

The Companion Document In Eclipse

AdvancED Flash on Devices begins with a discussion of the mobile development landscape—the different players, tools, hardware, platforms, and operating systems. The second part of the book covers Flash Lite and how to take advantage newer features supported in Flash Lite 3.x. Then, the book covers AIR applications for multiple screens and includes topics such as: How to utilize new features of AIR 1.5 and Flash 10 as well as pitfalls to be aware of when building an AIR application for mobile How to include platform and context awareness for better adaptation How to adopt an application on multiple

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devices using dynamic graphical GUI Creating two full working real life touch screen mobile application The last part of the book covers creating Flex applications running Flash 9 and 10 in mobile device browsers and includes topics such as: How to adopt Flex for multiple mobile device browsers How to create various video players for Flash Lite and Flash 10 and optimize your content. How to take advantage of Flash Media Server Experienced Flash and ActionScript programmers who want to extend their skills to mobile platforms should find this book a great help in developing in this exciting and expanding marketplace.

Get ready for C++20 with all you need to know for complete mastery! Your comprehensive and updated guide to one of the world's most popular programming languages is here! Whether

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you're a novice or expert, you'll find what you need to get going with the latest features of C++20. The workhorse of programming languages, C++ gives you the utmost control of data usage and interface and resource allocation. If your job involves data, proficiency in C++ means you're indispensable! This edition gives you 8 books in 1 for total C++ mastery. Inside, internationally renowned expert John Paul Mueller takes you from the fundamentals of working with objects and classes to writing applications that use paradigms not normally associated with C++, such as those used for functional programming strategies. The book also includes online resources such as source code. You discover how to use a C++ GNU compiler to build applications and even how to use your mobile device for coding. Conquer advanced

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programming and troubleshooting Streamline your code with lambda expressions Use C++ where you need it: for gaming, enterprise applications, and Web services Uncover object secrets including the use of design patterns Discover how to use functional programming techniques to make code concise and easy to read If you want to be your organization's C++ guru, C++ All-In-One for Dummies is where it's at! Explains how to customize the Java integrated development environment, covering navigation, terminology, extension, the plug-in architecture, and frameworks.

A Companion Guide to the Scottish National Gallery of Modern Art

Third International Conference, ICMT 2010, Malaga, Spain, June 28-July 2, 2010. Proceedings

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The Companion Guide to Jugoslavia

A Case Study of Repopulation and Social Change in a Small Community

The Companion Guide to Umbria

Mobile Development with Flash Lite and Flash 10

"Will St. Malachy's Prophecy of the Popes be fulfilled in 2012? ... are these the End Times?" "The Rapture of Darkness"....is the inspiring story of an American Vice-President, an Irish Bishop, and a Professor of Antiquities determined to save the Catholic Church, America and the World before the arrival of the "Doomsday Date" of December 21, 2012. "Finally, a novel has been written as an antidote to 'The Da Vinci Code' and 'Left Behind' series!" Most believe that Cal St. Martin is the debonair professor of antiquities at Trinity College in Dublin, Ireland. But the new American president,

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Mike Rounds, knows the real truth-- Prof. Cal St. Martin is a man with a hidden past--and a secret mission. Three days before the Presidential election, the story begins when a satellite falls from orbit and strikes Washington, D.C. Mike concludes that it isn't a random event or terrorism when a strange gold box is found amidst the wreckage, addressed to--"The Future Bishop of Armagh, Ireland." Then, four members of the U.S. Supreme Court vanish without a trace and several top-secret stealth planes go missing. So, Mike goes to Armagh, Ireland to deliver the gold box to the new Archbishop, Diarmuid Martin, and sets out to discover who is responsible for the strange events. Mike's journey takes him into a world of international political intrigue, adventure, and religious mystery involving stolen relics, missing underworld leaders, end times predictions, and the prophecies of an obscure twelfth-century Irish

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saint named Malachy. As Mike solves the mystery of who is responsible for the thefts and abductions, the Archbishop unravels clues left by Professor St. Martin which will answer the questions on everyone's mind... .. Are these the Last Days? ... And will "Doomsday" 2012 really bring the end of the world?

