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Nota di bibliografia	Includes bibliographical references (p. [243]-266) and index.
Nota di contenuto	What is biology? -- Building with biological parts -- Learning to fly (or yeast, geese, and 747s) -- The second coming of synthetic biology -- A future history of biological engineering -- The pace of change in biological technologies -- The international genetically engineered machines competition -- Reprogramming cells and building genomes -- The promise and peril of biological technologies -- The sources of innovation and the effects of existing and proposed regulations -- Laying the foundations for a bioeconomy -- Of straightjackets and springboards for innovation -- Open-source biology, or open biology? -- What makes a revolution?
Sommario/riassunto	In Biology Is Technology, author Robert Carlson offers a uniquely informed perspective on the endeavors that contribute to current progress in the science of biological systems and the technology used to manipulate them.