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Foundations of Program Evaluation Java Software Solutions, Global Edition The Foundations of Program Verification Foundations of Logic Programming Parallel Program Design Java Software Solutions Foundations of Probabilistic Logic Programming Java Software Solutions Foundations for Algebra Year 2 Program Evaluation for Social Workers Program Evaluation for Social Workers Java Foundations Foundations of Programming Through BASIC Program Evaluation in Practice Homotopy Type Theory Foundations for Algebra, Year 1 Foundations of Programming Lab Manual for Java Software Solutions Foundations of Disjunctive Logic Programming The Insider's Guide to Grantmaking Foundations of Python Network Programming Foundations of Genetic Programming Evaluation in Education Foundations of Library Services and Programming for Children Principles of Health Education and Promotion The Program Evaluation Standards Foundations of C++ and Object-oriented Programming The National Science Foundation's Materials Research Science and Engineering Centers Program The PRI Directory Foundations for Teaching Technical Communication Java Software Solutions The PRI Directory Homotopy Type Theory: Univalent Foundations of Mathematics Foundations of Algebraic Specification and Formal Software Development Foundations Prf Mental Health Promotion Foundations of Early Childhood Education Foundations of Software Testing: For VTU Philosophical Foundations of Health Education The Foundation Program for the Public Schools of Hawaii Foundations of Library Services

Foundations of Program Evaluation 1991 foundations of program evaluationheralds a thorough exploration of the field of program evaluation looking back on its origins by summarizing comparing and contrasting the work of seven major theorists of program evaluation this book provides an important perspective on the current state of evaluation theory and provides suggestions for ways of improving its practice beginning in chapter two the authors develop a conceptual framework to analyze how successfully each theory meets the specific criteria of its framework each subsequent chapter is devoted to the presentation of the theoretical and practical advice of a significant theorist michael scriven donald campbell carol weiss joseph wholey robert stake lee cronbach and peter rossi

Java Software Solutions, Global Edition 2018-01-03 for courses in java programming java software solutions establishes a strong foundation of programming techniques to foster well designed object oriented software heralded for its integration of small and large real world examples the worldwide best selling text emphasises problem solving and design skills and introduces students to the process of constructing high quality software systems the 9th edition features a sweeping overhaul of graphics track coverage to fully embrace the javafx api this fresh approach enriches programmers understandings of core object oriented principles the text uses a natural progression of concepts focusing on the use of objects before teaching how to write them equipping students with the knowledge and skill they need to design true object oriented solutions

The Foundations of Program Verification 2013-07-02 in the two and a half years since the frrst edition of this book was published the field of logic programming has grown rapidly consequently it seemed advisable to try to expand the subject matter covered in the first edition the new material in the second edition has a strong database flavour which reflects my own research interests over the last three years however despite the fact that the second edition has about 70 more material than the first edition many worthwhile topic are still missing i can only plead that the field is now too big to expect one author to cover everything in the second edition i discuss a larger class of programs than that discussed in the first edition related to this i have also taken the opportunity to try to improve some of the earlier terminology firstly i introduce program statements which are formulas of the form a w where the head a is an atom and the body w is an arbitrary formula a program is a finite set of program statements there are various restrictions of this class normal programs are ones where the body of each program statement is a conjunction of literals the terminology general used in the first edition is obviously now inappropriate

Foundations of Logic Programming 2012-12-06 mathematics of computing parallelism

Parallel Program Design 1988 probabilistic logic programming extends logic programming by enabling the representation of uncertain information probabilistic logic programming is at the intersection of two wider research fields the integration of logic and probability and probabilistic programming logic enables the representation of complex relations among entities while probability theory is useful for model uncertainty over attributes and relations combining the two is a very active field of study probabilistic programming extends programming languages with probabilistic primitives that can be used to write complex probabilistic models algorithms for the inference and learning tasks are then provided automatically by the system probabilistic logic programming is at the same time a logic language with its knowledge representation capabilities and a turing complete language with its computation capabilities thus providing the best of both worlds since its birth the field of probabilistic logic programming has seen a steady increase of activity with many proposals for languages and algorithms for inference and learning foundations of probabilistic logic programming aims at providing an overview of the field with a special emphasis on languages under the distribution semantics one of the most influential approaches the book presents the main ideas for semantics inference and learning and highlights connections between the methods many examples of the book include a link to a page of the web application cplint eu where the code can be run online