The topic of " Model-Based Engineering of Real-Time Embedded Systems " brings together a challenging problem domain (real-time embedded systems) and a solution domain (model-based engineering). It is also at the forefront of integrated software and systems engineering, as software in this problem domain is an essential tool for system implementation and integration. Today, real-time - bedded software plays a crucial role in most advanced technical systems such as airplanes, mobile phones, and cars, and has become the main driver and - cilitator for innovation.

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Development, evolution, verification, configuration, and maintenance of embedded and distributed software nowadays are often serious challenges as drastic increases in complexity can be observed in practice. Model-based engineering in general, and model-based software development in particular, advocates the notion of using models throughout the development and life-cycle of an engineered system. Model-based software engineering reinforces this notion by promoting models not only as the tool of abstraction, but also as the tool for verification, implementation, testing, and maintenance. The application of such model-based engineering techniques to embedded real-time systems appears to be a good candidate to tackle some of the problems arising in the problem domain.

The Java Developer's Guide to Eclipse Addison-Wesley Professional

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Report SE

Mastering Docker Enterprise

The Companion Guide to the Coast of South-west England

The Rapture of Darkness

Tools and Techniques for Building with Embedded Linux

Scotland has been at the centre of the history and development of photography since the 1840s. The Scottish National Portrait Gallery - which houses the Scottish National Photography Collection - and the Scottish National Gallery of Modern Art, hold outstanding

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collections of photographic art spanning three centuries. This revised edition, updated to include remarkable recent acquisitions, offers a detailed guide to the collection as well as a useful introduction to the history of photography.

A clear, concise handbook providing step-by-step instructions on how to use Lexis with a minimum of effort, for a maximum return on your time and money. Written in everyday--and occasionally

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witty-- English, and peppered throughout with time-saving and money-saving tips, this is an on-the-shelf essential for every lawyer, para-legal, law student, or law librarian. work for small problems, but it introduces significant accidental complexities when tackling larger problems. Notethattherealchallengeherei snothowtodesignthesystemtotakeap- ticular aspect into account: there is significant design know-how in industry

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on this and it is often captured in the form of design patterns. Taking into account more than one aspect can be a little harder, but many large scale successful projects in industry provide some evidence that engineers know how different concerns should be handled. The real challenge is reducing the effort that the engineer has to expend when grappling with many inter-dependent concerns. For example, in a product-line context, when an engineer

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wants to replace a variant of an aspect used in a system, she should be able to do this cheaply, quickly and safely. Manually weaving every aspect is not an option. Unlike many models used in the sciences, models in software and in linguistics have the same nature as the things they model. In software, this provides an opportunity to automatically derive software from its model, that is, to automate the weaving process. This requires models to be

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formal, and the weaving process be described as a program (i.e., an executable meta-model) manipulating models to produce a detailed design. The detailed design produced by the weaving process can ultimately be transformed to code or at least test suites.

The LEXIS Companion

The Companion Guide to the Coast of North-east England

The Companion Guide to Rome

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The Companion Guide to Sicily
The Companion Guide to Southern Greece:
Athens, the Peloponnese, Delphi
International Dagstuhl Workshop,
Dagstuhl Castle, Germany, November 4-9,
2007. Revised Selected Papers

Greece has always possessed a special significance for the foreign visitor and the author intends this book primarily "to help the traveller ... to identify the surviving monuments of the Mycenaean, Archaic, Classical and Hellenistic ages and look at them in terms of their historical context against the background of their natural

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setting." Appendices include advise on hotels, restaurants and shops, a list of feasts and holidays, a glossary and chronological tables.

