

Desarrollo En Microsoft Dynamics Ax 2012 Spanish Edition

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Psychiatric Mental Health Nursing - Noreen Cavan Frisch 2011

Creating the perfect balance of knowledge-based and skills-based content you will find no better tool for learning the information and the empathy required in psychiatric nursing care than *Psychiatric Mental Health Nursing Fourth Edition*. The book approaches this topic with a unique perspective that will immediately engage and educate readers by utilizing excerpts from literature movie clips and classic art to convey the actual experiences of clients with psychiatric disorders. Coverage includes the scientific basis for major conditions and disorder types such as anxiety depression mania and schizophrenia followed by therapeutic and pharmacological interventions for the people experiencing them. Special consideration is also provided for the suicidal client the client who abuses chemical substances and survivors of violence or abuse and special populations including the homeless and the incarcerated. An important chapter on self-care for the nurse provides much needed information about taking care of oneself to sustain professional ability. Comprehensive in its scope and one-of-a-kind in its delivery this is a valuable resource that informatively and accurately presents the realities of psychiatric nursing care.

Moral Machines - Wendell Wallach 2010-07-15

"Moral Machines is a fine introduction to the emerging field of robot ethics. There is much here that will interest ethicists, philosophers, cognitive scientists, and roboticists." ---Peter Danielson, Notre Dame Philosophical Reviews --

Invasive Lionfish - James Adiel Morris (Jr.) 2012

Applied Informatics - Hector Florez 2019-10-26

This book constitutes the thoroughly refereed papers of the Second International Conference on Applied Informatics, ICAI 2019, held in Madrid, Spain, in November 2019. The 37 full papers and one short paper were carefully reviewed and selected from 98 submissions. The papers are organized in topical sections on bioinformatics; data analysis; decision systems; health care information systems; IT Architectures; learning management systems; robotic autonomy; security services; socio-technical systems; software design engineering.

Cost Principles for Educational Institutions - United States. Office of Management and Budget 1979

Urban Water Cycle Modelling and Management - Meenakshi Arora 2018-09-04

This book is a printed edition of the Special Issue "Urban Water Cycle Modelling and Management" that was published in *Water*

Learning NServiceBus Sagas - Rich Helton 2015-01-30

If you are an Enterprise C# developer who wishes to extend your knowledge of NServiceBus and Enterprise Service Bus in C#, this is the book for you. This book is designed to enhance the education of ESBs and their messaging, whether you are a beginner or a seasoned expert in Enterprise C#, Apex, and Visualforce pages.

The African Film Industry - UNESCO 2021-10-01

The production and distribution of film and audiovisual works is one of the most dynamic growth sectors in the world. Thanks to digital technologies, production has been growing rapidly in Africa in recent years. For the first time, a complete mapping of the film and audiovisual industry in 54 States of the African continent is available, including quantitative and qualitative data and an analysis of their strengths and weaknesses at the continental and regional levels. The report proposes strategic recommendations for the development of the film and audiovisual sectors in Africa and invites policymakers, professional organizations, firms, filmmakers and artists to implement them in a concerted manner.

Deaths from Unintentional Injury Among Adults Aged 65 and Over, United States, 2000-2013 - Ellen A. Kramarow 2015

Water Intake, Body Water Regulation and Health - William M. Adams 2020-04-16

The purpose of this Special Issue, "Water Intake, Body Water Regulation, and Health", is to present novel reviews and experimental data regarding hydration physiology and its implication in overall health. Water has previously been dubbed the forgotten nutrient due to humans' and animals' ability to subsist seemingly unchanged across a wide range of daily water intakes. However, with the introduction of stressors such as exercise, diseased states, and/or chronic high or low water intake, the homeostatic signals related to body water regulation can influence organ and whole-body health. This Special Issue will discuss water intake, the scientific rationale surrounding the U.S. and European water intake guidelines, homeostatic mechanisms, diseases related to dysfunction of water regulation, and differences in the volume and the vehicle in which the water is contained (i.e., plain water versus mixed beverages) on water intake during and following exercise. The aim is to continue discussion surrounding water, the previously forgotten nutrient, and highlight the importance of water in daily life.

