

1. Record Nr.	UNINA9910411927103321
Autore	Wilkes Matthew
Titolo	Advanced Python Development : Using Powerful Language Features in Real-World Applications / / by Matthew Wilkes
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2020
ISBN	9781484257937 1484257936
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXII, 605 p. 62 illus.)
Disciplina	005.133
Soggetti	Python (Computer program language) Open source software Computer programming Programming languages (Electronic computers) Python Open Source Programming Languages, Compilers, Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Prototyping and Environments -- Chapter 2: Testing, Checking and Linting -- Chapter 3: Packaging Scripts -- Chapter 4: From Script to Library -- Chapter 5: Alternative Interfaces -- Chapter 6: Speeding Things Up -- Chapter 7: Aggregation Process -- Chapter 8: Asynchronous Programming -- Chapter 9: Asynchronous Databases -- Chapter 10: Viewing the Data -- Chapter 11: Fault Tolerance -- Chapter 12: Callbacks and Data Analysis.
Sommario/riassunto	This book builds on basic Python tutorials to explain various Python language features that aren't routinely covered: from reusable console scripts that play double duty as micro-services by leveraging entry points, to using asyncio efficiently to collate data from a large number of sources. Along the way, it covers type-hint based linting, low-overhead testing and other automated quality checking to demonstrate a robust real-world development process. Some powerful aspects of Python are often documented with contrived examples that explain the feature as a standalone example only. By following the design and build

of a real-world application example from prototype to production quality you'll see not only how the various pieces of functionality work but how they integrate as part of the larger system design process. In addition, you'll benefit from the kind of useful asides and library recommendations that are a staple of conference Q&A sessions at Python conferences as well as discussions of modern Python best practice and techniques to better produce clear code that is easily maintainable. Advanced Python Development is intended for developers who can already write simple programs in Python and want to understand when it's appropriate to use new and advanced language features and to do so in a confident manner. It is especially of use to developers looking to progress to a more senior level and to very experienced developers who have thus far used older versions of Python. You will: Understand asynchronous programming Examine developing plugin architectures Work with type annotations Review testing techniques Explore packaging and dependency management.

2. Record Nr.	UNINA9910158838603321
Autore	Jagger Steph
Titolo	Unbound : A Story of Snow and Self-discovery
Pubbl/distr/stampa	HarperCollins
ISBN	0-06-265930-8
Disciplina	796.93092
Lingua di pubblicazione	Inglese
Formato	Musica
Livello bibliografico	Monografia
Sommario/riassunto	A young woman follows winter across five continents on a physical and spiritual journey that tests her body and soul, in this transformative memoir, full of heart and courage, that speaks to the adventurousness in all of us. Steph Jagger had always been a force of nature. Dissatisfied with the passive, limited roles she saw for women growing up, she emulated the men in her life--chasing success, climbing the corporate

ladder, ticking the boxes, playing by the rules of a masculine ideal. She was accomplished. She was living "The Dream." But it wasn't her dream. Then the universe caught her attention with a sign: Raise Restraining Device. Steph had seen this ski lift sign on countless occasions in the past, but the familiar words suddenly became a personal call to shake off the life she had built in a search for something different, something more. Steph soon decided to walk away from the success and security she had worked long and hard to obtain. She quit her job, took a second mortgage on her house, sold everything except her ski equipment and her laptop, and bought a bundle of plane tickets. For the next year, she followed winter across North and South America, Asia, Europe, and New Zealand--and up and down the mountains of nine countries--on a mission to ski four million vertical feet in a year. What hiking was for Cheryl Strayed, skiing became for Steph: a crucible in which to crack open her life and get to the very center of herself. But she would have to break herself down--first physically, then emotionally--before she could start to rebuild. And it was through this journey that she came to understand how to be a woman, how to love, and how to live authentically. Electrifying, heartfelt, and full of humor, Unbound is Steph's story--an odyssey of courage and self-discovery that, like Wild and Eat, Pray, Love, will inspire readers to remove their own restraining devices and pursue the life they are meant to lead.
