

## Advanced Python Programming (English, Paperback, Lanaro Dr. Gabriele)



### Listing details

Reference Number: RF165714

#### Common

Price: Rs 3,499.00

Posted: 4 years ago

#### Description:

Create distributed applications with clever design patterns to solve complex problems  
**Key Features**  
Set up and run distributed algorithms on a cluster using Dask and PySpark  
Master skills to accurately implement concurrency in your code  
Gain practical experience of Python design patterns with real-world examples  
**Book Description**  
This Learning Path shows you how to leverage the power of both native and third-party Python libraries for building robust and responsive applications. You will learn about profilers and reactive programming, concurrency and parallelism, as well as tools for making your apps quick and efficient. You will discover how to write code for parallel architectures using TensorFlow and Theano, and use a cluster of computers for large-scale computations using technologies such as Dask and PySpark. With the knowledge of how Python design patterns work, you will be able to clone objects, secure interfaces, dynamically choose algorithms, and accomplish much more in high performance computing.

[purchase book](#)