The Spanish of Equatorial Guinea - John M. Lipski 1985-01-01

The book series *Beihefte zur Zeitschrift für romanische Philologie*, founded by Gustav Gröber in 1905, is among the most renowned publications in Romance Studies. It covers the entire field of Romance linguistics, including the national languages as well as the lesser studied Romance languages. The editors welcome submissions of high-quality monographs and collected volumes on all areas of linguistic research, on medieval literature and on textual criticism. The publication languages of the series are French, Spanish, Portuguese, Italian and Romanian as well as German and English. Each collected volume should be as uniform as possible in its contents and in the choice of languages.

Customer Success with Microsoft Dynamics Sure Step - Chandru Shankar 2014-01-24

Customer Success with Microsoft Dynamics Sure Step is a focused tutorial of Microsoft Dynamics solution envisioning and delivery, rather than a step-by-step guide into project management. It will equip you with the tactics required to plan, align, and orchestrate your solution selling activities, as well as help you to be efficient, proactive, goal driven, and flexible in your Microsoft Dynamics engagements. If you are involved in one or more of the roles stated below, then this

book is for you: If you are a Project Manager, Engagement Manager, Solution Architect, or Consultant involved in delivering Microsoft Dynamics solutions, this book will teach you how you can improve the quality of your implementation with a consistent, repeatable process. If you are a Customer Project Manager, Subject Matter Expert, Key User, or End User involved in selecting the right business solution for your organization and delivering the Microsoft Dynamics solution, this book will help you determine how the method facilitates the delivery of a solution that is aligned to your vision. If you are a Sales Executive, Services Sales Executive, Technical Sales Specialist, Pre-Sales Consultant, or Engagement Manager involved in the sales of Microsoft Dynamics solutions, this book will help you to understand how you can accelerate your sales cycle and bring it to a close. If you are the Customer Decision Maker, CxO, Buyer, or Project Manager who participates in the selection process for your business solution needs, this book will show you how to determine how this process can help your due diligence exercise and set the stage for a quality implementation of the solution. If you are a Change Management expert, this book will enable you to learn how you can help the customer manage organizational change during the business solution delivery process, and/or help solution providers adopt a process for selling and delivering solutions.

Autophagy - Daniel Klionsky 2003-12-15

Starting in the early 1970s, a type of programmed cell death called apoptosis began to receive attention. Over the next three decades, research in this area continued at an accelerated rate. In the early 1990s, a second type of programmed cell death, autophagy, came into focus. Autophagy has been studied in mammalian cells for many years. The recent

Wild Seed - Octavia E. Butler 2020-11-12

'A book that shifted my life... Epic, game-changing, moving and brilliant' VIOLA DAVIS 'Will rewire the mind of whoever reads it... you don't emerge from the journey unaffected' NNEDI OKORAFOR A PATTERNIST NOVEL: BOOK ONE It begins when two immortals meet in an African forest. Doro is an ancient spirit who, for thousands of years, has cultivated a small village of people in search of perfection. He steals from their bodies to sustain his own life. Doro fears no one - until he meets Anyanwu. Anyanwu is like Doro and yet different. She uses her wisdom to help others, healing injuries, birthing tribes and shifting the shapes of her own body. Anyanwu feels no threat - until she meets Doro. In an epic story of love and hate, Doro and Anyanwu chase each other across continents and centuries - a power struggle that echoes through generations. Together they will change the world.

