Record Nr. UNINA9910783141203321 Autore Skiena Steven S. Titolo Calculated bets: computers, gambling, and mathematical modeling to win / / Steven Skiena [[electronic resource]] Cambridge:,: Cambridge University Press,, 2001 Pubbl/distr/stampa **ISBN** 1-107-12372-0 0-521-80426-4 0-511-17476-4 0-511-15479-8 1-280-43341-8 0-511-04396-1 9786610433414 0-511-54708-0 0-511-32344-1 Descrizione fisica 1 online resource (xv, 232 pages) : digital, PDF file(s) Collana Outlooks Disciplina 511/.8 Soggetti Mathematical models Gambling - Mathematical models Jai alai - Betting Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto The making of a gambler -- What is jai alai? -- Monte Carlo on the tundra -- The impact of the internet -- Is this bum any good? --Modeling the payoffs -- Engineering the system -- Putting my money where my mouth is -- How should you bet? -- Projects to ponder. Sommario/riassunto This is a book about a gambling system that works. It tells the story of how the author used computer simulations and mathematical modeling techniques to predict the outcome of jai-alai matches and bet on them successfully - increasing his initial stake by over 500% in one year! His results can work for anyone: at the end of the book he tells the best way to watch jai-alai, and how to bet on it. With humour and enthusiasm, Skiena details a life-long fascination with computer predictions and sporting events. Along the way, he discusses other

gambling systems, both successful and unsuccessful, for such games as lotto, roulette, blackjack, and the stock market. Indeed, he shows how his jai-alai system functions just like a miniature stock trading system. Do you want to learn about program trading systems, the future of Internet gambling, and the real reason brokerage houses don't offer mutual funds that invest at racetracks and frontons? How mathematical models are used in political polling? The difference between correlation and causation? If you are curious about gambling and mathematics, odds are this book is for you!