

1. Record Nr.	UNINA9911018825403321
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Titolo	Financial modeling using C++ (+ CD
Pubbl/distr/stampa	[Place of publication not identified], : J Wiley & Sons, 2007
ISBN	1-119-20199-3 0-470-16747-5
Disciplina	332.0285/5362
Soggetti	Finance - Mathematical models C++ (Computer program language) Finance Business & Economics Finance - General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Overview of programming and C++ -- A first look at C++ -- Variables, constants, and arrays -- Operators -- Inputs and outputs -- Program flow control: branching -- Program flow control : looping -- Functions -- Strings -- Pointers -- Debugging -- The model development process -- Time value of money -- Options and the Black-Scholes model -- Binomial trees -- Simulations -- Overview of advanced C++ -- Class and encapsulation -- Inheritance -- Polymorphism -- Templates and vectors.