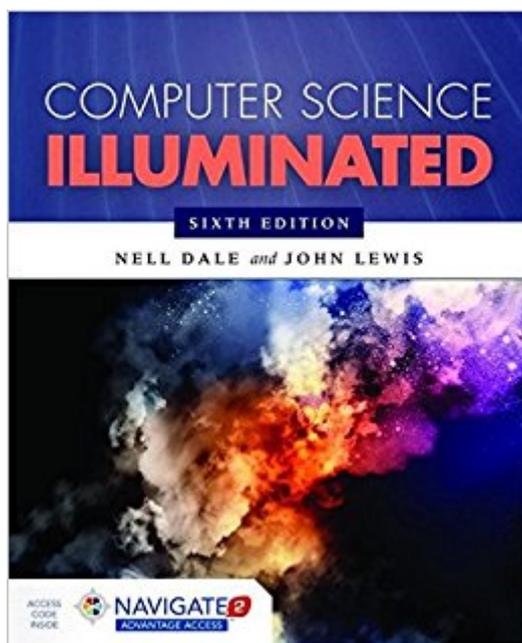


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# Computer Science Illuminated



## Synopsis

Each new print copy includes Navigate 2 Advantage Access that unlocks a comprehensive and interactive eBook, student practice activities and assessments, a full suite of instructor resources, and learning analytics reporting tools. Fully revised and updated, the Sixth Edition of the best-selling text *Computer Science Illuminated* retains the accessibility and in-depth coverage of previous editions, while incorporating all-new material on cutting-edge issues in computer science. Authored by the award-winning Nell Dale and John Lewis, *Computer Science Illuminated*'s unique and innovative layered approach moves through the levels of computing from an organized, language-neutral perspective. Designed for the introductory computing and computer science course, this student-friendly Sixth Edition provides students with a solid foundation for further study, and offers non-majors a complete introduction to computing. Key Features of the Sixth Edition include: Access to Navigate 2 online learning materials including a comprehensive and interactive eBook, student practice activities and assessments, learning analytics reporting tools, and more Completely revised sections on HTML and CSS Updates regarding Top Level Domains, Social Networks, and Google Analytics All-new section on Internet management, including ICANN control and net neutrality New design, including fully revised figures and tables New and updated Did You Know callouts are included in the chapter margins New and revised Ethical Issues and Biographies throughout emphasize the history and breadth of computing Available in our customizable PUBLISH platform A collection of programming language chapters are available as low-cost bundling options. Available chapters include: Java, C++, Python, Alice, SQL, VB.NET, RUBY, Perl, Pascal, and JavaScript. With Navigate 2, technology and content combine to expand the reach of your classroom. Whether you teach an online, hybrid, or traditional classroom-based course, Navigate 2 delivers unbeatable value. Experience Navigate 2 today at [www.jblnavigate.com/2](http://www.jblnavigate.com/2)

## Book Information

Paperback: 700 pages

Publisher: Jones & Bartlett Learning; 6 edition (January 14, 2015)

Language: English

ISBN-10: 1284055914

ISBN-13: 978-1284055917

Product Dimensions: 7.3 x 1 x 9.1 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 130 customer reviews

Best Sellers Rank: #4,910 in Books (See Top 100 in Books) #5 in [Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Software Development](#) #26 in [Books > Computers & Technology > Computer Science](#) #59 in [Books > Textbooks > Computer Science](#)

## Customer Reviews

I think that computer technology has become too complicated to be covered by one book. This book covers many of the modern topics but with very little detail. For someone interested in learning more about their computer and how it works it seems that it would be more useful to buy texts that focus on a more limited range of topics.

Only read a few chapters so far but I really like what I've seen. The material is very well laid out with no pretensions but very educational. I'm the kinda guy that really likes computer science type books. Many out there are very informative but can go overboard at times. This one seems to strike the perfect balance between solid foundations and accessibility for mere mortals like myself. It covers a lot of concepts in depth but not too much depth. Very happy to have bought this book despite its not-so-cheap-price.

It's a decent textbook, but I had to go online to understand a few of the conversion methods and other specifics. There really is no point to reviewing a text book. It doesn't matter if it gets no stars, if it's required for the class, you gotta buy it.

It's a good book but I do think the little blurbs on some pages are silly since they are often completely unrelated to what you're reading about. You'll be reading about algorithms and see a little "did you know?" kind of a box and go to read it thinking it will be some interesting tidbit about the subject and instead it's about if pirating software is ethical, leaving you scratching your head wondering why they put that there. Also there is no mention of Big O notation.

The book taught me some, but didn't inspire me to learn. Finished it for a class, and filed it away.

I used this book in my intro class to computer science and even though it's my major I still learned quite a bit from it. I know a lot of my friends in other majors who took the class said they learned a lot from it and I think it is important to have some kind of computer background. From a student's

perspective I would recommend a teacher using this for class.

This is not my favorite book on the subject. I will continue to use it and see if my review needs to be changed, at which time I will revisit this review.

This was a recommended book for my Computer Science class, and I always like getting my books for class so I shopped around and found the great deal to rent it on , I did not read chapter by chapter for what we were working on in class but when it was time for the test it was great to look up information to get a little more detail on the topic that the slides my professor had did not really explain well. if its a recommended book for your class I suggest renting it from it only cost me \$27 for the whole spring semester while the school I go to wanted over \$100!

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