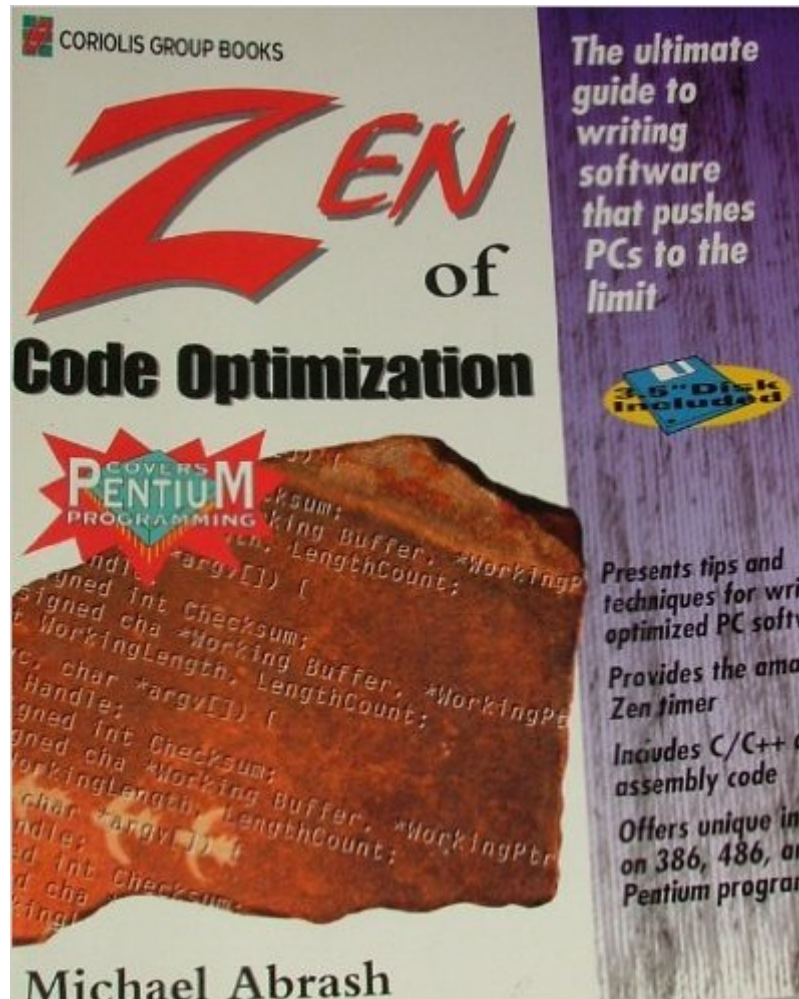# Zen Of Code Optimization: The Ultimate Guide To Writing Software That Pushes PCs To The Limit

Synopsis

Provides unique coverage of Intel's Pentium chip. Explores hardware programming aspects that affect code performance. Features innovative optimization techniques not found in any other book. Includes the useful Zen timer-a hands-on software tool for measuring code performance. Presents creative "right-brain" Zen approaches to the art of writing PC software.

Book Information

Paperback: 450 pages

Publisher: Coriolis Group; 1st edition (December 8, 1994)

Language: English

ISBN-10: 1883577039

ISBN-13: 978-1883577032

Product Dimensions: 1.2 x 7.5 x 9.2 inches

Shipping Weight: 1.8 pounds

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #786,638 in Books (See Top 100 in Books)   #28 inÂ Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Performance Optimization #555 inÂ Books > Computers & Technology > Programming > Microsoft Programming > C & C++ Windows Programming   #5238 inÂ Books > Computers & Technology > Programming > Languages & Tools

Customer Reviews

Excellent book. He's starts off each chapter with a weird story. Very easy to understand and covers all aspects of optimization on all x86 processors up to pentium. He shows you programs in C then optimizes the hell out of them in later chapters.

You can still learn a lot on optimization but there is almost nothing on the Pentium generation. Covers mostly 16 bit assembly.Would be nice to have a book like that for 32 bit optimization.

It's rare that an author can take an esoteric topic like instruction cycle optimization and accomplish three key goals: explain the concepts with great clarity, make the book fun to read, and change the way the reader thinks about programming and optimization in general. Abrash has that rare combination of excellent communication skills, breadth and depth of technical knowledge, and a passion for helping you understand the hows, whys, and whens of code optimization. While some of

the material seems a little dated now (covering Pentium I and prior CPUs), the concepts, methodologies, and ways of thinking about optimization still apply today.

Zen of Code Optimization: The Ultimate Guide to Writing Software That Pushes PCs to the Limit Zen Doodle Drawing BOX SET 5-in-1: Zen Cats, Zen Dogs, Zen Horses, Zen Underwater Life,Zen Girls Zen Flesh Zen Bones: A Collection of Zen and Pre-Zen Writings Tarot Osho Zen/ Osho Zen Tarot: El juego trascendental del Zen/ The Transcendental Game of Zen (Spanish Edition) Zen Flesh, Zen Bones: A Collection of Zen and Pre-Zen Writings (Unabridged Selections) Hybrid Particle Swarm Algorithm for Multiobjective Optimization: Integrating Particle Swarm Optimization with Genetic Algorithms for Multiobjective Optimization ZEN DOODLE: The Art of Zen Doodle. Drawing Guide with Step by Step Instructions. Book one. (Zen Doodle Art 1) Writing: A Guide Revealing The Best Ways To Make Money Writing (Writing, Writing Skills, Writing Prompts Book 1) Pushes & Pulls: Why do People Migrate? (Investigating Human Migration & Settlement) 2012 International Plumbing Code (Includes International Private Sewage Disposal Code) (International Code Council Series) WordPress: A Beginner to Intermediate Guide on Successful Blogging and Search Engine Optimization. (Blogging, SEO, Search Engine Optimization, Free Website, WordPress, WordPress for Dummies) Resume: [ORIGINAL] Writing 2016 The ULTIMATE, Most Up-to-date Guide to Writing a Resume that Lands YOU the Job! (Resume, Resume Writing, CV, Jobs, Career, Cover Letter, Profile Hacks) Writing Romance: The Top 100 Best Strategies For Writing Romance Stories (How To Write Romance Novels, Romance Writing Skills, Writing Romance Fiction Plots, Publishing Romance Books) Software Engineering Classics: Software Project Survival Guide/ Debugging the Development Process/ Dynamics of Software Development (Programming/General) Seo 2017: Search Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2016) SEO 2017: Search Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2017) SEO+Clickbank (Search Engine Optimization 2016): Use The Power of Search Engine Optimization 2016+ Clickbank Surreptitious Software: Obfuscation, Watermarking, and Tamperproofing for Software Protection: Obfuscation, Watermarking, and Tamperproofing for Software Protection UP: The Sky's the Limit (Deluxe Coloring Book) Love Has No Age Limit-Welcoming an Adopted Dog into Your Home