Bobby Flay's Mesa Grill Cookbook - Bobby Flay 2010-10-06

Smoky, earthy, fruity, and spicy, the flavors of the Southwest have intrigued Bobby Flay ever since he was a young chef, eventually serving as the inspiration for the menu at his first restaurant, Mesa Grill. Now sixteen years later, Bobby's bold and vivacious take on this cuisine has made him a fixture on America's culinary scene and turned Mesa Grill into a veritable institution. In Bobby Flay's Mesa Grill Cookbook, the celebrity chef invites you to join him in the kitchen of his famous restaurant to learn the secrets of his of his signature contemporary Southwestern cuisine. Here are 150 recipes for the drinks, appetizers, soups, salads, main dishes, sides, sauces, desserts, and brunch dishes that have earned Bobby his reputation for creating innovative combinations and big, rich flavors, including: - Grilled Asparagus and Goat Cheese Quesadillas with Tomato Jam and Cilantro Yogurt - Queso Fundido with Roasted Poblano Vinaigrette - Sweet Potato and Roasted Plantain Soup with Smoked Chile Crema - Grilled Shrimp Brushed with Smoked Chile Butter and Tomatillo Salsa - Seared Tuna Tostado with Black Bean Mango Salsa - Coffee-Rubbed Filets Mignons with Ancho-Mushroom Sauce - Spicy Coconut Tapioca with Mango and Blackberries Complete with a guide no tequila lover should be without, a list of must-haves for the Southwestern pantry, menu suggestions for festive occasions with friends and family, Bobby's pointers on basic cooking techniques, and 100 full-color photographs, Bobby Flay's Mesa Grill Cookbook helps you re-create the fun and flavors of Mesa Grill in your own kitchen.

Odoo 12 Development Essentials - Daniel Reis 2018-12-28

Extend your skills with Odoo 12 to build resourceful and open source business applications Key Features Explore Odoo 12 capabilities to develop business applications Program business logic and manipulate data to implement specific business rules in your applications Integrate Python APIs for building customizable and scalable business logic Book Description Odoo is one of the best platforms for open source ERP and CRM. Its latest version, Odoo 12, brings with it new features and updates in Python packages to develop more customizable applications with additional cloud capabilities. The book begins by covering the development essentials for building business applications. You will start your journey by learning how to install and configure Odoo, and then transition from having no specific knowledge of Odoo to being ready for application development. You will develop your first Odoo application and understand topics such as models and views. Odoo 12 Development Essentials will also guide you in using server APIs to add business logic, helping you lay a solid foundation for advanced topics. As you progress through the chapters, you will be equipped to build and customize your applications and explore the new features in Odoo 12, such as cloud integration, to scale your business applications. You will get insights into building business logic and integrating various APIs into your application. By the end of the book, you will be able to build a business application from scratch by using the latest version of Odoo. What you will learn Manage Odoo server instances Create a new Odoo application from scratch using the most frequently used elements Develop new models and use inheritance to extend existing models Use ORM methods in the Odoo server and from external clients Create Kanban views using QWeb effectively Build custom web and website CMS pages Use external APIs to integrate Odoo with external applications Add automated tests and techniques to debug module business logic Who this book is for If you are a developer familiar with Python and MVC design and want to build business applications using Odoo, this book is for you.

The Origins of Happiness - Andrew E. Clark 2019-08-27

A new perspective on life satisfaction and well-being over the life course What makes people happy? The Origins of Happiness seeks to revolutionize how we think about human priorities and to promote public policy changes that are based on what really matters to people. Drawing on a range of evidence using large-scale data from various countries, the authors consider the key factors that affect human well-being, including income, education, employment, family conflict, health, childcare, and crime. The Origins of Happiness offers a groundbreaking new vision for how we might become more healthy, happy, and whole.

Type and Image - Philip B. Meggs 1992-03-15

Type and Image The Language of Graphic Design Philip B. Meggs What is the essence of graphic design? How do graphic designers solve problems, organize space, and imbue their work with those visual and symbolic qualities that enable it to convey visual and verbal information with expression and clarity? The extraordinary flowering of graphic design in our time, as a potent means for communication and a major component of our visual culture, increases the need for designers, clients, and students to comprehend its nature. In this lively and lavishly illustrated book, the author reveals the very essence of graphic design. The elements that combine to form a design—sings, symbols, words, pictures, and supporting forms—are analyzed and explained. Graphic design's ability to function as language, and the innovative ways that designers combine words and pictures, are discussed. While all visual arts share common spatial properties, the author demonstrates that graphic space has unique characteristics that are determined by its communicative function. Graphic designs can have visual and symbolic properties which empower them to communicate with deep expression and meaning. The author defines this property as graphic resonance and explains how it occurs. After defining design as a problem-solving process, a model for this process is developed and illustrated by an in-depth analysis of actual case histories. This book will provide insight and inspiration for everyone who is interested or involved in graphic communications. While most materials about form and meaning in design have a

