

1. Record Nr.	UNINA9910159362403321
Autore	Corea Francesco
Titolo	Artificial Intelligence and Exponential Technologies: Business Models Evolution and New Investment Opportunities // by Francesco Corea
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-51550-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (IX, 45 p. 15 illus. in color.)
Collana	SpringerBriefs in Computational Intelligence, , 2625-3704
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Data mining Big data Computational Intelligence Artificial Intelligence Data Mining and Knowledge Discovery Big Data
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Advancements in the Field -- Business Models -- Investing in AI.
Sommario/riassunto	Artificial Intelligence is a huge breakthrough technology that is changing our world. It requires some degrees of technical skills to be developed and understood, so in this book we are going to first of all define AI and categorize it with a non-technical language. We will explain how we reached this phase and what historically happened to artificial intelligence in the last century. Recent advancements in machine learning, neuroscience, and artificial intelligence technology will be addressed, and new business models introduced for and by artificial intelligence research will be analyzed. Finally, we will describe the investment landscape, through the quite comprehensive study of almost 14,000 AI companies and we will discuss important features and characteristics of both AI investors as well as investments. This is the "Internet of Thinks" era. AI is revolutionizing the world we live in. It

is augmenting the human experiences, and it targets to amplify human intelligence in a future not so distant from today. Although AI can change our lives, it comes also with some responsibilities. We need to start thinking about how to properly design an AI engine for specific purposes, as well as how to control it (and perhaps switch it off if needed). And above all, we need to start trusting our technology, and its ability to reach an effective and smart decision. .
