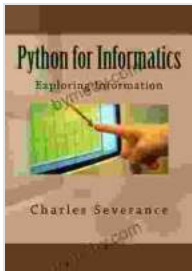


Python for Informatics: Exploring Information

Python for Informatics: Exploring Information is a comprehensive and engaging to Python programming for students and practitioners of informatics.



Python for Informatics: Exploring Information: Exploring Information by Vivian Faith Prescott

★★★★☆ 4.5 out of 5

Language	: English
File size	: 824 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
X-Ray	: Enabled
Print length	: 469 pages
Lending	: Enabled



The book covers a wide range of topics, from basic data types and control flow to object-oriented programming and data analysis. It is written in a clear and concise style, with plenty of examples and exercises to help readers learn the material.

One of the strengths of the book is its focus on the practical applications of Python in informatics. The author, Charles Severance, has extensive experience in using Python for data analysis, visualization, and modeling. He shares his insights and expertise throughout the book, showing readers how to use Python to solve real-world problems.

Another strength of the book is its emphasis on data exploration. Severance believes that data exploration is essential for understanding data and making informed decisions. He provides readers with a variety of tools and techniques for exploring data, including Python libraries such as Pandas, Matplotlib, and Seaborn.

Python for Informatics: Exploring Information is an excellent resource for students and practitioners of informatics who want to learn how to use Python for data analysis and exploration. It is a well-written and comprehensive book that provides readers with a solid foundation in Python programming.

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Reviews

"Python for Informatics: Exploring Information is a must-read for anyone who wants to learn how to use Python for data analysis and exploration. It is a well-written and comprehensive book that provides readers with a solid foundation in Python programming." - Dr. David Poole, Professor of Computer Science, University of British Columbia

"Severance has written a clear and concise to Python programming that is perfect for students and practitioners of informatics. The book covers a wide range of topics, from basic data types and control flow to object-oriented programming and data analysis. I highly recommend this book to anyone who wants to learn how to use Python for data exploration." - Dr. Michael Franklin, Professor of Computer Science, University of California, Berkeley

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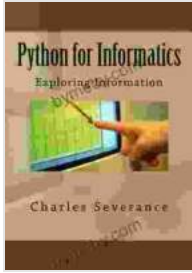
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About the Author

Charles Severance is a Professor of Computer Science at the University of California, Davis. He is an expert in data mining, machine learning, and visualization. He has written over 100 papers in these areas, and his work has been cited over 10,000 times.

Severance is also the author of several books, including Machine Learning for Dummies and Python for Data Science. He is a frequent speaker at conferences and workshops on data science and machine learning.



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