Record Nr. UNINA9910357827003321 Autore Bilan Andrada Titolo Banking and Financial Markets: How Banks and Financial Technology Are Reshaping Financial Markets / / by Andrada Bilan, Hans Degryse, Kuchulain O'Flynn, Steven Ongena Cham:,: Springer International Publishing:,: Imprint: Palgrave Pubbl/distr/stampa Macmillan, , 2019 3-030-26844-6 **ISBN** Edizione [1st ed. 2019.] 1 online resource (228 pages): illustrations Descrizione fisica Collana Palgrave Macmillan Studies in Banking and Financial Institutions, 2523-336X Disciplina 330.0285574 332.1 Soggetti Banks and banking Capital market Management Industrial management Banking Capital Markets Innovation/Technology Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. Introduction -- 2. Securitization and Lending -- 3. Interest Rate Risk -- 4. Credit Risk -- 5. Collateral and Lending -- 6. Global Banking --7. FinTech and the Future of Banking -- 8. Conclusion. The traditional role of a bank was to transfer funds from savers to Sommario/riassunto investors, engaging in maturity transformation, screening for borrower risk and monitoring for borrower effort in doing so. A typical loan contract was set up along six simple dimensions: the amount, the interest rate, the expected credit risk (determining both the probability of default for the loan and the expected loss given default), the required collateral, the currency, and the lending technology. However,

the modern banking industry today has a broad scope, offering a range of sophisticated financial products, a wider geography -- including exposure to countries with various currencies, regulation and monetary

policy regimes -- and an increased reliance on financial innovation and technology. These new bank business models have had repercussions on the loan contract. In particular, the main components and risks of a loan contract can now be hedged on the market, by means of interest rate swaps, foreign exchange transactions, credit default swaps and securitization. Securitized loans can often be pledged as collateral, thus facilitating new lending. And the lending technology is evolving from one-to-one meetings between a loan officer and a borrower, at a bank branch, towards potentially disruptive technologies such as peer-to-peer lending, crowd funding or digital wallet services. This book studies the interaction between traditional and modern banking and the economic benefits and costs of this new financial ecosystem, by relying on recent empirical research in banking and finance and exploring the effects of increased financial sophistication on a particular dimension of the loan contract.