This is a one-semester, introductory programming textbook in Java that uses game applications as a central pedagogical tool to improve student engagement, learning outcomes, and retention. Game programming is incorporated into the text in a way that does not compromise the amount of material traditionally covered in a basic programming course and permits instructors who are not familiar with game programming and computer graphics concepts to realize the verified pedagogical advantages of game applications. The

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companion disc includes a game environment that is easily integrated into projects created with the popular Java Development Environments, including Eclipse, NetBeans, and JCreator in a student-friendly way and also includes a set of executable student games to pique their interest by giving them a glimpse into their future capabilities. The material presented in the book is in full compliance with the 2013 ACM/IEEE computer science curriculum guidelines. It has been used to teach programming to students whose majors are within and outside of the computing fields. Ancillaries include a comprehensive instructor's resource disc with programming solutions, slides, quizzes, projects, and

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*more. FEATURES: * Uses an objects-early approach to learning Java * Follows the 2013 ACM/IEEE computer science curriculum guidelines * Integrates game applications as a central pedagogical tool to improve student engagement, learning outcomes, and retention * Includes a companion disc with projects created with the popular Java Development Environments; also includes a set of executable student games, source code, and figures * Uses working programs to illustrate concepts under discussion * Complete instructor's resource package available upon adoption*

Use the JavaFX platform to create rich-client Java applications and discover how you can use this powerful

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Java-based UI platform, which is capable of handling large-scale data-driven business applications for PC as well as mobile and embedded devices. The expert authors cover the new more modular JavaFX 9 APIs, development tools, and best practices and provide code examples that explore the exciting new features provided with JavaFX 9, part of Oracle's new Java 9 release. Pro JavaFX 9: A Definitive Guide to Building Desktop, Mobile, and Embedded Java Clients also contains engaging tutorials that cover virtually every facet of JavaFX development and reference materials on JavaFX that augment the JavaFX API documentation. What You'll Learn Create a user interface in JavaFX Use

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SceneBuilder to create a user interface Build dynamic UI layouts in JavaFX and using the JavaFX UI controls Create charts in JavaFX Leverage JavaFX languages and markup Who This Book Is For Experienced Java programmers looking to learn and leverage JavaFX 9 for rich client-side Java development.

A Companion Guide to Photography in the National Galleries of Scotland

The Java Developer's Guide to Eclipse

Pro JavaFX 9

The Companion Guide to Mainland Greece

Churchill and America

C++ All-in-One For Dummies

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A Companion to the Harlem Renaissance presents a comprehensive collection of original essays that address the literature and culture of the Harlem Renaissance from the end of World War I to the middle of the 1930s. Represents the most comprehensive coverage of themes and unique new perspectives on the Harlem Renaissance available. Features original contributions from both emerging scholars of the Harlem Renaissance and established academic "stars" in the field. Offers a variety of interdisciplinary features, such as this section on visual and expressive arts, that emphasize the collaborative nature of the era. Includes "Spotlight Readings" featuring lesser-known figures of the Harlem Renaissance and newly discovered or undervalued writings by

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canonical figures

"The National Gallery of Scotland is widely regarded as one of the finest smaller galleries in the world. The collection includes the greatest names in Western art such as Raphael, Titian, El Greco, Velazquez, Rembrandt, Rubens, Watteau, Tiepolo, Canova and many of the impressionists and post-impressionists. It also contains the most comprehensive collection of Scottish art with masterpieces by Ramsay, Raeburn and Wilkie, as well as a host of less familiar names who all made their own contributions to one of the most distinctive of the smaller national schools. This book offers a guide to the collection as well as an accessible and informative introduction to the history of art."--Back cover.

