

1. Record Nr.	UNINA9910953186903321
Autore	Sangalli Arturo <1940->
Titolo	Pythagoras' revenge : a mathematical mystery // Arturo Sangalli
Pubbl/distr/stampa	Princeton, : Princeton University Press, 2009
ISBN	9786612157509 9781400829903 1400829909 9781282157507 1282157507
Edizione	[Course Book]
Descrizione fisica	1 online resource (201 p.)
Disciplina	813.6
Soggetti	Women mathematicians - United States Historians - England - Oxford Mathematics, Ancient - Greece
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.
Nota di contenuto	pt. 1. A time capsule? -- pt. 2. An extraordinarily gifted man -- pt. 3. A 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.
