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Nota di bibliografia	Includes bibliographical references (p. [245]-266) and index.
Nota di contenuto	Intro -- Contents -- Preface -- 1 Early Theories of Shape and the First Experiments on Shape Constancy -- 2 The Cognitive Revolution Leads to Neo-Gestaltism and Neo-Empiricism -- 3 Machine Vision -- 4 Formalisms Enter into the Study of Shape Perception -- 5 A New Paradigm for Studying Shape Perception -- Appendix A: 2D Perspective and Projective Transformation -- Appendix B: Perkins' Laws -- Appendix C: Projective Geometry in Computational Models -- Appendix D: Shape Constraints in Reconstruction of Polyhedra -- Notes -- References -- Index.
Sommario/riassunto	A new account of how we perceive the 3D shapes of objects and how to design machines that can see shapes the way we do.