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For anyone planning a visit to Burgundy this Guide is indispensable. TIMES LITERARY SUPPLEMENT
The Companion Guide to the North Island of New Zealand
A Definitive Guide to Building Desktop, Mobile, and Embedded Java Clients

Special Issue on Aspects and Model-Driven Engineering
Monthly Catalogue, United States Public Documents

A companion guide for agile container adoption

Walter Hilton and the Development of Practical Spiritual Theology

This vivid, knowledgeable and privileged guide to the riches of Sicily is vintage Companion Guide. In-depth instruction and practical techniques for

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building with the BeagleBone embedded Linux platform Exploring BeagleBone is a hands-on guide to bringing gadgets, gizmos, and robots to life using the popular BeagleBone embedded Linux platform. Comprehensive content and deep detail provide more than just a BeagleBone instruction manual—you'll also learn the underlying engineering techniques that will allow you to create your own projects. The book begins with a foundational primer on essential skills, and then gradually moves into communication, control, and advanced applications using C/C++, allowing you to learn at your own pace. In

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addition, the book's companion website features instructional videos, source code, discussion forums, and more, to ensure that you have everything you need. The BeagleBone's small size, high performance, low cost, and extreme adaptability have made it a favorite development platform, and the Linux software base allows for complex yet flexible functionality. The BeagleBone has applications in smart buildings, robot control, environmental sensing, to name a few; and, expansion boards and peripherals dramatically increase the possibilities. Exploring BeagleBone provides a reader-friendly guide to

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the device, including a crash course in computer engineering. While following step by step, you can: Get up to speed on embedded Linux, electronics, and programming Master interfacing electronic circuits, buses and modules, with practical examples Explore the Internet-connected BeagleBone and the BeagleBone with a display Apply the BeagleBone to sensing applications, including video and sound Explore the BeagleBone's Programmable Real-Time Controllers Hands-on learning helps ensure that your new skills stay with you, allowing you to design with electronics, modules, or peripherals

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even beyond the BeagleBone. Insightful guidance and online peer support help you transition from beginner to expert as you master the techniques presented in Exploring BeagleBone, the practical handbook for the popular computing platform. The Highlands of Scotland, like the southern Appalachians of the United States, have long been a problem area in Great Britain, troubled with a fading economy and loss of population. Most books about the region, however, are popular volumes that romanticize a bygone way of life. This study of Ford, a village of some 160 people in western Argyllshire, thus fills a gap in

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the literature and provides a look at the present realities of Scottish life. Although the Highlands are by no means a homogeneous region, Ford in its size and makeup is perhaps a representative rural settlement. John Stephenson, who conducted extensive interviews in the village during 1981, focuses his study on the theme of survival, on whether this particular village shows signs of enduring as a community of people bound together by common interests and situations. Though necessarily tentative, his conclusions are optimistic. Ford has shown a recent increase in population, consisting almost

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entirely of newcomers, and though its residents have now a more varied background, they seem to have a sense of place, of belonging to the village. This book will provide new insights not only for those interested in life in the Highlands but also for all those interested in small communities in other parts of the world.

The Works of Oliver Goldsmith

A Complete Guide to Effective Searching

Programming Fundamentals Using JAVA

The Companion Guide to Wales

A Companion to the Harlem Renaissance

Model-Based Engineering of Embedded Real-Time

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Systems

For centuries, people have been drawn to the Christian mystics—women and men who have known God in powerful and experiential ways. *Mystic Bonfires* is for students, scholars, and practitioners of ministry, theology, and spiritual formation. It explores theology and theory and shares insights for practice and prayer. Readers will encounter classical concepts about the spiritual life and how to apply these concepts to their ministries in faithful and creative ways. *Mystic Bonfires* includes questions for students in academic and formation settings as well as project ideas for congregations. *Mystic Bonfires* explores

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the intersection of spiritual theology and practical theology. Walter Hilton, a 14th century English mystic and a contemporary of Julian of Norwich serves as a case study for the intersection of these fields called practical spiritual theology.

An overview of the programming language's fundamentals covers syntax, initialization, implementation, classes, error handling, objects, applets, multiple threads, projects, and network programming. A lively, informed, authoritative and entertaining account of what Wales has to offer native and newcomer alike.

