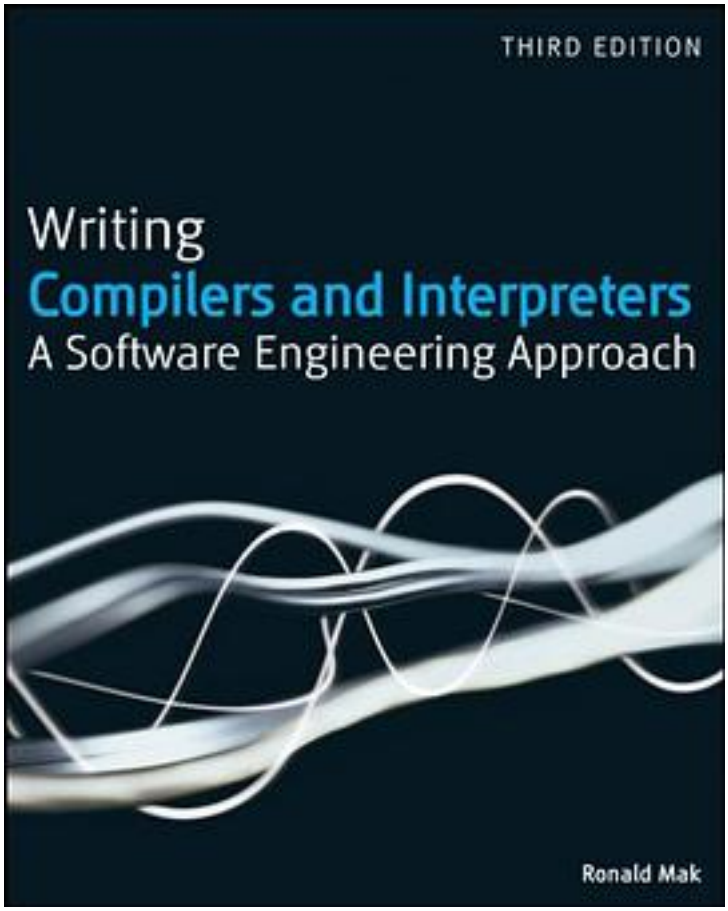
Writing Compilers and Interpreters



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Long-awaited revision to a unique guide that covers both compilers and interpreters Revised, updated, and now focusing on Java instead of C++, this long-awaited, latest edition of this popular book teaches programmers and software engineering students how to write compilers and interpreters using Java. You?ll write compilers and

interpreters as case studies, generating general assembly code for a Java Virtual Machine that takes advantage of the Java Collections Framework to shorten and simplify the code. In addition, coverage includes Java Collections Framework, UML modeling, object-oriented programming with design patterns, working with XML intermediate code, and more.

作者介绍:

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标签

compiler

编译原理

Compiler

编译器

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编程语言

评论

有点过于强调“软件工程”了，有些地方有明显的“为了使用设计模式而使用”的痕迹，读着有点难受。然而整体内容的安排，特别是知识脉络的组织方式还是挺适合初学者的。综合起来给三星吧…

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in action

这本书写得很好。实现了相对完整的 Pascal 子集，又用了 Java 面向对象的实现，学到了一些不错的 UML 设计和 Java 设计模式。

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书评

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