European origin, this volume is based on the dynamic and expressive graphic design of America. The reader will find inspiration, hundreds of exciting examples by many of America's outstanding graphic designers, and keen insights in Type and Image.

Healthy People 2010 - Government Publishing Office 2013-02-20

"Healthy People 2010 Final Review" presents a quantitative end-of-decade assessment of progress in achieving the Healthy People 2010 objectives and goals over the course of the decade. It continues the series of profiles of the nation's health objectives as an integral part of the Department of Health and Human Services' disease and health promotion initiative for the decade that began in 2000. This report presents a summary of progress toward achieving the Healthy People 2010 goals of: Increasing quality and years of healthy life, and Eliminating health disparities. This publication provides the final tracking data used to present a quantitative assessment of progress for the 969 objectives in the 28 Healthy People 2010 Focus Areas. A summary of progress for the Healthy People 2010 Leading Health indicators is also presented. NOTE: NO FURTHER DISCOUNT FOR THIS PRODUCT. Significantly reduced price. Overstock List Price"

Corneal Biomechanics - C.J. Roberts 2017-05-15

While lecturing in recent months at a number of prominent institutions, I asked some of the residents and fellows whether and how they might benefit from a book on corneal biomechanics. The typical response was the look of a deer caught in the headlights as they tried to intuit the "appropriate" answer, but had little understanding or insight as to why this would be an important and useful knowledge base for them now, or in the future. I then posed the question differently. "Would a book that explained corneal biomechanical principles and testing devices and their application in detecting eyes at risk for developing keratoconus and post-LASIK ectasia, understanding the biomechanical impact of specific types of keratorefractive surgery and riboflavin UV-A corneal collagen cross-linking, and the impact of corneal biomechanics on the fidelity of intraocular pressure measurement and risk for glaucoma progression be of interest?" Framed in this context, the answer I got was a resounding, "Yes!" Therein lies a fundamental disconnect that highlights both the opportunity and need to educate all ophthalmologists about this nascent field. This comprehensive book is strengthened by the breadth of contributions from leading experts around the world and provides an important resource for ophthalmologists at all levels of training and experience. It gives a panoramic snapshot of our understanding of corneal biomechanics today, bridging the gap between theoretical principles, testing devices that are commercially available and in development as well as current and potential future clinical applications. While there has been a long-held appreciation that all types of keratorefractive surgery have an impact and interdependence on corneal biomechanics and wound healing, the initial finite element analyses that were applied to understand radial keratotomy were limited by incorrect assumptions that the cornea was a linear, elastic, homogenous, isotropic material.¹ With the advent of excimer laser vision correction, critical observations indicated that Munnerlyn's theoretic ablation profiles did not account for either lower or higher order (e.g. spherical aberration) refractive outcomes,² suggesting that there were important components missing from the equation—e.g., corneal biomechanics and wound healing. In a seminal editorial, Roberts³ pointed out that the cornea is not a piece of plastic, but rather a material with viscoelastic qualities. Since that time, much has been learned about spatial and depth-related patterns of collagen orientation and interweaving, as well as the biomechanical response to different keratorefractive surgeries that sever tension-bearing lamellae, as the cornea responds to and redistributes stress induced by IOP, hydration, eye rubbing, blinking and extraocular muscle forces.³⁻⁶ The first reports of post-LASIK ectasia⁷ highlighted the need to identify a biomechanical signature of early keratoconus as well as corneas at high risk of developing ectasia irrespective of their current topography or tomography. The introduction of two instruments into clinical use—the Ocular Response Analyzer (ORA) and the Corneal Visualization Scheimpflug Technology (Corvis ST)—that allow measurement of various biomechanical metrics further catapulted the field. The

