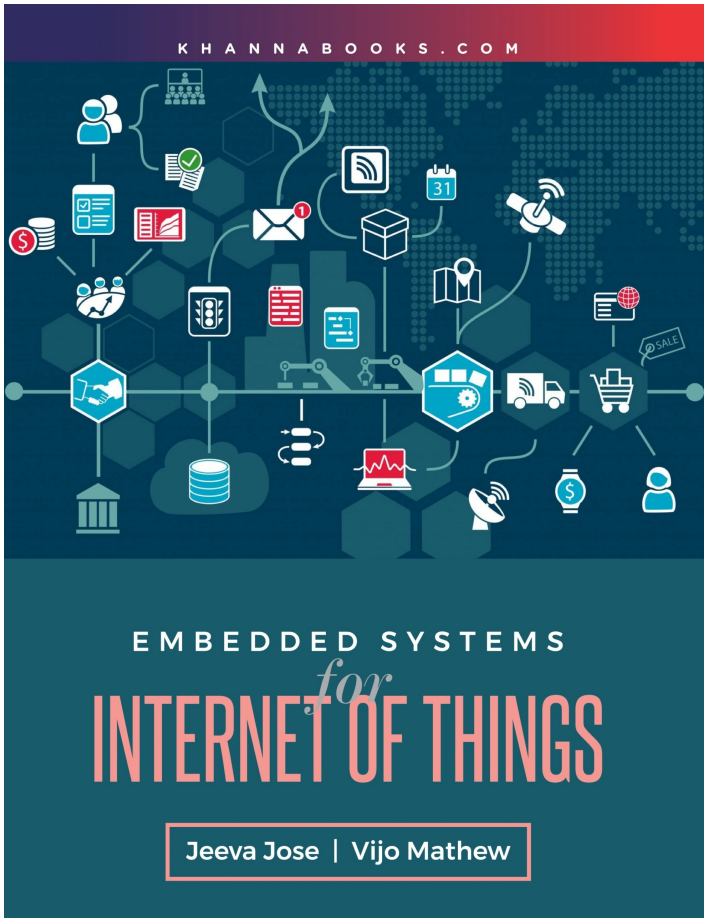

Embedded Systems for Internet of Things

Author :	Jeeva Jose
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E-ISBN 13 :	978-93-55387-75-2
Edition :	1
Pages :	248
Type of book :	Paperback
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

Salient Features of The Book 1. Covers complete AICTE syllabus of IoT-04 minor degree course-Embedded systems for IoT. **2.** Each Chapter is provided with objective questions with answers and review questions **3.** The full form of the explanation of the abbreviations used are given in each chapter. **4.** Meets the requirements of India's National Education Policy 2020 (NEP 2020).

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Author

Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York.

Vijo Mathew is a highly accomplished engineer with three decades of experience in driving innovation and growth in various electrical, electronics, and information technology industries. His track record is complemented by a postgraduate degree in management, equipping him to excel in business management, strategic management, and technology management. His expertise is highly valued in the fields of software, electrical and electronics hardware, and design where he provides strategic guidance and mentorship to organizations seeking to stay ahead of the curve. He has demonstrated a unique ability to bridge the gap between technology and business driving success through his visionary approach and collaborative leadership style. His leadership skills and technical acumen have made him an advisor to some reputed national and international corporations. As an advisor and strategic leader, he is helping organizations achieve their full potential through innovative solutions, effective management, and visionary leadership. He is also author of many books related to technology and management.

