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Multiplier BDDs.

Sommario/riassunto

This book describes recent findings in the domain of Boolean logic and Boolean algebra, covering application domains in circuit and system design, but also basic research in mathematics and theoretical computer science. Content includes invited chapters and a selection of the best papers presented at the 15th annual International Workshop on Boolean Problems. Provides a single-source reference to the state-of-the-art in logic synthesis and Boolean techniques; Includes a selection of the best papers presented at the 15th annual International Workshop on Boolean Problems; Covers Boolean algebras, Boolean logic, Boolean modeling, Combinatorial Search, Boolean and bitwise arithmetic and more.