PLANET

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Ford—A Village in the West Highlands of Scotland

A Game Application Approach

Burke's Royal Palaces of Europe

A Companion Guide to the National Gallery of Scotland

Thinking in Java

Exploring BeagleBone

Presents instructions for creating Android applications for mobile devices using Java. IBM® MobileFirst enables an enterprise to support a mobile strategy. With this end-to-end solution, IBM makes it possible for an enterprise to benefit from mobile interactions with

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customers, with business partners, and in organizations. There are products available from the IBM MobileFirst solution to support management, security, analytics, and development of the application and data platforms in a mobile environment. This IBM Redbooks® publication explores four areas crucial to developing a mobile strategy: Application development Mobile quality management Mobile device management Mobile analytics Each area is addressed in two parts. The first part contains information about the architectural considerations of each technology,

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and the second part provides prescriptive guidance. This IBM Redbooks publication provides an in-depth look at IBM Worklight®, IBM Rational® Test Workbench, IBM Endpoint Manager for Mobile Devices, and IBM Tealeaf® CX Mobile. This book is of interest to architects looking to design mobile enterprise solutions, and to practitioners looking to build these solutions. Related blog post 5 Things To Know About IBM MobileFirst Model transformations are the glue that tie modelling activities together. If you've used modelling in anger then, whether you know it or

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not, you've used model transformations. They come in all shapes and sizes from moving models between different tools to generating implementations. Model transformations have humble beginnings—at one point, not long ago, it was said by many 'in the know' that the way forward in model transformations was to use XSLT. That this idea now raises a wry smile shows how far the model transformation community has come in a short time. Where once model transformations were hacked together in a variety of unsuitable languages, we now have a number of powerful, dedicated languages and

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theories at our disposal. Since 2008, the ICMT conference series has played a huge part in advancing the subject, and this third edition was no different. The theories and languages presented at ICMT have allowed principled model transformations to play an ever greater part in real systems. Of course there is still much more to do: we need our model transformations, languages, and theories to scale further, allow greater expressivity, be more flexible, and aid reusability; and we lack empirically backed studies of model transformations in use. Doubtless you can think of other gaps. Yet,

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though some real-world challenges lie just beyond our reach, each year sees once-daunting problems conquered. Much of that progress is now driven by ICMT, and this year's edition showed how model transformations are increasingly being used in previously unfamiliar areas.

A Novel of Hope for the Coming Age

The Companion Guide to Burgundy

JavaScript Step by Step

Mystic Bonfires

Programming Android

Scientific and Technical Aerospace Reports

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A journey toward containerized applications in production with a cloud-portable, secure, robust and highly available Docker Enterprise platform. Key Features Get an insider's view into the container movement and Docker Enterprise Manage the transformation associated with enterprise container adoption Walk through the enterprise container adoption journey Book Description While known mostly as the open source engine behind tens of millions of server nodes, Docker also offers commercially supported enterprise tooling known as the

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Docker Enterprise. This platform leverages the deep roots from Docker Engine - Community (formerly Docker CE) and Kubernetes, but adds support and tooling to efficiently operate a secure container platform at scale. With hundreds of enterprises on board, best practices and adoption patterns are emerging rapidly. These learning points can be used to inform adopters and help manage the enterprise transformation associated with enterprise container adoption. This book starts by explaining the case for Docker Enterprise, as

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well as its structure and reference architecture. From there, we progress through the PoC, pilot and production stages as a working model for adoption, evolving the platform's design and configuration for each stage and using detailed application examples along the way to clarify and demonstrate important concepts. The book concludes with Docker's impact on other emerging software technologies, such as Blockchain and Serverless computing. By the end of this book, you'll have a better understanding of what it takes to get your

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***enterprise up and running with Docker
Enterprise and beyond. What you will learn
Understand why containers are important to an
enterprise Understand the features and
components of Docker Enterprise 2 Find out
about the PoC, pilot, and production adoption
phases Get to know the best practices for
installing and operating Docker Enterprise
Understand what is important for a Docker
Enterprise in production Run Kubernetes on
Docker Enterprise Who this book is for This
book is for Software Architects, DevOps***

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Engineers, Tech Ops, Docker professionals, or any IT professional working with Docker and containers who wants to move containerized workloads to production. This book discusses the enterprise adoption of Docker and Kubernetes, therefore a basic understanding of Docker concepts will be helpful.

