

1. Record Nr.	UNINA9910792636003321
Autore	Frank Malcolm
Titolo	What to do when machines do everything : how to get ahead in a world of AI, algorithms, bots, and big data // Malcolm Frank, Paul Roehrig, and Ben Pring
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2017 ©2017
ISBN	1-119-27868-6
Edizione	[1st edition]
Descrizione fisica	1 online resource (259 pages)
Disciplina	658/.05
Soggetti	Automation Information technology - Economic aspects Technological innovations - Economic aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	When machines do everything -- From stall to boom: we've been here before -- There will be blood -- The new machine: systems of intelligence -- Your new raw materials: data is better than oil -- Digital business models: your five ways to beat Silicon Valley -- Automate: the robots aren't coming; they're here -- Halo: instrument everything, change the game -- Enhance: amplify human performance with the New Machine -- Abundance: finding your 10X opportunities with the New Machine -- Discovery: manage innovation for the digital economy -- Competing on code: a call to action from the future.
Sommario/riassunto	The essential playbook for the future of your business What To Do When Machines Do Everything is a guidebook to succeeding in the next generation of the digital economy. When systems running on Artificial Intelligence can drive our cars, diagnose medical patients, and manage our finances more effectively than humans it raises profound questions on the future of work and how companies compete. Illustrated with real-world cases, data, and insight, the authors provide clear strategic guidance and actionable steps to help you and your organization move ahead in a world where exponentially developing new technologies are changing how value is created. Written by a team of business and

technology expert practitioners—who also authored *Code Halos: How the Digital Lives of People, Things, and Organizations are Changing the Rules of Business*—this book provides a clear path to the future of your work. The first part of the book examines the once in a generation upheaval most every organization will soon face as systems of intelligence go mainstream. The authors argue that contrary to the doom and gloom that surrounds much of IT and business at the moment, we are in fact on the cusp of the biggest wave of opportunity creation since the Industrial Revolution. Next, the authors detail a clear-cut business model to help leaders take part in this coming boom; the AHEAD model outlines five strategic initiatives—Automate, Halos, Enhance, Abundance, and Discovery—that are central to competing in the next phase of global business by driving new levels of efficiency, customer intimacy and innovation. Business leaders today have two options: be swallowed up by the ongoing technological evolution, or ride the crest of the wave to new profits and better business. This book shows you how to avoid your own extinction event, and will help you; Understand the untold full extent of technology's impact on the way we work and live. Find out where we're headed, and how soon the future will arrive Leverage the new emerging paradigm into a sustainable business advantage Adopt a strategic model for winning in the new economy The digital world is already transforming how we work, live, and shop, how we are governed and entertained, and how we manage our money, health, security, and relationships. Don't let your business—or your career—get left behind. What To Do When Machines Do Everything is your strategic roadmap to a future full of possibility and success. Or peril.