availability of these instruments in routine clinical settings allowed the systematic study of the effect of age, collagen disorders, collagen cross-linking, corneal rings, flaps of various depths, contour, sidecut angulation, pockets, and flocks, just to name a few. Future application of biomechanics to the sclera may improve our understanding of the development and prevention of myopia, as well as scleral surgeries and treatments under development for presbyopia. It was appreciated by Goldmann and Schmidt that corneal thickness and curvature would influence the measurement of applanation tonometry. The recent ability to measure some corneal biomechanical metrics have led to IOP measurement that may be more immune both to their influence and the impact of central corneal thickness (CCT). Certain chapters in this book explain how a thin cornea could be stiffer than a thick one and that stiffness is also impacted by IOP, thereby precluding simplistic attempts to adjust IOP measurements using nomograms based upon CCT alone. Also highlighted is how corneal hysteresis, the ability of the cornea to absorb and dissipate energy during the bidirectional applanation response to a linear Gaussian air puff, appears to be an independent risk factor for glaucoma progression and rate of progression.^{9,10} This comprehensive book starts out with a section devoted to outlining basic biomechanical principles and theories, teaching us the language of what Dupps¹¹ has referred to as "mechanospeak", thus providing a context and common vocabulary to better comprehend the following chapters. By first defining basic concepts such as stress-strain relationships and creep, this theoretical basis is later applied to explain the pathogenesis of corneal diseases, e.g., explaining how a focal abnormality in corneal biomechanical properties precipitates a cycle of decompensation and localized thinning and steepening, clinically expressed as ectasia progression. These early chapters further detail biomechanical differences between in-vivo and ex-vivo testing, between human and animal corneas and sclera, and between methods of testing. The second section provides a thorough description of two FDA-approved devices to measure corneal biomechanics in the clinic (i.e., the ORA and the Corvis ST), as well as an overview of potential future technologies, including OCT with air puff stimulus, ocular pulse elastography, and Brillouin microscopy. The third and final section of the book is a thorough treatise on how to interpret the metrics derived from the waveform provided by available clinical devices; their adjunct use in ectasia risk screening; the comparative biomechanical impact of various keratorefractive surgeries and corneal procedures such as PRK, LASIK, SMILE, and corneal collagen cross-linking; the impact of corneal biomechanics on IOP measurement; and potential biomechanical markers of enhanced susceptibility to glaucoma progression. This compendium of our current knowledge of corneal biomechanics, its measurement and application, provides a strong foundation to more fully understand advances in keratorefractive and corneal surgery, diseases, and treatments, all of which are interdependent on and influence inherent corneal biomechanical properties and behavior. Both the robust aspects and limitations of our current understanding are presented, including the challenge of creating accurate and predictive finite element models that incorporate the impact of IOP, corneal thickness, geometry, and scleral properties on corneal biomechanics. This book provides a key allowing clinical ophthalmologists and researchers to grasp the basics and nuances of this exciting field and to shape it as it evolves in the future.

Rethinking Estate and Gift Taxation - William G. Gale 2011-07-01

Although estate and gift taxes raise a small fraction of federal revenues, they have become sources of increasing political controversy. This book is designed to inform the current policy debate and build a conceptual basis for future scholarship. The book contains eleven original studies of estate and gift taxes, along with discussants' comments. The essays provide background and historical information; analyze the optimal taxation of estates and gifts; examine the effects of the tax on charitable contributions, saving behavior, the distribution and level of wealth, tax avoidance and tax evasion; and explore the effects of alternatives to estate taxation.