Java Software Solutions 2006-03-07 now in its seventh edition this comprehensive text once again provides beginning social work students and practitioners with a proven time tested approach to help them understand and appreciate how to use basic evaluation techniques within their individual cases case level and the programs where they work program level as with the previous six editions this text is eminently approachable accessible straightforward and most importantly practical

Foundations of Probabilistic Logic Programming 2018-09-01 an eminently approachable and practical introduction to case and program level evaluation techniques

Java Software Solutions 2022 for courses in java programming a comprehensive cohesive and seamless exploration of java programming java foundations is a comprehensive textbook for introductory programming sequences the versatile layout supports a two or three semester sequence and introduces students to the world of programming from basic programming concepts to the design and implementation of complex data structures inspired by the success of their industry leading text java software solutions authors lewis depasquale and chase build a solid framework for lasting comprehension the 5th edition is updated to keep the content fully up to speed while incorporating changes from user feedback the biggest change in this edition is the overhaul of the graphical content to fully embrace the javafx platform which has replaced swing as the supported technology for graphics and graphical user interfaces guis in java the switch over to the new approach simplifies gui development and provides better opportunities to discuss object oriented programming

Foundations for Algebra Year 2 2002-01-01 an updated guide to the core concepts of program evaluation this updated edition of program evaluation in practice covers the core concepts of program evaluation and uses case studies to touch on real world issues that arise when conducting an evaluation project this important resource is filled with illustrative examples written in accessible terms and provides a wide variety of evaluation projects that can be used for discussion analysis and reflection the book addresses foundations and theories of evaluation tools and methods for collecting data writing of reports and the sharing of findings the discussion questions and class activities at the end of each chapter are designed to help process the information in that chapter and to integrate the information from the other chapters thus facilitating the learning process as useful for students as it is for evaluators in training program evaluation in practice is a must have text for those aspiring to be effective evaluators includes expanded discussion of basic theories and approaches to program evaluation features a new chapter on objective based evaluation and a new section on ethics in program evaluation provides more detailed information and in depth description for each case including evaluation approaches fresh references new readings and the new joint committee standards

for evaluation

Program Evaluation for Social Workers 2015-10-19 this book is the product of a yearlong collaboration at the institute for advanced study it describes the beta version of a new language for mathematics which may some day replace set theory

Program Evaluation for Social Workers 2012-02-15 this book will prove useful interesting and provoking not only to all practising and aspiring programmers but to those with an interest in programming techniques and methodology recurrence recursion and reiteration are the key words the author studies the relationship between these three basic tools and shows how to use them to construct clear correct and efficient programs he takes as his starting point the premise that to construct a program to solve a problem efficiently one must first correctly formulate the problem in illustrating the mechanism for the creation of programs by computation that is analytical programming the author argues that the programmer can learn to write correct programs easily verified and understandable without wasting effort and expense in lengthy testing and correction and without the need for deep creative or intuitive skills

Java Foundations 2019-02-18 unlike many formal professions foundation grantmaking is a callingwith no training programs and little definitive literature on thelatest and best practices written for program officers and ofconsiderable value to grantseekers this volume is the first andonly practical guide to making foundation grants and developingessential skills for effective and ethical grantmaking author joelj orosz provides the history structure and function of foundations insociety the complex role that program officers play in their day to dayactivities real world advice on a myriad of tasks from meeting withapplicants and reviewing their proposals to assisting the fundedproject and managing foundation initiatives a useful overview for those new to the field helps moreexperienced program officers to think more deeply about their work and shares rich insights for the thousands of nonprofit leaders whopursue foundation grants

Foundations of Programming Through BASIC 1979 this second edition of foundations of python network programming targets python 2 5 through python 2 7 the most popular production versions of the language python has made great strides since apress released the first edition of this book back in the days of python 2 3 the advances required new chapters to be written from the ground up and others to be extensively revised you will learn fundamentals like ip tcp dns and ssl by using working python programs you will also be able to familiarize yourself with infrastructure components like memcached and message queues you can also delve into network server designs and compare threaded approaches with asynchronous event based solutions but the biggest change is this edition s expanded treatment of the web the http protocol is covered in extensive detail with each feature accompanied by sample python code you can use your http protocol expertise by studying an entire chapter on screen scraping and you can then test lxml and beautifulsoup against a real world web site the chapter on web application programming now covers both the wsgi standard for component interoperability as well as modern web frameworks like django finally all of the old favorites from the first edition are back e mail protocols like smtp pop and imap get full treatment as does xml rpc you can still learn how to code python network programs using the telnet and ftp protocols but you are likely to appreciate the power of more modern alternatives like the paramiko ssh2 library if you are a python programmer who needs to learn the network this is the book that you want by your side