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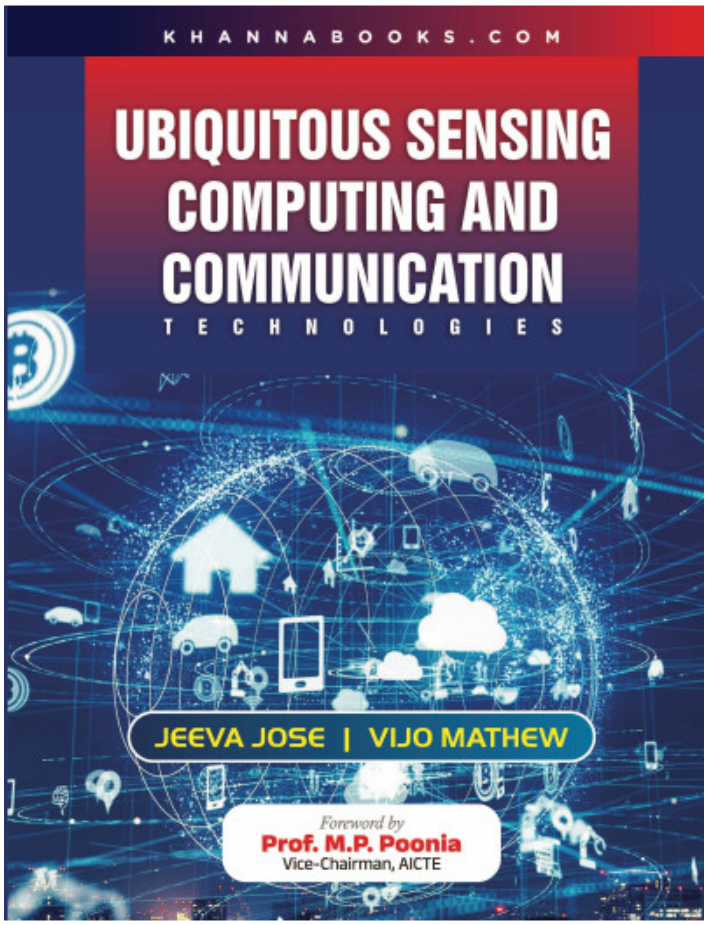

Ubiquitous Sensing Computing and Communication Technologies

Author :	Jeeva Jose
ISBN 13 :	978-93-55381-99-6
ISBN 10 :	93-55381-99-9
E-ISBN 13 :	978-93-55381-99-6
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Type of book :	Paperback
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 449.00
Categories :	Computer Science Engineering, Emerging Technologies
SKU :	1725691329
Condition Type :	New
Country Origin :	India

Product Description

Salient Features of the Books: *Covers Complete AICTE syllabus of Iot-03 minor degree course- Ubiquitous Sensing, Computing and Communication. * The Basics of IoT- Mechanical, Electronics and Sensor platforms are explained.* Different wired and wireless protocols, mobile to Electronics and Enterprise integration are discussed.* Open Source and Commercial Electronics Platform for IoT demonstrated. * Details of Open Source and Commercial Enterprise cloud platforms for Io provided. * Each chapter is provided with objective questions with answers and review questions. * The full form and explanation of the abbreviations used are given in each chapter.