Michigan, Southern Peninsula - Rand McNally and Company 1911

Françoise Henry in Co. Mayo - Françoise Henry 2012

French art historian Françoise Henry was one of the most important 20th-century historians of Irish art. In 1937, she visited the island of Inishkea North in advance of excavations in search of early medieval remains. She found cross-slabs and enough evidence to return the following year and again in 1946 and 1950. She kept technical notes on the archaeological material, but also personal journals recording her observations on the natural world, native culture around the area of Blacksod Bay, and the exigencies of working on a remote island where supplies and communication were primarily conveyed by currach. In this edited translation of Henry's journals, readers will delight in her evocative descriptions of the environment while being entertained by her awkward attempts to understand the former islanders she employed.

Party in a Cup - Julia Myall 2012-10-05

Party in a Cup! has all the secret ingredients girls need to throw 4 unforgettable parties—a slumber party, tea party, summer party, and spa party. This cookbook comes with easy-to-follow recipes for 25 totally tasty treats, party favors, and decorating ideas. Party-planning has never tasted so good!

Microsoft Dynamics Sure Step 2010 - Chandru Shankar 2011-01-01

The smart guide to the successful delivery of Microsoft Dynamics Business Solutions using Microsoft Dynamics Sure Step 2010 with this book and eBook.

Advances in Emerging Trends and Technologies - Miguel Botto-Tobar 2019-10-19

This book constitutes the proceedings of the 1st International Conference on Advances in Emerging Trends and Technologies (ICAETT 2019), held in Quito, Ecuador, on 29–31 May 2019, jointly organized by Universidad Tecnológica Israel, Universidad Técnica del Norte, and Instituto Tecnológico Superior Rumiñahui, and supported by SNOTRA. ICAETT 2019 brought together top researchers and practitioners working in different domains of computer science to share their expertise and to discuss future developments and potential collaborations. Presenting high-quality, peer-reviewed papers, the book discusses the following topics: Technology Trends Electronics Intelligent Systems Machine Vision Communication Security e-Learning e-Business e-Government and e-Participation

Keeping Your Kids Drug-free - 2002

The Necessity and Advisability of Creating the Office of Public Defender - Association of the Bar of the City of New York. Committee on Law Reform 1915

Atiya's Journeys - Atiya Begum Fyzee-Rahamin 2010-10-28

Atiya Begum Fyzee Rahamin, traveller, writer and social reformer from India.

The Letters of Hildegard of Bingen - Saint Hildegard 2004

This is the first translation into English of the complete correspondence of this remarkable Benedictine abbess.

Learning in Virtual Worlds - Sue Gregory 2016-04-01

Three-dimensional (3D) immersive virtual worlds have been touted as being capable of facilitating highly interactive, engaging, multimodal learning experiences. Much of the evidence gathered to support these claims has been anecdotal but the potential that these environments hold to solve traditional problems in online and technology-mediated education—primarily learner isolation and student disengagement—has resulted in considerable investments in virtual world platforms like Second Life, Open Simulator, and Open Wonderland by both professors and institutions. To justify this ongoing and sustained investment, institutions and proponents of simulated learning environments must assemble a robust body of evidence that illustrates the most effective use of this powerful learning tool. In this authoritative collection, a team of international experts outline the emerging trends and developments in the use of 3D virtual worlds for teaching and learning. They explore aspects of learner interaction with virtual worlds, such as user wayfinding in Second Life, communication modes and perceived presence, and accessibility issues for elderly or

disabled learners. They also examine advanced technologies that hold potential for the enhancement of learner immersion and discuss best practices in the design and implementation of virtual world-based learning interventions and tasks. By evaluating and documenting different methods, approaches, and strategies, the contributors to Learning in Virtual Worlds offer important information and insight to both scholars and practitioners in the field.

Memoirs of a Peasant Boy - Xosé Neira Vilas 2006-01-18

Balbino, "a boy from a village", a "nobody" who writes a notebook about everything that happens to him within the repressed and stifling society of Galicia in the thirties and forties. He tells of the moral and social atmosphere that prevails asking and answering questions and details the most elemental social struggle. There is also however the story of a true but impossible love. This book was first printed in Argentina in 1961 and became one of the most successful Galician books published. It has a lyrical style that immediately evokes sights and sounds of this part of Spain. The author Xos Neira Vilas writes from his experiences of the era and the lifestyle of boys growing up in that society and provides a rich insight to life of the peasant boy "Balbino".

