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   Nota di contenuto   Acknowledgements -- 1. Formalizations of AAS -- 2. Semantics of AAS
                    -- 3. Decidability -- 4. Basic equivalence of the four formalizations --
                    5. Venn soundness and completeness -- 6. Direct way to Venn models
                    -- 7. Variations on NF(C) -- 8. Direct completion of direct deduction --
                    9. Models of NF(C) revisited -- 10. Decidability revisited -- 11. Sorites
                    -- 12. Independence -- 13. Algebraic semantics of AAS, a prelude --
                    14. Algebraic interpretation of NF(C) -- 15. Annihilators: Embedding
                    the partial into a total -- 16. Back to algebraic interpretation -- 17.
                    Leibniz and Boole -- 18. Inadequacy: bounds of AAS -- Appendix.

   Sommario/riassunto   This book is a treatise on Aristotelian assertoric syllogistic, which is
                    currently of growing interest. Some centuries ago, it attracted the
                    attention of the founders of modern logic, who approached it in several
                    (semantical and syntactical) ways. Further approaches were introduced
                    later on. In this book these approaches (with few exceptions) are
                    discussed, developed and interrelated. Among other things, different
                    facets of soundness, completeness, decidability, and independence for
                    Aristotelian assertoric syllogistic are investigated. Specifically

arithmetization (Leibniz), algebraization (Leibniz and Boole), and Venn models (Euler and Venn) are examined. The book is aimed at scholars in the fields of logic and history of logic.