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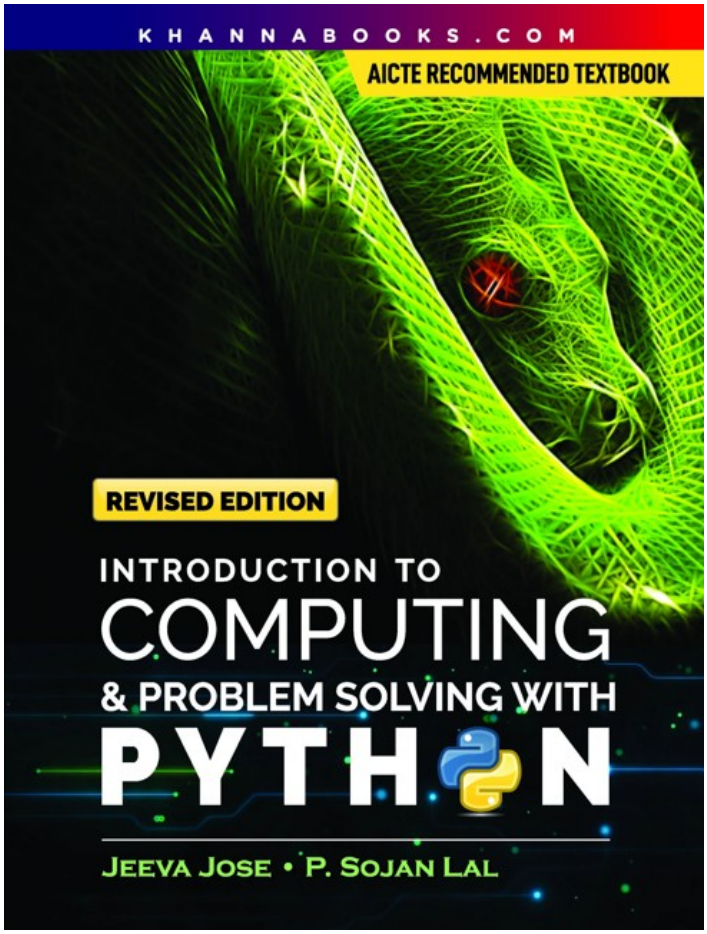

Introduction to Computing & Problem Solving with PYTHON

Author :	Jeeva Jose
ISBN 13 :	978-93-82609-81-0
ISBN 10 :	93-82609-81-4
E-ISBN 13 :	978-93-82609-81-0
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Publisher :	Khanna Publishing House
M.R.P :	Rs 355.00
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Condition Type :	New
Country Origin :	India

Product Description

This book 'Introduction to Computing and Problem Solving with Python' will help every student, teacher and researcher to understand the computing basics and advanced Python Programming language.The Python programming topics include the reserved keywords, identifiers, variables, operators, data types and their operations, flow control techniques which include decision making and looping, modules, files and exception handling techniques. Advanced topics like Python regular expressions, Database Programming and Object Oriented Programming concepts are also covered in detail. All chapters have worked out programs, illustrations, review and frequently asked interview questions. The simple style of presentation makes this a friend for self-learners. More than 300 solved lab exercises available in this book is tested in Python 3.4.3 version for Windows.The book covers syllabus for more than 35 International Universities and45 Indian universities like Dr. APJ Abdul Kalam Technological University, Christ University, Savitribai Phule Pune University, University of Delhi, University of Calicut, Mahatma Gandhi University, University of Mumbai, AICTE, CBSE, MIT, University of Virginia, University of Chicago, University of Toronto, Technical University of Denmark etc.

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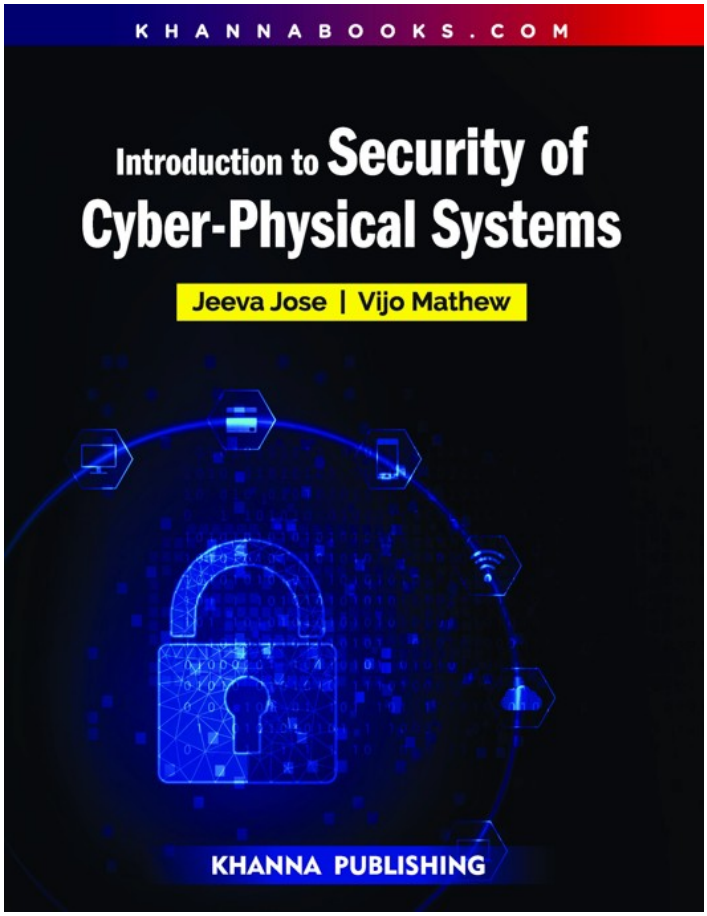

