Record Nr. UNINA9910459566503321 Autore Sangalli Arturo <1940-> Titolo Pythagoras' revenge [[electronic resource]]: a mathematical mystery // Arturo Sangalli Princeton,: Princeton University Press, 2009 Pubbl/distr/stampa 1-4008-2990-9 **ISBN** 1-282-15750-7 9786612157509 Edizione [Course Book] Descrizione fisica 1 online resource (201 p.) Disciplina 813.6 Women mathematicians - United States Soggetti Historians - England - Oxford Mathematics, Ancient - Greece 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. pt. 1. A time capsule? -- pt. 2. An extraordinarily gifted man -- pt. 3. A Nota di contenuto sect of neo-pythagoreans -- pt. 4. Pythagoras' mission. Sommario/riassunto The celebrated mathematician and philosopher Pythagoras left no writings. But what if he had and the manuscript was never found? Where would it be located? And what information would it reveal? These questions are the inspiration for the mathematical mystery novel Pythagoras' Revenge. Suspenseful and instructive, Pythagoras' Revenge weaves fact, fiction, mathematics, computer science, and ancient history into a surprising and sophisticated thriller. The intrigue begins when Jule Davidson, a young American mathematician who trolls the internet for difficult math riddles and stumbles upon a neo-Pythagorean sect searching for the promised reincarnation of Pythagoras. Across the ocean, Elmer Galway, a professor of classical history at Oxford, discovers an Arabic manuscript hinting at the existence of an ancient scroll--possibly left by Pythagoras himself. Unknown to one another. Jule and Elmer each have information that the

other requires and, as they race to solve the philosophical and mathematical puzzles set before them, their paths ultimately collide.

Set in 1998 with flashbacks to classical Greece, Pythagoras' Revenge investigates the confrontation between opposing views of mathematics and reality, and explores ideas from both early and cutting-edge mathematics. From academic Oxford to suburban Chicago and historic Rome, Pythagoras' Revenge is a sophisticated thriller that will grip readers from beginning to surprising end.