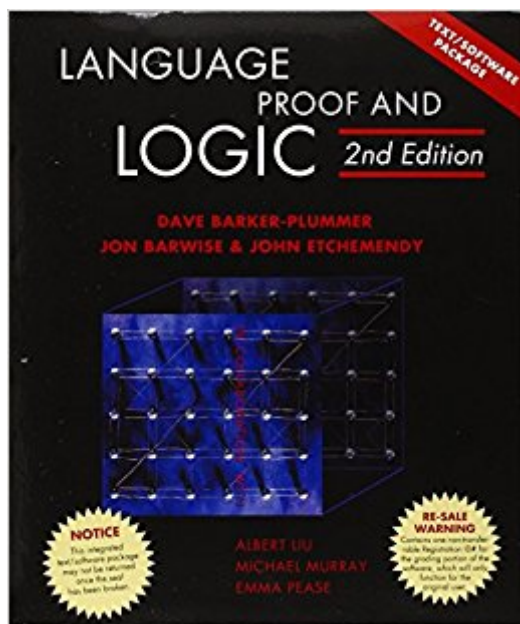The book was found

Language, Proof And Logic, 2nd Edition

Synopsis

Language Proof and Logic is available as a physical book with the software included on CD and as a downloadable package of software plus the book in PDF format. The all-electronic version is available from Openproof at ggweb.stanford.edu.The textbook/software package covers first-order language in a method appropriate for first and second courses in logic. An on-line grading services instantly grades solutions to hundred of computer exercises. It is designed to be used by philosophy instructors teaching a logic course to undergraduates in philosophy, computer science, mathematics, and linguistics.Introductory material is presented in a systematic and accessible fashion. Advanced chapters include proofs of soundness and completeness for propositional and predicate logic, as well as an accessible sketch of Godel's first incompleteness theorem. The book is appropriate for a wide range of courses, from first logic courses for undergraduates (philosophy, mathematics, and computer science) to a first graduate logic course.The software package includes four programs:Tarski's World 5.0, a new version of the popular program that teaches the basic first-order language and its semantics;Fitch, a natural deduction proof environment for giving and checking first-order proofs;Boole, a program that facilitates the construction and checking of truth tables and related notions (tautology, tautological consequence, etc.);Submit, a program that allows students to submit exercises done with the above programs to the Grade Grinder, the automatic grading service.Grade reports are returned to the student and, if requested, to the student's instructor, eliminating the need for tedious checking of homework. All programs are available for Windows, Macintosh and Linux systems.Ã Â Instructors do not need to use the programs themselves in order to be able to take advantage of their pedagogical value. More about the software can be found at lpl.stanford.edu.The price of a new text/software package includes one Registration ID, which must be used each time work is submitted to the grading service. Once activated, the Registration ID is not transferable.

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Customer Reviews

Dave Barker-Plummer is a senior research scientist with the Openproof Project at the Center for the Study of Language and Information (CSLI).Jon Barwise (1942Ã¢ ¬â œ2000) was professor of philosophy, mathematics, and computer science at Indiana University and one of the founding members of the Center for the Study of Language and Information (CSLI).Ã Â Ã Â John Etchemendy is professor of philosophy and symbolic systems at Stanford University and a former director of the Center for the Study of Language and Information (CSLI).Ã Â

The CD makes this book. The book itself is freaking useless but the CD it comes with is worth the purchase price. TONS of examples included on the CD and very good overall software. If this book isn't assigned to you I would recommend purchasing it only for the CD

besides information is concerned, for my class i was required to get a brand new book because of the software. When i went to install, of course the disc is blank and has no software. I was able to get the software online on the account. Make sure to include Dashes and capital letters. Very inconvenient for one time use Software that you HAVE to pay for.The information at first isn't that bad. I'm taking an online class currently with this book. And i'm beyond ends meet with this book. Pulling hair left and right, confused, irritated, and beyond fed up with this book. Unless you have formal knowledge, than this book is better use as fire material. Problems are much difficult than the Examples (of course) and the "hints" are all the easy problems, never difficult problems to get an understanding. The software is pretty crap IMO, constantly dragging clicking this and that, when it could have been formatted much better.The class is a low level class, and I blame the book and the teacher. There are a couple of websites that "help" somewhat, but if you are already confused it just adds to it. There is no real review system to understand why you get stuff wrong and it defeats the purpose of problems with no way of helping you. I plan on burning this book before i am to "sell" it back Not to mention i HAD to buy the book to obtain the software, forcing you to pay the costs. I DO NOT recommend.

As others have said this book does a terrible job of explaining logic. The book simply does not have enough examples explaining how to solve the problem using the software.

Exactly what I needed for class, the book and the software, I love the software, its really easy to use and makes the class super easy.

tough philosophy class, that may be effecting my rating. The book is fine I guess, Not wild about the subject matter.

The software for it is fine if bought new, but if((have(you,bad logic instructor))V(take(you,bad notes))you are almost guaranteed to fail the class; not to mention be unable to decipher the above fol(more like fml).All joking aside, thank Jesus my teacher is amazing and he gives us notes, because the book is nearly incomprehensible.

The sellers did not make it clear that the book was supposed to come with software that was not included. Also the software is not sold separately. I had to drop the class because I was falling too far behind without the software. The book itself was in fine condition.

Great text with course given at Stanford.

Language, Proof and Logic, 2nd Edition "You Want Proof? I'll Give You Proof!": More Cartoons From Sidney Harris The Proof is in the Pudding: The Changing Nature of Mathematical Proof Fool Proof Outline: A No-Nonsense System for Productive Brainstorming, Outlining, & Drafting Novels (Fool Proof Writer Book 1) Gre-Lsat Logic Workbook (Gre-Lsat Logic Workbook, 2nd ed) Introduction to Logic: Propositional Logic, Revised Edition (3rd Edition) Socratic Logic: A Logic Text using Socratic Method, Platonic Questions, and Aristotelian Principles, Edition 3.1 Love and Logic Magic: When Kids Drain Your Energy (Parenting with Love and Logic) Symbolic Logic and the Game of Logic Three Philosophical Works: Theoretical Knowledge & Inductive Inference, Popular Lectures on Logic, and Logic, Philosophy & Psychoanalysis Critical Thinking: Decision Making with Smarter Intuition and Logic! (Critical Thinking, Decision Making, Logic, Intuition) Logic: Propositional Logic (Quickstudy: Academic) Introduction to Logic Circuits & Logic Design with VHDL Introduction to Logic Circuits & Logic Design with Verilog Modern Logic: A Text in Elementary Symbolic Logic

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