Introduction to Security of Cyber-Physical Systems

Author :	Jeeva Jose
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ISBN 10 :	93-55380-58-5
E-ISBN 13 :	978-93-55380-58-6
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 299.00
Categories :	Computer Science Engineering, Emerging Technologies
Condition Type :	New
Country Origin :	India

Product Description

Salient Features of this book:- 1. Covers Complete AICTE syllabus of Security of Cyber Physical Systems (IOT-O2) miner change degree course . 2. The basic of security and various types of security issues are explained 3. Different cryptography techniques and various security attacks are discussed. 4. Network security and how they are implemented in real world is demonstrated. 5. Insight to various issues of web security and biometric authentication provided. 6. Each chapter is provided with objective questions with answers and review questions. 7. The full form and explanation of the abbreviations used are given in each chapter.

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Authors

Jeeva Jose Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York. **Vijo Mathew**

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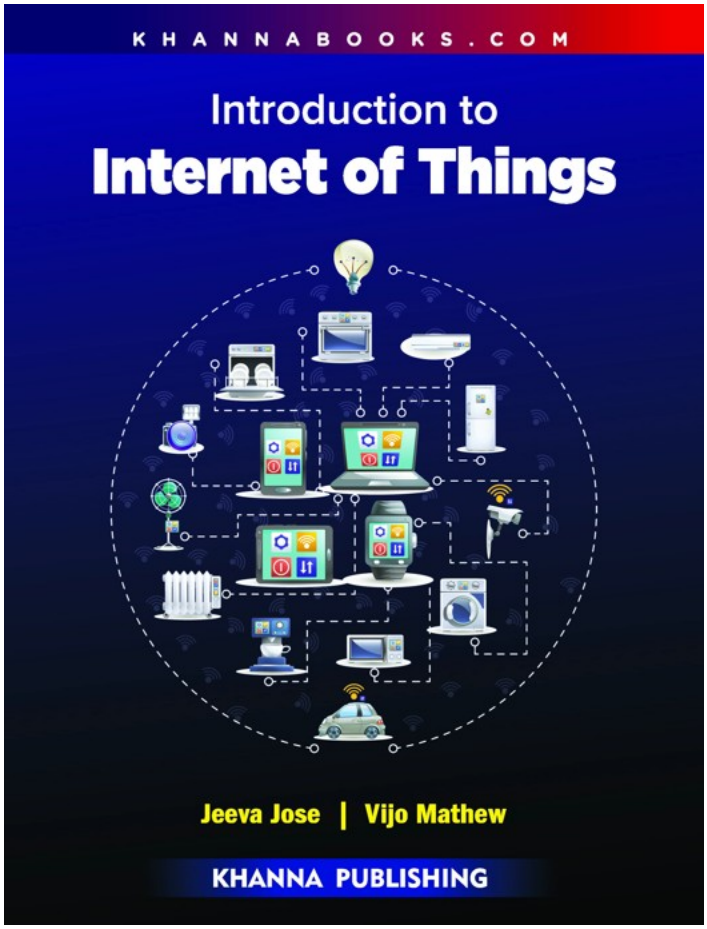

