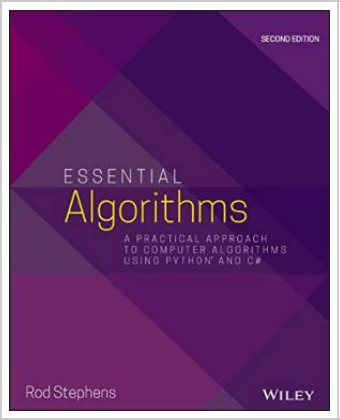

Essential Algorithms: A Practical Approach to Computer Algorithms Using Python and C# (Paperback)

By Rod Stephens

John Wiley & Sons Inc, United States, 2019. Paperback. Condition: New. 2nd Edition. Language: English. Brand new Book. A friendly introduction to the most useful algorithms written in simple, intuitive English The revised and updated second edition of Essential Algorithms, offers an accessible introduction to computer algorithms. The book contains a description of important classical algorithms and explains when each is appropriate. The author shows how to analyze algorithms in order to understand their behavior and teaches techniques that the can be used to create new algorithms to meet future needs. The text includes useful algorithms such as: methods for manipulating common data structures, advanced data structures, network algorithms, and numerical algorithms. It also offers a variety of general problem-solving techniques. In addition to describing algorithms and approaches, the author offers details on how to analyze the performance of algorithms. The book is filled with exercises that can be used to explore ways to modify the algorithms in order to apply them to new situations. This updated edition of Essential Algorithms Contains explanations of algorithms in simple terms, rather than complicated mathSteps through powerful algorithms that can be used to solve difficult programming problemsHelps prepare for programming job interviews that...

Reviews

The publication is fantastic and great. It really is basic but shocks from the 50 percent from the ebook. Its been written in an remarkably easy way in fact it is only soon after i finished reading this ebook in which really changed me, alter the way in my opinion.

-- ***Jayme Kuhlman***

Very helpful for all type of individuals. It is amongst the most incredible ebook i have got study. I am just very easily could get a satisfaction of reading a composed publication.

-- ***Mikayla Romaguera***