Record Nr. UNINA9910457150503321 Autore Lo Andrew W (Andrew Wen-Chuan) Titolo Hedge funds [[electronic resource]]: an analytic perspective / / Andrew W. Lo Pubbl/distr/stampa Princeton, N.J., : Princeton University Press, 2010 **ISBN** 1-282-63952-8 9786612639524 1-4008-3581-X Edizione [Rev. and expanded ed.] Descrizione fisica 1 online resource (388 p.) Collana Advances in financial engineering Classificazione QK 530 Disciplina 332.64524 Soggetti Mutual funds Electronic books. 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 (p. [341]-354) and index. Nota di contenuto Frontmatter -- Contents -- Tables -- Figures -- Color Plates --Acknowledgments -- 1 Introduction -- 2 BasicPropertiesof Hedge Fund Returns -- 3. Serial Correlation, Smoothed Returns, and Illiquidity -- 4 Optimal Liquidity -- 5 Hedge Fund Beta Replication -- 6 A New Measure of Active Investment Management -- 7 Hedge Funds and Systemic Risk -- 8 An Integrated Hedge Fund Investment Process -- 9 Practical Considerations -- 10 What Happened to the Quants in August 2007? -- 11 Jumping the Gates -- Appendix -- References -- Index Sommario/riassunto The hedge fund industry has grown dramatically over the last two decades, with more than eight thousand funds now controlling close to two trillion dollars. Originally intended for the wealthy, these private investments have now attracted a much broader following that includes pension funds and retail investors. Because hedge funds are largely unregulated and shrouded in secrecy, they have developed a mystique and allure that can beguile even the most experienced investor. In Hedge Funds, Andrew Lo--one of the world's most respected financial economists--addresses the pressing need for a systematic framework for managing hedge fund investments. Arguing that hedge funds have very different risk and return characteristics than traditional

investments, Lo constructs new tools for analyzing their dynamics,

including measures of illiquidity exposure and performance smoothing, linear and nonlinear risk models that capture alternative betas, econometric models of hedge fund failure rates, and integrated investment processes for alternative investments. In a new chapter, he looks at how the strategies for and regulation of hedge funds have changed in the aftermath of the financial crisis.