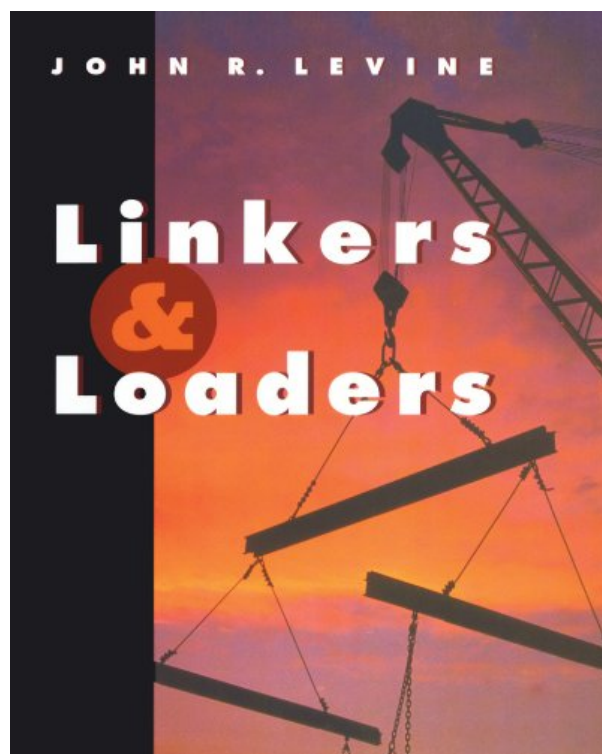
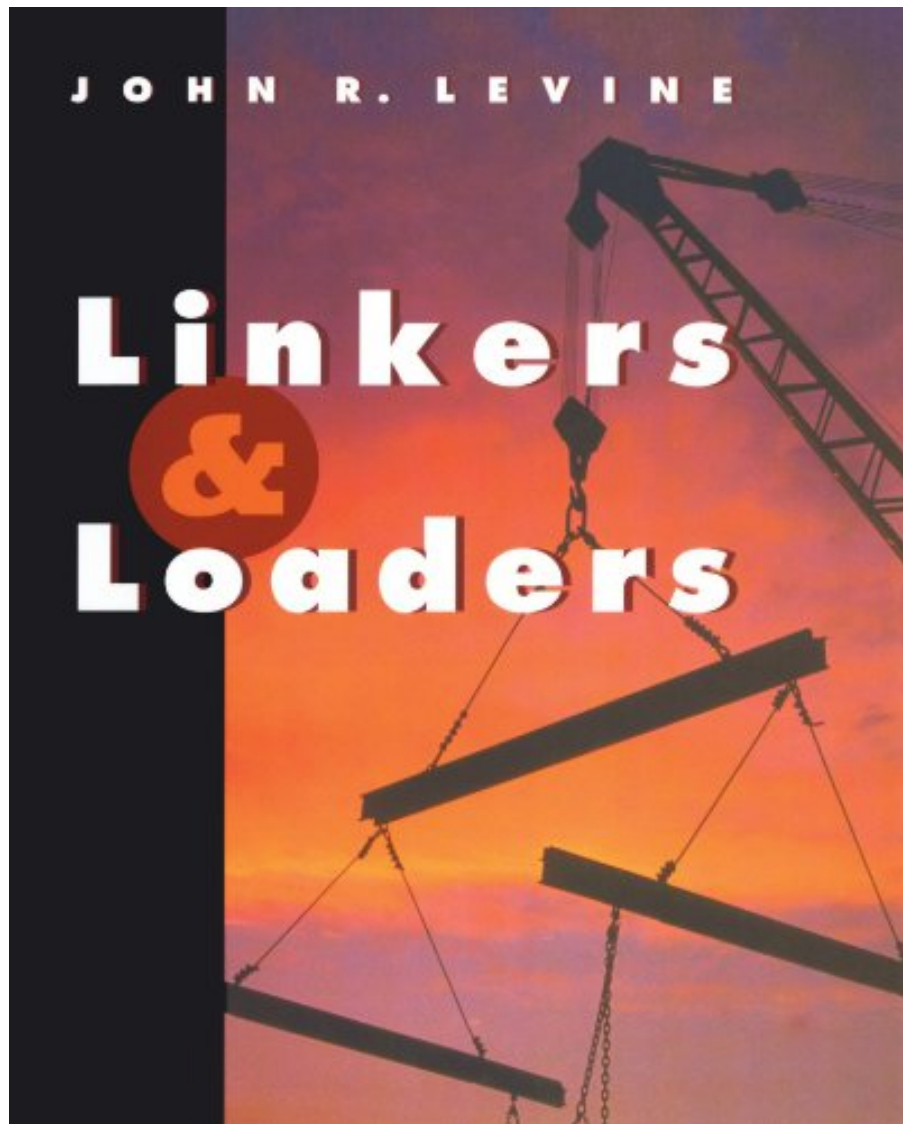


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KAUFMANN SERIES IN SOFTWARE
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- Sales Rank: #185972 in Books
- Brand: Brand: Morgan Kaufmann
- Published on: 1999-10-25
- Original language: English
- Number of items: 1
- Dimensions: 9.50" h x .62" w x 7.63" l, .99 pounds
- Binding: Paperback
- 256 pages

Features

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0 of 0 people found the following review helpful.

There are not too much options

By Guilherme Maciel Ferreira

This book is the only one of its kind. It describes how linkers and loaders work. Most books describe the compilation process, where the text source code becomes machine code. However, this is the only one that describes how those compiled objects (with machine code) are glued together.

But this book is seriously dated and some parts are too hard to understand. I found the chapter 7 of "Computer Systems: A Programmer's Perspective" better than this one whole book.

0 of 0 people found the following review helpful.

Excellent Coverage of Underexplained Concepts

By Anonymous Customer

I've yet to come across someone who wrote software who didn't learn most of this material the hard way; most software-related education neglects that real projects need to be built with objects, libraries, debug information, dependencies, and so on, and not just header-file + source file = program. This provides that missing... link.

See what I just did there?

Seriously though, it's far from an exhaustive reference of every build structure for every platform (good luck finding one that is), but it covers most of the things necessary to string a real project together of greater scope than a semester project. An understanding of compilers is fairly important for getting this book. If you put together anything more complex than "link UI to database and you're done here," read this book so someone doesn't have to explain why your project isn't building.

0 of 0 people found the following review helpful.

Really Cool Knowledge

By Student_of_Life

It's true that this book is a few years old. But, I emailed the author and he said not much as changed so it's safe to read the book and know you are still learning good stuff. I bought this book to help me understand how compilers and linkers work. Thus far it's been a good education. I can certainly look at my iOS/Objective-C coding and have some understanding of what's going on under the hood, which helps with understanding the language. I am finding that I need to read each section several times over. But, this is normal for a completely new topic of learning. I give this book 4 stars because I'm not completely confident that I'm not learning a few things that are outdated. But, a history lesson doesn't hurt either.

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