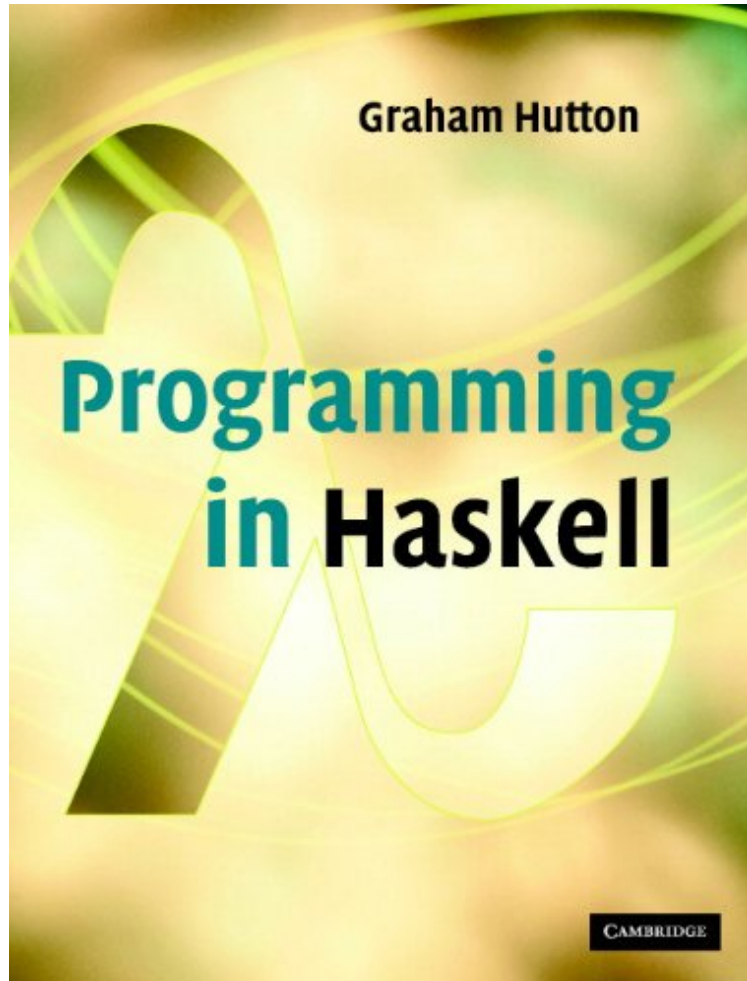


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Programming in Haskell

Von Graham Hutton

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Von Graham Hutton : Programming in Haskell before purchasing it in order to gage whether or not it would be worth my time, and all praised Programming in Haskell:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Elegant, easy, but useful?Von RustyThe book gives in its roughly 150 pages a very brief introduction on programming in Haskell. Although the book claims otherwise, in my opinion an absolute beginner in programming will be lost. With a bit of background though, the concepts seem quite intuitive. Language features are explained shortly, but understandable and each chapter is completed by a set of tasks to repeat and work with the content.The format is nice and encourages annotations. If you have already programming knowledge and want to peek into the world of functional programming I can definitely recommend this book.14 von 16 Kunden fanden die folgende Rezension hilfreich. This book is a reliefVon ThomasHThis book is a relief! I wish I had such a book for every new language I