Hyperspectral Image Analysis - Saurabh Prasad 2020-04-27

This book reviews the state of the art in algorithmic approaches addressing the practical challenges that arise with hyperspectral image analysis tasks, with a focus on emerging trends in machine learning and image processing/understanding. It presents advances in deep learning, multiple instance learning, sparse representation based learning, low-dimensional manifold models, anomalous change detection, target recognition, sensor fusion and super-resolution for robust multispectral and hyperspectral image understanding. It presents research from leading international experts who have made foundational contributions in these areas. The book covers a diverse array of applications of multispectral/hyperspectral imagery in the context of these algorithms, including remote sensing, face recognition and biomedicine. This book would be particularly beneficial to graduate students and researchers who are taking advanced courses in (or are working in) the areas of image analysis, machine learning and remote sensing with multi-channel optical imagery. Researchers and professionals in academia and industry working in areas such as electrical engineering, civil and environmental engineering, geosciences and biomedical image processing, who work with multi-channel optical data will find this book useful.

Agile Technical Practices Distilled - Pedro M. Santos 2019-06-28

Delve deep into the various technical practices, principles, and values of Agile. Key Features Discover the essence of Agile software development and the key principles of software design Explore the fundamental practices of Agile working, including test-driven development (TDD), refactoring, pair programming, and continuous integration Learn and apply the four elements of simple design Book Description The number of popular technical practices has grown exponentially in the last few years. Learning the common fundamental software development practices can help you become a better programmer. This book uses the term Agile as a wide umbrella and covers Agile principles and practices, as well as most methodologies associated with it. You'll begin by discovering how driver-navigator, chess clock, and other techniques used in the pair programming approach introduce discipline while writing code. You'll then learn to safely change the design of your code using refactoring. While learning these techniques, you'll also explore various best practices to write efficient tests. The concluding chapters of the book delve deep into the SOLID principles - the five design principles that you can use to make your software more understandable, flexible and maintainable. By the end of the book, you will have discovered new ideas for improving your software design skills, the relationship within your team, and the way your business works. What you will learn Learn the red, green, refactor cycle of classic TDD and practice the best habits such as the rule of 3, triangulation, object calisthenics, and more Refactor using parallel change and improve legacy code with characterization tests, approval tests, and Golden Master Use code smells as feedback to improve your design Learn the double cycle of ATDD and the outside-in mindset using mocks and stubs correctly in your tests Understand how Coupling, Cohesion, Connascence, SOLID principles, and code smells are all

relatedImprove the understanding of your business domain using BDD and other principles for "doing the right thing, not only the thing right"Who this book is for This book is designed for software developers looking to improve their technical practices. Software coaches may also find it helpful as a teaching reference manual. This is not a beginner's book on how to program. You must be comfortable with at least one programming language and must be able to write unit tests using any unit testing framework.

Foreign Direct Investment in Latin America and the Caribbean 2010 - United Nations 2012

In 2010, the Latin American and Caribbean region showed great resilience to the international financial crisis and became the world region with the fastest-growing flows of both inward and outward foreign direct investment (FDI). The upswing in FDI in the region has occurred in a context in which developing countries in general have taken on a greater share in both inward and outward FDI flows. This briefing paper is divided into five sections. The first offers a regional overview of FDI in 2010. The second examines FDI trends in Central America, Panama and the Dominican Republic. The third describes the presence China is beginning to build up as an investor in the region. Lastly, the fourth and fifth sections analyze the main foreign investments and business strategies in the telecommunications and software sectors, respectively.