Introduction to Internet of Things

Author :	Jeeva Jose
ISBN 13 :	978-81-95123-16-2
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E-ISBN 13 :	978-81-95123-16-2
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Pages :	344
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Language :	English
Publisher :	Khanna Publishing House
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Condition Type :	New
Country Origin :	India

Product Description

Salient Features of this book:- 1. Covers Complete AICTE syllabus of Internet of Things (IOT-O1) miner change degree course . 2. Provides introduction to IOT in a simple method. 3. Best self- study material and reference guide. 4. Explains the technologies & standards related to IOT. 5. IOT Ecosystem is discussed in detail. 6. Will help to develop skills in IOT technical planning. 7. Each chapter is provided with objective questions with answers and review questions. 8. The full form and explanation of the abbreviations used are given in each chapter.

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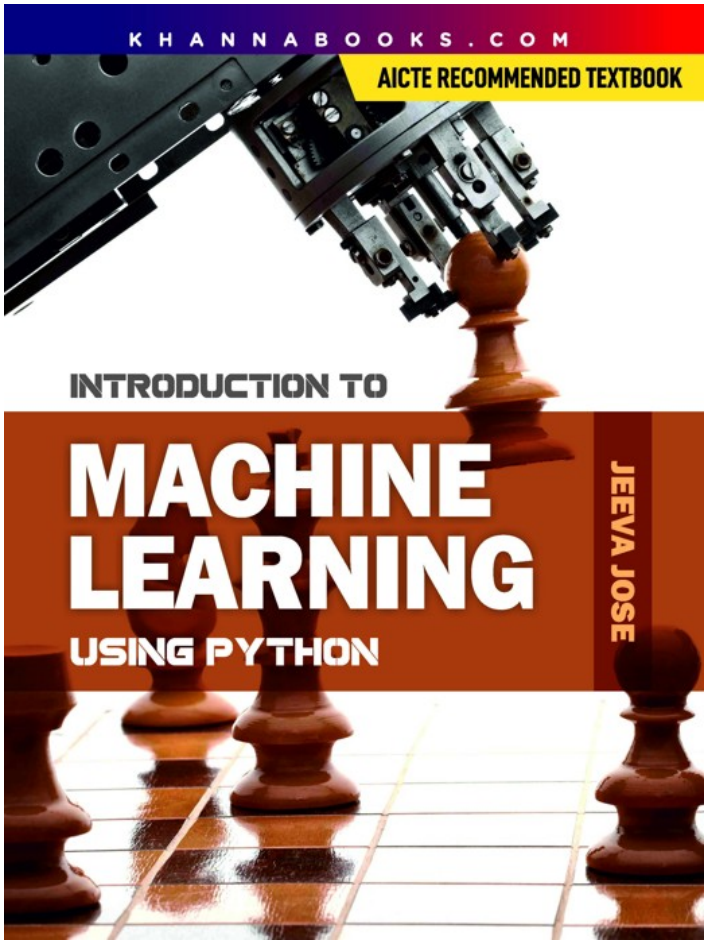

Introduction to Machine Learning

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Publisher :	Khanna Publishing House
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Condition Type :	New
Country Origin :	India

Product Description

. AICTE recommended book for Indian Universities and Autonomous colleges.. . This book can be used as a self-study material or for instructor assisted teaching. . Frequent questions for interviews and examinations are provided.

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Chapter 1: Introduction to Machine Learning. **Chapter 2:** Regression. **Chapter 3:** Classification. **Chapter 4:** Cluster Analysis. **Chapter 5:** Advance Multivariate Analysis. **Chapter 6:** Semi-supervised, Reinforcement & Active Learning. **Chapter 7:** Deep Learning. **Chapter 8:** Introduction to TensorFlow. **Chapter 9:** Regression using TensorFlow. **Chapter 10:** Artificial Neural Networks using TensorFlow.

