

1. Record Nr.	UNINA9910824850303321
Autore	MacKenzie Donald A
Titolo	An engine, not a camera : how financial models shape markets // Donald MacKenzie
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, ©2006
ISBN	0-262-25004-7 1-282-09767-9 9786612097676 0-262-27880-4 1-4237-7448-5
Descrizione fisica	1 online resource (392 p.)
Collana	Inside technology
Disciplina	332/.01/5195
Soggetti	Capital market - Mathematical models Derivative securities - Mathematical models Financial crises - Mathematical models Financial crises
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acknowledgements; 1 Performing Theory?; 2 Transforming Finance; 3 Theory and Practice; 4 Tests, Anomalies, and Monsters; 5 Pricing Options; 6 Pits, Bodies, and Theorems; 7 The Fall; 8 Arbitrage; 9 Models and Markets; Appendix A An Example of Modigliani and Miller's "Arbitrage Proof" of the Irrelevance of Capital Structure to Total Market Value; Appendix B Levy Distributions; Appendix C Sprenkle's and Kassouf's Equations for Warrant Prices; Appendix D The Black-Scholes Equation for a European Option on a Non-Dividend-Bearing Stock; Appendix E Pricing Options in a Binomial World Appendix F Repo, Haircuts, and Reverse Repo Appendix G A Typical Swap-Spread Arbitrage Trade; Appendix H List of Interviewees; Glossary; Notes; Sources of Unpublished Documents; References; Series List; Index
Sommario/riassunto	This pioneering work in the social studies of finance describes how the emergence of modern finance theory has affected financial markets in fundamental ways. Paraphrasing Milton Friedman, the author says that

economic models are an engine of inquiry rather than a camera to reproduce empirical facts.
