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Titolo	An outline of financial economics // Satya R. Chakravarty [[electronic resource]]
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ISBN	0-85728-575-0
Descrizione fisica	1 online resource (xiii, 299 pages) : digital, PDF file(s)
Collana	Anthem Finance
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Soggetti	Finance Economics
Lingua di pubblicazione	Inglese
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Note generali	Title from publisher's bibliographic system (viewed on 02 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Basic concepts -- Intertemporal decision-making and time value of money -- Risk and uncertainty -- Valuation of stocks -- Stock transactions -- Valuation of cash flows and capital budget allocation -- Financial structure of a firm -- Valuation of bonds and interest rates -- Markets for options -- Arbitrage and binomial model -- Brownian motion and Ito's Lemma -- The Black-Scholes-Merton model -- Exotic options -- Risk-neutral valuation and martingales -- Portfolio management : the mean-variance approach -- Stochastic dominance -- Portfolio management : the mean-Gini approach.
Sommario/riassunto	<p>“An Outline of Financial Economics” presents a systematic treatment of the theory and methodology of finance and economics. The book follows an analytical and geometric methodology, explaining technical terms and mathematical operations in clear, non-technical language, and providing intuitive explanations of the mathematical results. The text begins with a discussion of financial instruments, which form the basis of finance theory, and goes on to analyze bonds – which are regarded as fixed income securities – in a simple framework, and to discuss the valuation of stocks and cash flows in detail. Highly relevant topics such as attitudes toward risk, uncertainty, the financial structure of a firm, stochastic dominance, portfolio management, option pricing and conditions for non-arbitrage are analyzed explicitly. Because of its wide coverage and analytical, articulate and authoritative presentation, “An Outline of Financial Economics” will be an indispensable book</p>

for finance researchers and undergraduate and graduate students in fields such as economics, finance, econometrics, statistics and mathematics.