Author

Jeeva Jose Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York.

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Internet of Things

Author :	Jeeva Jose
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Edition :	First
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 399.00
Categories :	Computer Science Engineering, Computer Science Engineering, Emerging Technologies
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Country Origin :	India

Product Description

Internet of Things (IoT) is a network comprising of machines, vehicles, home appliances, computers, micro controllers, sensors and actuators supported by application software and protocols. The study of IoT is the detailed understanding of these components. As per the estimates, by 2020 the connected things in IoT network will outnumber human beings in earth. Practical applications of IoT Technology is in every area like agriculture, construction management, health care, energy, transportation, education etc. The opportunity in business and job for IoT is increasing day by day.

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Author

Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York.

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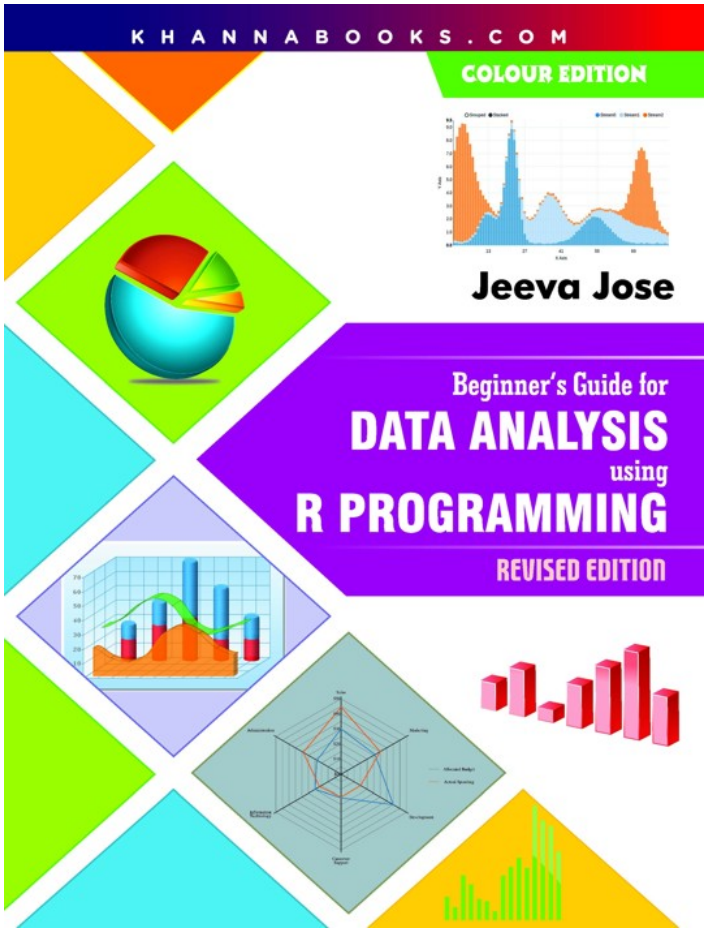

Beginner's Guide for Data Analysis using R Programming

Author :	Jeeva Jose
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Language :	English
Publisher :	Khanna Publishing House
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Categories :	Computer Science Engineering, Emerging Technologies
Condition Type :	New
Country Origin :	India

Product Description

R programming is an efficient tool for statistical analysis of data. Data science has become critical to each field and the popularity of R is skyrocketing. Organization as large and diverse as Google, Facebook, Microsoft, Bank of America, Ford Motor Company, Mozilla, Thomas Cook, The New York Times, The National Weather Service, Twitter, ANZ Bank, Uber, Airbnb etc. have turned to R for reporting, analyzing and visualization of data, this book is for students and professionals of Mathematics, Statistics, Physics, Chemistry, Biology, Social Science and Medicine, Business, Engineering, Software, Information Technology, Sales, Bio Informatics, Pharmacy and any one, where data needs to be analyzed and represented graphically. Salient features of the book: 1. Explains R concept in a simple method. 2. Best self-study material and reference guide. 3. Teaches how to apply various statistical methods to data science. 4. Help statistician and professional to leverage strength by combining their domain expertise with data analysis capability of R. 5. More than 300 solved and tested program provided. 6. A comprehensive book covering all areas of R in detail.