Program Evaluation in Practice 2016-12-19 genetic programming gp one of the most advanced forms of evolutionary computation has been highly successful as a technique for getting computers to automatically solve problems without having to tell them explicitly how since its inceptions more than ten years ago gp has been used to solve practical problems in a variety of application fields along with this ad hoc engineering approaches interest increased in how and why gp works this book provides a coherent consolidation of recent work on the theoretical foundations of gp a concise introduction to gp and genetic algorithms ga is followed by a discussion of fitness landscapes and other theoretical approaches to natural and artificial evolution having surveyed early approaches to gp theory it presents new exact schema analysis showing that it applies to gp as well as to the simpler gas new results on the potentially infinite number of possible programs are followed by two chapters applying these new techniques

Homotopy Type Theory 2013 preface the nature of educational evaluation a framework for evaluation educational objectives relating evaluation procedures to objectives gathering evidence about learner performance monitoring the implementation of the program program costs gathering supplemental information design and conduct of evaluation studies sampling considerations analyzing and interpreting evaluation information evaluation and decision making reporting the results of evaluation studies contemporary educational evaluation index

Foundations for Algebra, Year 1 2002-01-01 foundations of library services and programming for children this book provides required foundational practices both theoretical and practical it gives students and working librarians the nuts and bolts foundation in providing programming and services for children the book covers critical important elements needed for today s librarian thereby benefitting even the seasoned youth librarian chapter coverage includes the value of library services to children program evaluation planning for desired results children s programming services and resources for children the library as a safe space for all administration of children s services looking ahead what s next in library services for children an appendix provides practical resources such as a storytime format programming planning outline and program assessment tools special topics include issues of censorship attempts the importance of providing library services to a diverse population and the need to examine evaluative techniques for program offerings each chapter in this text includes multiple opportunities for learning and reflection as well as case based learning that facilitates problem solving and experiential learning opportunities

Foundations of Programming 1985 revision of principles and foundations of health promotion and education 2018 seventh edition

Lab Manual for Java Software Solutions 2008-04-01 with oversight from the joint committee on standards for educational evaluation yarbrough schulha hopson and caruthers have revised and illustrated this new edition of the program evaluation standards these thirty standards support the core attributes of evaluation quality utility feasibility propriety accuracy and accountability and provide guidance to anyone interested in planning implementing or using program evaluations the book is an invaluable resource for practicing evaluators students evaluation users and clients

Foundations of Disjunctive Logic Programming 1992 this book is the first comprehensive tutorial and reference with cd rom to fully explore professional development under windows 95 plus it

covers microsoft foundation class mfc and stl class libraries the cd rom includes a fully searchable hypertext version of the book class libraries and all the source code

The Insider's Guide to Grantmaking 2000-04-06 the materials research science and engineering centers mrsec impact assessment committee was convened by the national research council in response to an informal request from the national science foundation charged to examine the impact of the mrsec program and to provide guidance for the future the committee included experts from across materials research as well as several from outside the field the committee developed a general methodology to examine the mrsec centers and after extensive research and analysis came to the following conclusions mrsec center awards continue to be in great demand the intense competition within the community for them indicates a strong perceived value using more quantitative measures the committee examined the performance and impact of mrsec activities over the past decade in the areas of research facilities education and outreach and industrial collaboration and technology transfer the mrsec program has had important impacts of the same high standard of quality as those of other multi investigator or individual investigator programs although the committee was largely unable to attribute observed impacts uniquely to the mrsec program mrsecs generally mobilize efforts that would not have occurred otherwise because of an observed decline in the effectiveness of the centers the committee recommended a restructuring the mrsec program to allow more efficient use and leveraging of resources the new program should fully invest in centers of excellence as well as in stand alone teams of researchers to allow tighter focus on key strengths of the program in its report the committee outlines one potential vision for how this might be accomplished in a revenue neutral fashion

