1. Record Nr. UNINA9910162854403321 Autore Shapira Haim Titolo Gladiators, Pirates and Games of Trust: How Game Theory, Strategy and Probability Rule Our Lives Pubbl/distr/stampa ,: Watkins Media, , 2017 ©2017 **ISBN** 9781786780645 178678064X Descrizione fisica 1 online resource (139 pages) 519.3 Disciplina Soggetti Game theory **Decision making** Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Title -- Contents -- Introduction -- Chapter 1: The Diner's Dilemma --Nota di contenuto Chapter 2: The Blackmailer's Paradox -- Chapter 3: The Ultimatum Game -- Chapter 4: Games People Play -- Spotlight: The Keynesian Beauty Contest -- Chapter 5: The Marriage Broker -- Intermezzo: The Gladiators Game -- Chapter 6: The Godfather and the Prisoner's Dilemma -- Chapter 7: Penguin Mathematics -- Intermezzo: The Raven Paradox -- Chapter 8: Going, Going ... Gone! -- Intermezzo: The Newcomb Paradox -- Chapter 9: The Chicken Game and the Cuban Missile Crisis -- Chapter 10: Lies, Damned Lies and Statistics --Chapter 11: Against All Odds -- Chapter 12: On Fairly Sharing a Burden -- Chapter 13: Trust Games -- Chapter 14: How to Gamble If You Must -- Conclusion: Game Theory Guidelines -- Reference Notes --Bibliography -- Copyright Haim Shapira's book explores the intricacies of Game Theory, blending Sommario/riassunto mathematical rigor with engaging storytelling to elucidate how this theory applies to everyday decision-making. Through various scenarios and dilemmas, such as the Prisoner's Dilemma and the Ultimatum Game, Shapira illustrates the importance of strategic thinking, cooperation, and negotiation. The book aims to entertain while

educating, appealing to readers interested in mathematics, psychology,

philosophy, and decision sciences. It serves as an accessible introduction to the principles of Game Theory without the heavy reliance on mathematical formulas, targeting a broad audience including those new to the topic.