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Author

Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York.

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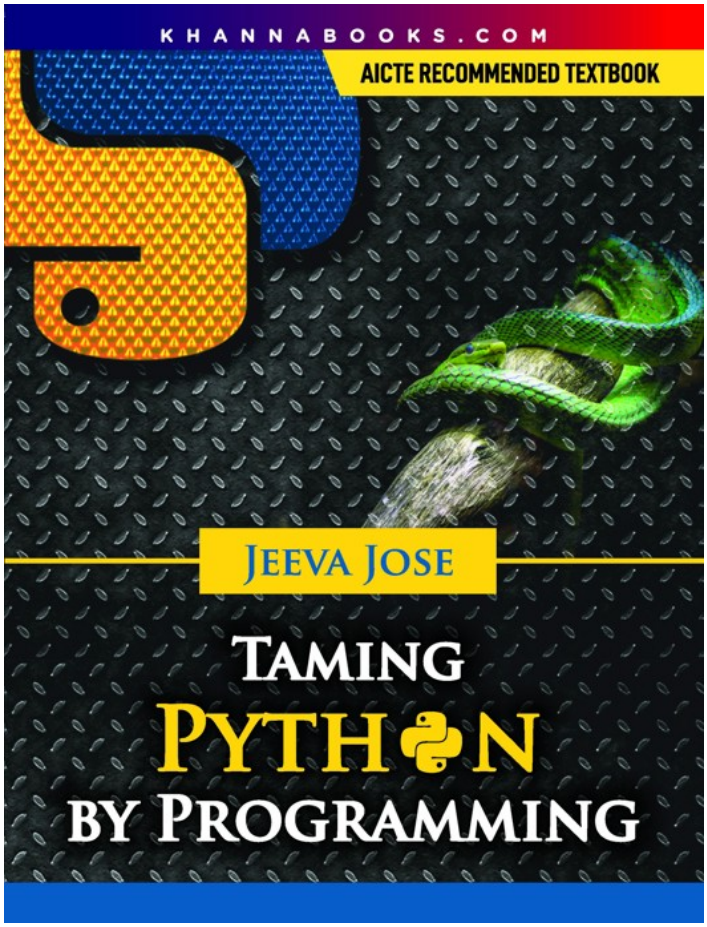

Taming PYTHON By Programming

Author :	Jeeva Jose
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ISBN 10 :	93-86173-34-4
E-ISBN 13 :	978-93-86173-34-8
Edition :	First
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 375.00
Categories :	Computer Science Engineering, Emerging Technologies
Condition Type :	New
Country Origin :	India

Product Description

This is a great book for Python Beginner and Advanced Learner which covers Basics to Advanced Python Programming where each topic is explained with the help of Illustrations and Examples. More than 450 solved programs of this book are tested in Python 3.4.3 for windows. The range of Python Topics covered makes this book unique which can be used as a self study material or for instructor assisted teaching. This books covers Python Syllabus of all major national and international universities. Also it includes frequently asked questions for interviews and examination which are provided at the end of each chapter.

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Author

Dr. Jeeva Jose completed Ph. D. in Computer Science from Mahatma Gandhi University, Kerala, India and is a faculty member at BPC College, Kerala. Her passion is teaching and areas of interests include world wide web, Data Mining and Cyber laws. She has been in higher education for the last 15 years and has completed three research projects funded by UGC and KSCSTE. She has published more than twenty research papers in various refereed journals and conference proceedings. She has edited three books and has given many invited talks in various conferences. She is a recipient of ACM-W Scholarship provided by Association for Computing Machinery, New York.

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