want to learn. After years of suffering from the "We-want-to-cater-for-everybody-particularly-beginning-programmers" syndrome of technical book makers I had given up hope that someone would write and publish a book that tries to be concise and goes to the heart of matters as directly as possible, with as little text as possible. Systematically introducing language constructs, clear outline of what they are, terse examples that illustrate just the concept at hand. This is the way I, being a programmer for years, want to pick up a new language. Even if I would not care about Haskell in particular (which is not the case), I would have loved to buy this book, just as a prototypical book about a programming language that I always wanted to have. I appreciate the effort going in such books as "Real World Haskell" by O'Sullivan et al., hoping that there are people that really benefit from it. But for me, it is just dead-tiring to condense the least insight from pages over pages of text. This is just not the way for me to learn a language. I gladly accept that Hutton's book does not cover each and every detail of Haskell, I even gladly accept idiosyncrasies like using the Greek lambda character in the code examples (look in the back of the book for the table of symbols) - because these are all things that I can easily amend from standard and online docs and materials. This book gives me a head start on Haskell so I get all the basic ideas and concepts, and getting them *fast*. I just don't have the time (or the patience) to sift through hundreds of pages to learn a language. It's boring, it's tiring, and it's inefficient. I wish more publishers would pick up this concept and offer books along just the same line, targeting people *with* programming experience. For everybody that shares this sentiment, I cannot recommend this book high enough.

9 von 11 Kunden fanden die folgende Rezension hilfreich. Fr Anfnger super - spter nicht mehr ausreichend. Von B Lehnert Ich habe gerade T. Herchenrder s Rezension gelesen, warum dieses Buch fr Computerfachleute gut ist. Ich bin ein wenig ambitionierter Hobbyprogrammierer ohne tiefere Einsichten und dachte bis gerade eben, dass das Buch gerade deshalb gut fr mich sei - offensichtlich ist es richtig fr Menschen von jedem Wissensstand. Haskell ist eine "deep language" - wahrscheinlich kann man jahrelang Haskell lernen und immer noch mehr davon verstehen. Umso wichtiger ist es ein Buch wie dieses zu haben, das auf wenig Seiten einfach gegend Haskell lehrt, damit man mit dem Programmieren loslegen kann. Nein, es geht bei Haskell gar nicht darum, dass der Anfnger sofort lernt, was Monaden sind. Man kann mit Haskell viel anstellen, ohne das zu verstehen. Sehr viel. Der Preis ist echt gnstig. Super, egal ob man nur mal in Haskell hineinschnuppern oder sich ernsthaft damit beschftigen mchte. Wer dabeibleibt wird wird spter entweder ein greres Buch wie Real World Haskell kaufen oder sich im Internet belesen. Ach ja, was wirklich dmlich ist und was man wissen sollte: Da wo der Autor ein griechisches Lambda schreibt muss man '\ ' tippen, dort wo er ein "ungleich"-Zeichen schreibt heit es '/='! Kein Problem, wenn es einem gesagt wurde. Haskell lohnt den Versuch!

Kurzbeschreibung Haskell is one of the leading languages for teaching functional programming, enabling students to write simpler and cleaner code, and to learn how to structure and reason about programs. This introduction is ideal for beginners: it requires no previous programming experience and all concepts are explained from first principles via carefully chosen examples. Each chapter includes exercises that range from the straightforward to extended projects, plus suggestions for further reading on more advanced topics. The author is a leading Haskell researcher and instructor, well-known for his teaching skills. The presentation is clear and simple, and benefits from having been refined and class-tested over several years. The result is a text that can be used with courses, or for self-learning. Features include freely accessible Powerpoint slides for each chapter, solutions to exercises and examination questions (with solutions) available to instructors, and a downloadable code that's fully compliant with the latest Haskell release.

Pressestimmen "The best introduction to Haskell available. There are many paths towards becoming comfortable and competent with the language but I think studying this book is the quickest path. I urge readers of this magazine to recommend Programming in Haskell to anyone who has been thinking about learning the language." Duncan Coutts, Monad Reader "Two groups of people must consider this book. The first is professors interested in rapidly introducing students to fundamental concepts in functional programming. This book, supplemented with online resources and professorial guidance could easily serve as the textbook for a semester-long course on functional programming. The second group is programmers interested in surveying the functional paradigm as quickly as possible." Journal of Functional Programming

ber das Produkt This introduction is ideal for beginners as it requires no previous programming experience and all concepts are explained from first principles via carefully chosen examples. Each chapter includes exercises that range from the straightforward to extended projects, plus suggestions for further reading on more advanced topics.