALLO, *La Depsicologizzazione della Logica. In confronto tra Boole e Frege* (Milaon, FrancoAngeli, 1995)
- \*Ewa ZARNECKA-BIAŁY, *Mała logika* (Kraków, Uniwersytet Jagielloński, 1993)