1.	Record Nr.	UNISA996217134503316
	Autore	Kourdi Jeremy
	Titolo	Business strategy : a guide to effective decision making / / Jeremy Kourdi
	Pubbl/distr/stampa	London, : Profile, c2003
	ISBN	1-84765-116-X
		1-281-03162-3
		9786611031626
		1-84765-004-X
	Descrizione fisica	1 online resource (250 p.) : ill
	Collana	The economist
	Disciplina	658.4012
	Soggetti	Business planning
		Strategic planning
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	At head of title: The Economist.
	Nota di bibliografia	Includes bibliographical references (p. 229-232) and index.
	Sommario/riassunto	Jeremy Kourdi presents tools, tactics and techniques for making effective strategic decisions in the complex, modern business environment.

2.	Record Nr.	UNINA9910734343303321
	Autore	Jonoska Natasa <1961->
	Titolo	Visions of DNA Nanotechnology at 40 for the Next 40 : A Tribute to Nadrian C. Seeman / / edited by Nataša Jonoska, Erik Winfree
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (442 pages)
	Collana	Natural Computing Series, , 2627-6461
	Classificazione	COM014000SCI007000TEC027000TEC059000
	Altri autori (Persone)	WinfreeErik <1969->
	Disciplina	004.0151
	Soggetti	Computer science Nanotechnology Molecular biology Bionics Models of Computation Molecular Biology Bioinspired Technologies
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Beyond Watson-Crick -- DNA nanotechnology out of equilibrium -- The Evolution of DNA-Based Molecular Computing -- DNA Nanotechnology Research in Japan -- Reminiscences from the Trenches -- Beyond DNA -- Controlling single molecule conjugated oligomers and polymers with DNA -- Organizing charge flow with DNA -- DNA Assembly of Dye Aggregates -- Building with DNA -- From Molecules to Mathematics -- Origami Life -- Ok: a kinetic model for locally reconfigurable molecular systems -- Implementing a Theoretician's Toolkit for Self-Assembly with DNA Components -- Reasoning As If -- Scaling up DNA computing with array-based synthesis and high-throughput sequencing -- Sequenceable Event Recorders -- Computational Design of Nucleic Acid Circuits -- Parallel computations with DNA-encoded chemical reaction networks -- Social DNA Nanorobots -- Models of Gellular Automata -- Patterning DNA origami on membranes through protein self-organization.
	Sommario/riassunto	This open access book provides a unique and state-of-the-art view on DNA nanotechnology with an eye toward future developments.

Intended as a tribute to Nadrian C. Seeman, who founded the field of DNA nanotechnology, the content is an exciting mixture of technical and non-technical material, reviews, tutorials, perspectives, new findings, and open questions. The book aims to inspire current researchers to sit back and think about the big picture, while also enticing new researchers to enter the field. Most of all, the book captures voices from a unique moment in time: 40 years after the publication of the first paper that envisioned DNA nanotechnology. From this vantage point, what are the untold stories, the unspoken concerns, the underlying fundamental issues, the overlooked opportunities, and the unifying grand challenges? What will help us see more clearly, see more creatively, or see farther? What is transpiring right now that could pave the way for the future? To address thesequestions, leading researchers have contributed 22 chapters, grouped into five sections: perspectives, chemistry and physics, structures, biochemical circuits, and spatial systems. This book will be an important reference point in the field of DNA nanotechnology, both for established researchers looking to take stock of the field and its future, and for newcomers such as graduate students and researchers in other fields who are beginning to appreciate the power and applicability of its methods.