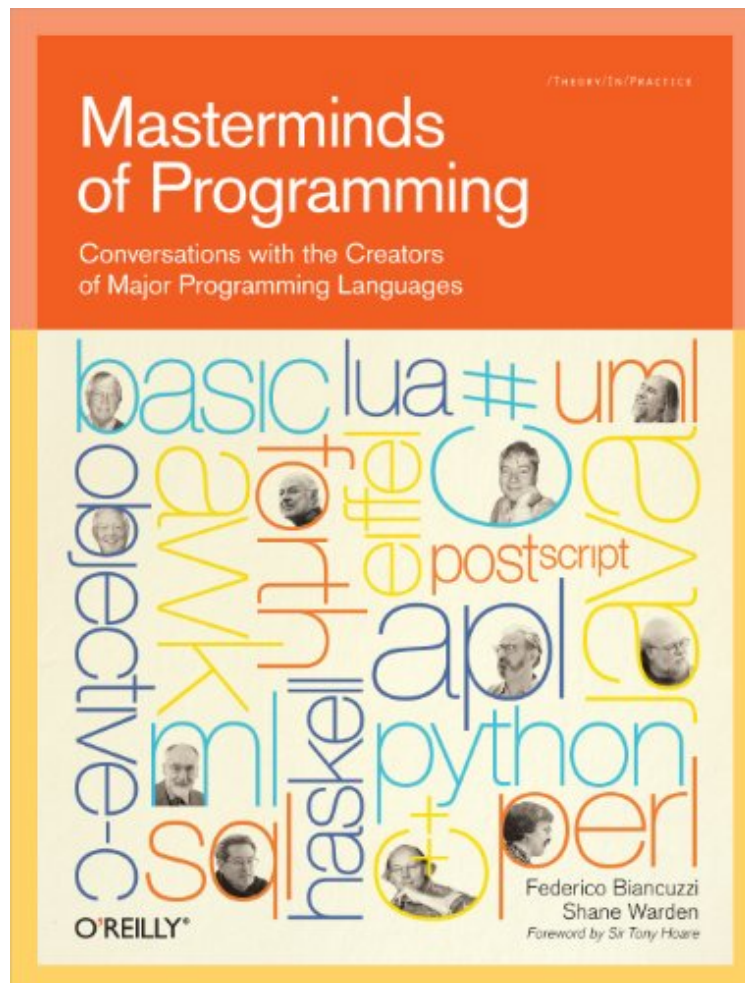


[Free download] Masterminds of Programming: Conversations with the Creators of Major Programming Languages (Theory in Practice (O'Reilly))

Masterminds of Programming: Conversations with the Creators of Major Programming Languages (Theory in Practice (O'Reilly))

Von Federico Biancuzzi, Chromatic
ebooks | Download PDF | *ePub | DOC | audiobook



 Download

 Read Online

Produktinformation -Verkaufsrank: #436828 in eBooksVerffentlicht am: 2009-03-21Erscheinungsdatum: 2009-03-21File Name: B0043D2EEU | File size: 40.Mb

Von Federico Biancuzzi, Chromatic : Masterminds of Programming: Conversations with the Creators of Major Programming Languages (Theory in Practice (O'Reilly)) before purchasing it in order to gage whether or not it would be worth my time, and all praised Masterminds of Programming: Conversations with the Creators of Major Programming Languages (Theory in Practice (O'Reilly)):

KundenrezensionenHilfreichste Kundenrezensionen17 von 17 Kunden fanden die folgende Rezension hilfreich. Eine Frage der Erwartungen ...Von -KundeDas Buch ist leicht lesbar - immer mal zwischendurch kann man eines der Interviews lesen. Das ist unterhaltsam, aber leider nur eher selten kommt es dann aber zu einem "Aha !" Erlebnis.Zu den besprochenen Sprachen gehen "C++, Python, APL, Forth, Basic, AWL, Lua, Haskell, ML, SQL, Objective-C,

Java, C#, UML, Perl, Postscript und Eiffel".Damit werden zwar recht unterschiedliche Sprachen erwnt - trotzdem bin ich enttuscht ber die Auswahl der Programmiersprachen. Es fehlen einfach Sprachen, die Meilensteine in der Informatik gesetzt haben und dazu zhlen fr mich: Lisp, Smalltalk, Fortran, Algol, Simula67, Modula-2 oder Pascal und auch C. Also eher die historischen Sprachen - um auch einfach erkennen zu knnen, woher all diese neuen Sprachen ihre ach-so-neuen Features eigentlich schon lange htten herholen knnen.Vielleicht nett zu lesen, wie Bjarne Stroustrup sein Sprachungetm (C++) als missverstandenes Wesen zu verteidigen versucht. Brad Cox mit seinem Objective-C den einfachen Weg beschreiten mchte und damit im Kontrast zu C++ steht.Interessant fand ich die Bemerkungen von Charles D. Moore (FORTH) - aber das liegt wohl eher an meinem eigenen Interesse an dieser eigenwilligen Sprache.Eher selten - dafr aber interessanter - wird es, wenn diese Personen allgemeine Strmungen in der EDV beurteilen - leider verlaufen die Interviews dazu aber zu unterschiedlich.1 von 1 Kunden fanden die folgende Rezension hilfreich. Worth it for the Forth chapter aloneVon CustomerIf you are interested in the history and even philosophy -- if there is such a thing -- of computer languages, this is a book for you. The chapter that will blow your mind is when Charles Moore talks about Forth, simply because this is such a completely different way of looking at computers and software than you will get from the mainstream. The others are variously interesting -- a lot of it is people defending their choices during language design, some smug, some defensive, some downright funny. It would have been a better book if it had included more of the most comon languages, but still very much worth the money.0 von 9 Kunden fanden die folgende Rezension hilfreich. Inspiring, Interesting read!Von Crespo Perez Ezequielwas really nice to read about this people, made me want to explore each and every language that they were talking about.

KurzbeschreibungMasterminds of Programming features exclusive interviews with the creators of several historic and highly influential programming languages. In this unique collection, you'll learn about the processes that led to specific design decisions, including the goals they had in mind, the trade-offs they had to make, and how their experiences have left an impact on programming today. Masterminds of Programming includes individual interviews with:Adin D. Falkoff: APLThomas E. Kurtz: BASICCharles H. Moore: FORTHRobin Milner: MLDonald D. Chamberlin: SQLAlfred Aho, Peter Weinberger, and Brian Kernighan: AWKCharles Geschke and John Warnock: PostScriptBjarne Stroustrup: C++Bertrand Meyer: EiffelBrad Cox and Tom Love: Objective-CLarry Wall: PerlSimon Peyton Jones, Paul Hudak, Philip Wadler, and John Hughes: HaskellGuido van Rossum: PythonLuiz Henrique de Figueiredo and Roberto Ierusalimsky: LuaJames Gosling: JavaGrady Booch, Ivar Jacobson, and James Rumbaugh: UMLAnders Hejlsberg: Delphi inventor and lead developer of C#If you're interested in the people whose vision and hard work helped shape the computer industry, you'll find Masterminds of Programming fascinating.