

Beginning Logic By Lemmon E J 1978 Paperback

Beginning Logic Edward John Lemmon 1965-01-01

Paperbound Books in Print 1992

Logic Nicholas J.J. Smith 2012-04-01 Logic is essential to correct reasoning and also has important theoretical applications in philosophy, computer science, linguistics, and mathematics. This book provides an exceptionally clear introduction to classical logic, with a unique approach that emphasizes both the hows and whys of logic. Here Nicholas Smith thoroughly covers the formal tools and techniques of logic while also imparting a deeper understanding of their underlying rationales and broader philosophical significance. In addition, this is the only introduction to logic available today that presents all the major forms of proof-trees, natural deduction in all its major variants, axiomatic proofs, and sequent calculus. The book also features numerous exercises, with solutions available on an accompanying website. Logic is the ideal textbook for undergraduates and graduate students seeking a comprehensive and accessible introduction to the subject. Provides an essential introduction to classical logic Emphasizes the how and why of logic Covers both formal and philosophical issues Presents all the major forms of proof--from trees to sequent calculus Features numerous exercises, with solutions available at

<http://njsmith.com/philosophy/lawsoftruth/> The ideal textbook for undergraduates and graduate students

Beginning Logic E.J. Lemmon 1971-09-30 The aim of this book is to provide an exposition of elementary formal logic. The course, which is primarily intended for first-year students who have no previous knowledge of the subject, forms a working basis for more advanced reading and is presented in such a way as to be intelligible to the layman. The nature of logic is examined with the gradual introduction of worked samples showing how to distinguish the sound statement from the

unsound. Arguments whose soundness cannot be proved by propositional calculus are discussed, and it is shown how formalization can reveal the logical form of arguments. The final section of the book deals with the application of the predicate calculus as applied in various other fields of logic.

If P, Then Q David Sanford 2011-02-25 This new edition includes three new chapters, updating the book to take into account developments in the field over the past fifteen years.

Current Book Review Citations 1983

Handbook of the Logic of Argument and Inference R.H. Johnson 2002-09-11 The Handbook of the Logic of Argument and Inference is an authoritative reference work in a single volume, designed for the attention of senior undergraduates, graduate students and researchers in all the leading research areas concerned with the logic of practical argument and inference. After an introductory chapter, the role of standard logics is surveyed in two chapters. These chapters can serve as a mini-course for interested readers, in deductive and inductive logic, or as a refresher. Then follow two chapters of criticism; one the internal critique and the other the empirical critique. The first deals with objections to standard logics (as theories of argument and inference) arising from the research programme in philosophical logic. The second canvasses criticisms arising from work in cognitive and experimental psychology. The next five chapters deal with developments in dialogue logic, interrogative logic, informal logic, probability logic and artificial intelligence. The last chapter surveys formal approaches to practical reasoning and anticipates possible future developments. Taken as a whole the Handbook is a single-volume indication of the present state of the logic of argument and inference at its conceptual and theoretical best. Future editions will periodically incorporate significant new developments.

Recording for the Blind & Dyslexic, ... Catalog of Books 1996

Books in Print 1994

Journal of Marketing 1987

Arguing Well John Shand 2002-01-04 Arguing Well is a lucid introduction to the nature of good reasoning, how to test and construct successful arguments. It assumes no prior knowledge of logic or philosophy. The book includes an introduction to basic symbolic logic. Arguing Well introduces and explains: * The nature and importance of arguments * What to look for in deciding whether arguments succeed or fail * How to construct good arguments * How to make it more certain that we reason when we should The book is ideal for any student embarking on academic study where presenting arguments are what matters most; in fact, for all people who want to understand the nature and importance of good reasoning and awaken their ability to argue well.

Books in Print Supplement 1985

Philosophy of Language Alexander Miller 1998 In this accessible survey Alex Miller shows that philosophy of language is at the centre of the energetic philosophical activity of this century. By interweaving the historical development of the subject with a thematic overview of radically different approaches to theories of meaning he gives readers the tools necessary to understand contemporary analytic philosophy.

Logic and Contemporary Rhetoric Howard Kahane 2001 Logic and contemporary rhetoric: the use of reason in everyday life.

The Genealogy of Disjunction Raymond Earl Jennings 1994 Jennings's approach considers the various historical conceptions of disjunction from its place in the logic of the Stoics to the present day.

Informal Logic John Eric Nolt 1984

Logic and Philosophy Paul Tidman 1999 This text is designed for those who desire a complete set of rules for first order predicate logic with identity; the text includes a solid range of additional material. Through all editions, the goal has been to make symbolic logic understandable for the typical student. Careful explanation and pedagogy make this the easiest text from which to learn symbolic logic.

American Book Publishing Record 1978

Philosophy Of Language Alex Miller 2006-10-19 This engaging and accessible introduction to the philosophy of language provides an important guide to one of the liveliest and most challenging areas of study in philosophy. Interweaving the historical development of the subject with a thematic overview of the different approaches to meaning, the book provides students with the tools necessary to understand contemporary analytical philosophy.

The Humanities Computing Yearbook 1989-1990 Ian Lancashire 1991 This is the second in a series of comprehensive annual reference guides to the use of computers in all the disciplines of the humanities. Like its predecessor, this volume provides a taxonomy of the field and an annotated survey of publications, research centers, text archives and termbanks, electronic communications, software, and hardware relevant to the humanities. It also includes special larger entries for important software that offer up-to-date information, and practical help in applying that information to research projects and instruction in colleges and universities. For the 1989-1990 edition, Lancashire has, for the first time, appointed an international advisory board of specialists to assist in discovering, assembling, and evaluating materials for inclusion; and, to keep up with the rapidly developing nature of the field and its international constituency, Lancashire has included many completely new or revised sections, including a major new chapter on computing in Law. A monumental work of current and enduring value, The Humanities Computing Yearbook will prove invaluable to a wide range of students, teachers, and researchers in humanities and social sciences, computational linguistics, and related fields in computer science.

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