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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	On Spatial Constraint Solving Approaches -- A Hybrid Method for Solving Geometric Constraint Problems -- Solving the Birkhoff Interpolation Problem via the Critical Point Method: An Experimental Study -- A Practical Program of Automated Proving for a Class of Geometric Inequalities -- Randomized Xero Testing of Radical Expressions and Elementary Geometry Theorem Proving -- Algebraic and Semialgebraic Proofs: Methods and Paradoxes -- Remarks on Geometric Theorem Proving -- The Kinds of Truth of Geometry Theorems -- A Complex Change of Variables for Geometrical

Reasoning -- Reasoning about Surfaces Using Differential Zero and Ideal Decomposition -- Effective Methods in Computational Synthetic Geometry -- Decision Complexity in Dynamic Geometry -- Automated Theorem Proving in Incidence Geometry — A Bracket Algebra Based Elimination Method -- Qubit Logic, Algebra and Geometry -- Nonstandard Geometric Proofs -- Emphasizing Human Techniques in Automated Geometry Theorem Proving: A Practical Realization -- Higher-Order Intuitionistic Formalization and Proofs in Hilbert's Elementary Geometry.
