Record Nr. UNINA9910840814703321 Autore Leinweber David <1952-> Titolo Nerds on Wall Street [[electronic resource]]: math, machines, and wired markets / / David J. Leinweber Hoboken, N.J., : Wiley, c2009 Pubbl/distr/stampa **ISBN** 0-470-50056-5 1-119-20111-X 1-282-12203-7 9786612122033 0-470-50053-0 Edizione [1st edition] Descrizione fisica 1 online resource (402 p.) Disciplina 332.64/273 332.64273 Soggetti Investments - Computer network resources Wall Street (New York, N.Y.) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Nerds on Wall Street: Math, Machines and Wired Markets; Contents; Foreword; Acknowledgments; Introduction; No Hedge Fund in My Tree House; A Concept Map of the Book; Flat Is the New Up; Tag Clouds; Web Site; Notes; Part One: Wired Markets; Chapter 1: An Illustrated History of Wired Markets; Chapter 2: Greatest Hits of Computation in Finance; Chapter 3: Algorithm Wars; Part Two: Alpha as Life; Chapter 4: Where Does Alpha Come From?; Chapter 5: A Gentle Introduction to Computerized Investing: Chapter 6: Stupid Data Miner Tricks: Part Three: Artificial Intelligence and Intelligence Amplification Chapter 7: A Little AI Goes a Long Way on Wall StreetChapter 8: Perils and Promise of Evolutionary Computation on Wall Street; Chapter 9: The Text Frontier; Chapter 10: Collective Intelligence, Social Media, and Web Market Monitors; Chapter 11: Three Hundred Years of Stock Market Manipulations; Part Four: Nerds Gone Wild; Chapter 12: Shooting the Moon; Chapter 13: Structural Ideas for the Economic Rescue; Chapter 14: Nerds Gone Green; Index; About the Web Site

An intriguing look at how technology is changing financial markets,

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from an innovator on the frontlines of this revolutionNerds on Wall Street tells the tale of the ongoing technological transformation of the world's financial markets. The impact of technology on investing is profound, and author David Leinweber provides readers with an overview of where we were just a few short years ago, and where we are going. Being a successful investor today and tomorrow--individual or institutional--involves more than stock picking, asset allocation, or market timing: it involves te