

1. Record Nr.	UNINA9910559387803321
Autore	Nicoletti Bernardo
Titolo	Beyond Fintech : Bionic Banking / / by Bernardo Nicoletti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2022
ISBN	9783030962173 9783030962166
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (282 pages)
Collana	Palgrave Studies in Financial Services Technology, , 2662-5091
Disciplina	332.10285
Soggetti	Financial engineering Financial services industry Financial Technology and Innovation Financial Services
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Bionic Banking Introduction -- Chapter 2: Bionic Banking -- Chapter 3: Bionic Banking Transformation -- Chapter 4: Bionic Banking Business Model -- Chapter 5: Bionic Banking Life Style -- Chapter 6: Bionic Banking Project -- Chapter 7: Bionic Banking Conclusions.
Sommario/riassunto	Enterprise management theories about the so-called bionic organization currently face a significant funding gap. Bionic theories have been mainly applied to enterprise lifecycle because of the presence of similarities between economic organizations and organisms. The digital transformation has offered advancements in the bionics research field which enable us to discuss bionic organizations for the first time as business realities in which humans and machines, especially robotic process automation systems and artificial intelligence tools, cooperate in executing operations. This book determines how a bionic organization can be defined and what are its fundamental elements in the case of banking. Specifically, it investigates the two pillars of bionic enterprise which are technology and humans, as well as the core objectives and outcomes. In order to provide an exhaustive overview, the book proposes a new conceptualization of the business model of a bionic organizationon the basis of the Business Model

Canvas framework. Ultimately, the study of bionic organizations is aimed to discover also how they evolved in the post pandemic phase as a result of the disruptive events generated by the spread of the pandemic. The research on the book has been conducted through a qualitative and descriptive methodology with the intent to build further knowledge about the topic starting from the information available in literature. To provide actual evidence of the reality of bionic financial services, the book includes case studies. The organizations observed in the study have been selected since they present some of the key traits identified by the bionic enterprise theory. The book demonstrates that bionic enterprise theory can be further enriched with the conceptualization of a bionic business model in which the paradigm of collaboration between humans and machines is a recurring element.