Foundations of Python Network Programming 2011-02-24 this is designed to be a seminal textbook for researchers and teachers of scientific and technical communication it draws together contributions from scholars in the field covering the three broad themes of theory practice and program design while focusing on topics of contemporary concern these include insights into the relevance of cognitive psychology for technical communication ethics and multicultural issues impact of new technologies visual communication design of teaching and research programmes and quality and evaluation

Foundations of Genetic Programming 2002-02-14 this book provides foundations for software specification and formal software development from the perspective of work on algebraic specification concentrating on developing basic concepts and studying their fundamental properties these foundations are built on a solid mathematical basis using elements of universal algebra category theory and logic and this mathematical toolbox provides a convenient language for precisely formulating the concepts involved in software specification and development once formally defined these notions become subject to mathematical investigation and this interplay between mathematics and software engineering yields results that are mathematically interesting conceptually revealing and practically useful the theory presented by the authors has its origins in work on algebraic specifications that started in the early 1970s and their treatment is comprehensive this book contains five kinds of material the requisite mathematical foundations traditional algebraic specifications elements of the theory of institutions formal specification and development and proof methods while the book is self contained mathematical maturity and familiarity with the problems of software engineering is required and in the examples that directly relate to programming the authors assume acquaintance with the concepts of functional programming the book will be of value to researchers and advanced graduate students in the areas of programming and theoretical computer science

Evaluation in Education 1990-09-25 foundations of mental health promotion provides an overview of mental health and mental illness with a focus on medical epidemiological behavioral sociological political historical developmental and cultural perspectives in the field students are given an introduction to the field of mental health promotion and both individual level and population level approaches to handling mental health concerns are emphasized this text is unique in that it was written as an introductory text in the area of mental health for undergraduate students introductory graduate classes and practitioners interested in working in mental health currently such a text for health education and health promotion students does not exist topics covered roles of health educators and health promoters in mental health promotion determinants of mental health stress and coping major psychotic mood anxiety and personality disorders alcohol dependence tobacco use and substance abuse essentials of psychopharmacology and treatment of mental health disorders mental health promotion for children and adolescents mental health promotion for adults mental health promotion for older adults

Foundations of Library Services and Programming for Children 2024-08-06 presents an overview of important theory grounded in the key skills new educators need to succeed from respect for the diversities of children and families to achieving the most current naeyc standards from cover

Principles of Health Education and Promotion 2021-10-11 this book covers the philosophical and ethical foundations of the professional practice of health education in school community work site and hospital settings as well as in health promotion consultant activities designed to be flexible readers are prompted to develop their own philosophical and ethical approach s to the field after becoming familiar with the literature related to the discipline it provides a state of the art conceptual framework and is targeted for health education majors who seek careers in health education and to provide other health science and health related majors who need to gain clear succinct philosophical principles

The Program Evaluation Standards 2010-07-29 trained library support staff play a critical role in assisting the user in locating and interpreting the resources available in libraries to do so requires the knowledge and practice of library missions and roles in different types of libraries and the delivery of that information to an increasingly diverse clientele the plethora of resources available today requires that support staff understand and implement the basic principles of information services as well as the responsibility and relationships among library departments and functional areas foundations of library services is both a text for professors who teach in library support staff programs and an introductory reference manual for support staff who work in libraries as part of the library support staff series this updated edition will guide the lss to be able to understand the mission and role of the library in its community be familiar with the ethics and values of the profession including those of the library bill of rights the ala code of ethics freedom of information confidentiality of library records and privacy issues know the responsibility and relationships among library departments practice the basic principles of circulation including interlibrary loan current cataloging and classification systems and acquisitions and collection development policies understand how libraries are

governed and funded within their organizations or government structures realize the value of cooperation to enhance services practice quality customer service communicate and promote the library s values and services recognize and respond to diversity in user needs

Foundations of C++ and Object-oriented Programming 1995

The National Science Foundation's Materials Research Science and Engineering Centers Program 2007-12-01

The PRI Directory 2003

Foundations for Teaching Technical Communication 1997-12-31

Java Software Solutions 2002-11

The PRI Directory 2001-02-01

Homotopy Type Theory: Univalent Foundations of Mathematics 2012-01-05

Foundations of Algebraic Specification and Formal Software Development 2011-12-05

Foundations of Mental Health Promotion 2005

Foundations of Early Childhood Education 2013

Foundations of Software Testing: For VTU 2009-11-19

Philosophical Foundations of Health Education 1969

The Foundation Program for the Public Schools of Hawaii 2021-03-12

Foundations of Library Services