

1. Record Nr.	UNINA9910963942703321
Autore	Wise Gary L. <1945->
Titolo	Counterexamples in probability and real analysis // Gary L. Wise, Eric B. Hall
Pubbl/distr/stampa	New York ; , : Oxford University Press, , 2023
ISBN	0-19-772711-5 1-280-52588-6 9786610525881 0-19-536130-X 1-4294-0554-6
Descrizione fisica	1 online resource (224 p.)
Collana	Oxford scholarship online
Disciplina	515 519.2
Soggetti	Probabilities Mathematical analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 1993.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface; Contents; Notation; 1. The Real Line; 2. Real-Valued Functions; 3. Differentiation; 4. Measures; 5. Integration; 6. Product Spaces; 7. Basic Probability; 8. Conditioning; 9. Convergence in Probability Theory; 10. Applications of Probability; Index
Sommario/riassunto	Ideas in mathematical science that might seem intuitively obvious may be proved incorrect with the use of their counterexamples. This monograph concentrates on counterexamples utilized at the intersection of probability and real analysis.