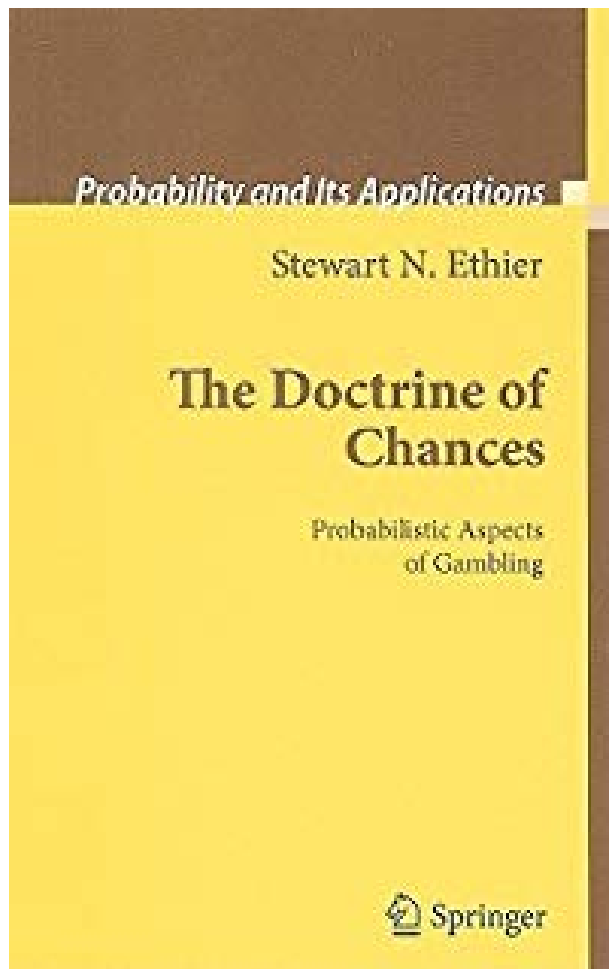


The Doctrine of Chances: Probabilistic Aspects of Gambling



Author:	Stewart N. Ethier
Goodreads Rating:	4.00
Pages:	816
ISBN13:	9783540787822
Genre:	Uncategorized
Language:	English
Published:	May 29th 2010 by Springer
ISBN10:	3540787828

[The Doctrine of Chances: Probabilistic Aspects of Gambling.pdf](#)

[The Doctrine of Chances: Probabilistic Aspects of Gambling.epub](#)

I have found many thousands more readers than I ever looked for.

I have no right to say to these, You shall not find fault with my art, or fall asleep over my pages; but I ask you to believe that this person writing strives to tell the truth. If there is not that, there is nothing.

William Makepeace Thackeray, The History of Pendennis This is a monograph/textbook on the probabilistic aspects of gambling, intended for those already familiar with probability at the post-calculus, p-measure-theory level. Gambling motivated much of the early development of probability theory (David 1962). Indeed, some of the earliest works on probability include Girolamo Cardano's [1501-1576] Liber de Ludo Aleae (The Book on Games of Chance, written c. 1565, published 1663), Christiaan Huygens's [1629-1695] "De ratiociniis in ludo aleae" ("On reckoning in games of chance," 1657), Jacob Bernoulli's [1654-1705] Ars Conjectandi (The Art of Conjecturing, written c.

1690, published 1713), Pierre R emond de Montmort's [1678- 1719] *Essay d'analyse sur les jeux de hasard* (Analytical Essay on Games of Chance, 1708, 1713), and Abraham De Moivre's [1667-1754] *The Doctrine of Chances* (1718, 1738, 1756).

Gambling also had a major influence on 20- century probability theory, as it provided the motivation for the concept of a martingale.