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Disciplina	332.0285 332.02855133
Soggetti	Econometrics Financial statements Mathematics Quantum computers Quantitative Economics Financial Reporting Applications of Mathematics Quantum Computing
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	1. How to use python? -- 2. Using data structures in Python -- 3. Using Data in Python -- 4. Descriptive statistics using Python -- 5. Statistical approach to multiple variables -- 6. Comparing stocks between companies -- 7. Portfolio and Risk -- 8. Value at Risk.
Sommario/riassunto	This book provides conceptual knowledge on quantitative finance and a hands-on experience using Python. It begins with a description of concepts prior to the application of Python with the purpose of understanding how to compute and also the interpretation of the results. The book will satisfy the lack of information concerning Python, a language that is more and more relevant in the financial arena due to big data. This will lead to a better understanding of advance finance as it gives a descriptive process for students, academics and practitioners.