Advances in Emerging Trends and Technologies - Miguel Botto-Tobar 2019-10-12

This book constitutes the proceedings of the 1st International Conference on Advances in Emerging Trends and Technologies (ICAETT 2019), held in Quito, Ecuador, on 29–31 May 2019, jointly organized by Universidad Tecnológica Israel, Universidad Técnica del Norte, and Instituto Tecnológico Superior Rumiñahui, and supported by SNOTRA. ICAETT 2019 brought together top researchers and practitioners working in different domains of computer science to share their expertise and to discuss future developments and potential collaborations. Presenting high-quality, peer-reviewed papers, the book discusses the following topics: Technology Trends Electronics Intelligent Systems Machine Vision Communication Security e-Learning e-Business e-Government and e-Participation

Using Microsoft Dynamics 365 for Finance and Operations - Andreas Luszczak 2018-12-07

This book provides precise descriptions and instructions which enable users, students and consultants to understand Microsoft Dynamics 365 for Finance and Operations rapidly. Microsoft offers Dynamics 365 as its premium ERP solution, supporting large and mid-sized organizations with a complete business management solution which is easy to use. Going through a simple but comprehensive case study, this book provides the required knowledge to handle all basic business processes in Microsoft Dynamics 365 for Finance and Operations. Exercises are there to train the processes and functionality, also making this book a good choice for self-study.

A Framework for K-12 Science Education - National Research Council 2012-02-28

Science, engineering, and technology permeate nearly every facet of modern life and hold the key to solving many of humanity's most pressing current and future challenges. The United States' position in the global economy is declining, in part because U.S. workers lack fundamental knowledge in these fields. To address the critical issues of U.S. competitiveness and to better prepare the workforce, A Framework for K-12 Science Education proposes a new approach to K-12

science education that will capture students' interest and provide them with the necessary foundational knowledge in the field. A Framework for K-12 Science Education outlines a broad set of expectations for students in science and engineering in grades K-12. These expectations will inform the development of new standards for K-12 science education and, subsequently, revisions to curriculum, instruction, assessment, and professional development for educators. This book identifies three dimensions that convey the core ideas and practices around which science and engineering education in these grades should be built. These three dimensions are: crosscutting concepts that unify the study of science through their common application across science and engineering; scientific and engineering practices; and disciplinary core ideas in the physical sciences, life sciences, and earth and space sciences and for engineering, technology, and the applications of science. The overarching goal is for all high school graduates to have sufficient knowledge of science and engineering to engage in public discussions on science-related issues, be careful consumers of scientific and technical information, and enter the careers of their choice. A Framework for K-12 Science Education is the first step in a process that can inform state-level decisions and achieve a research-grounded basis for improving science instruction and learning across the country. The book will guide standards developers, teachers, curriculum designers, assessment developers, state and district science administrators, and educators who teach science in informal environments.

In the Supreme Court of the State of Idaho - 1897

Domain-Driven Design in PHP - Carlos Buenosvinos 2017-06-14

Real examples written in PHP showcasing DDD Architectural Styles, Tactical Design, and Bounded Context Integration About This Book Focuses on practical code rather than theory Full of real-world examples that you can apply to your own projects Shows how to build PHP apps using DDD principles Who This Book Is For This book is for PHP developers who want to apply a DDD mindset to their code. You should have a good understanding of PHP and some knowledge of DDD. This book doesn't dwell on the theory, but instead gives you the code that you need. What You Will Learn Correctly design all design elements of Domain-Driven Design with PHP Learn all tactical patterns to achieve a fully worked-out Domain-Driven Design Apply hexagonal architecture within your application Integrate bounded contexts in your applications Use REST and Messaging approaches In Detail Domain-Driven Design (DDD) has arrived in the PHP community, but for all the talk, there is very little real code. Without being in a training session and with no PHP real examples, learning DDD can be challenging. This book changes all that. It details how to implement tactical DDD patterns and gives full examples of topics such as integrating Bounded Contexts with REST, and DDD messaging strategies. In this book, the authors show you, with tons of details and examples, how to properly design Entities, Value Objects, Services, Domain Events, Aggregates, Factories, Repositories, Services, and Application Services with PHP. They show how to apply Hexagonal Architecture within your application whether you use an open source framework or your own. Style and approach This highly practical book shows developers how to apply domain-driven design principles to PHP. It is full of solid code examples to work through.