In this stirring book, Martin Gilbert tells the intensely human story of Winston Churchill's profound connection to America, a relationship that resulted in an Anglo-American alliance that has stood at the center of international relations

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for more than a century. Winston Churchill, whose mother, Jennie Jerome, the daughter of a leading American entrepreneur, was born in Brooklyn in 1854, spent much of his seventy adult years in close contact with the United States. In two world wars, his was the main British voice urging the closest possible cooperation with the United States. From before the First World War, he understood the power of the United States, the "gigantic boiler," which, once lit, would drive the great engine forward. Sir Martin Gilbert was appointed Churchill's official

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biographer in 1968 and has ever since been collecting archival and personal documentation that explores every twist and turn of Churchill's relationship with the United States, revealing the golden thread running through it of friendship and understanding despite many setbacks and disappointments. Drawing on this extensive store of Churchill's own words -- in his private letters, his articles and speeches, and press conferences and interviews given to American journalists on his numerous journeys throughout the United States -- Gilbert paints a rich portrait

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of the Anglo-American relationship that began at the turn of the last century. Churchill first visited the United States in 1895, when he was twenty-one. During that first visit, he was invited to West Point and was fascinated by New York City.

"What an extraordinary people the Americans are!" he wrote to his mother. "This is a very great country, my dear Jack," he told his brother.

During three subsequent visits before the Second World War, he traveled widely and formed a clear understanding of both the physical and moral strength of Americans.

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During the First World War, Churchill was Britain's Minister of Munitions, working closely with his American counterpart Bernard Baruch to secure the material needed for the joint war effort, and argued with his colleagues that it would be a grave mistake to launch a renewed assault before the Americans arrived. Churchill's historic alliance with Franklin Roosevelt during the Second World War is brilliantly portrayed here with much new material, as are his subsequent ties with President Truman, which contributed to the Truman Doctrine and the

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Marshall Plan. In his final words to his Cabinet in 1955, on the eve of his retirement as Prime Minister, Churchill gave his colleagues this advice: "Never be separated from the Americans." In Churchill and America, Gilbert explores how Churchill's intense rapport with this country resulted in no less than the liberation of Europe and the preservation of European democracy and freedom. It also set the stage for the ongoing alliance that has survived into the twenty-first century. Founded only in 1960, the Scottish National

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Gallery of Modern Art in Edinburgh already boasts an outstanding collection of modern and contemporary art. The collection includes major works by artists such as Matisse, Picasso, Kirchner, Miro, Magritte, Giacometti, Moore, Lichtenstein and Baselitz, and an exceptional group of Scottish paintings. More than 230 of the finest paintings, sculptures, prints and drawings are illustrated here in colour, alongside descriptions of each work. The book offers a detailed guide to the collection as well as an accessible and informative introduction to

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modern art.

Transactions on Aspect-Oriented Software Development VI

***Theory and Practice of Model Transformations
AdvancED Flash on Devices***

***IBM MobileFirst Strategy Software Approach
Programming Essentials Using Java***

Your hands-on guide to JavaScript fundamentals
Expand your expertise—and teach yourself the fundamentals of JavaScript. If you have previous programming experience but are new to JavaScript, this tutorial delivers the step-by-step guidance and

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coding exercises you need to master core topics and techniques. Discover how to: Work with JavaScript syntax, variables, and data types Master techniques for building cross-browser programs Speed up and simplify app development with jQuery Quickly retrieve data from a server using AJAX requests Adapt your app for mobile devices with jQuery Mobile Build Windows 8 apps using HTML, CSS, and JavaScript

Designed as a Java-based textbook for beginning programmers, this book uses game programming as a central pedagogical tool to improve student

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engagement, learning outcomes, and retention. The new edition includes updating the GUI interface chapters from Swing based to FX based programs. The game programming is incorporated into the text in a way that does not compromise the amount of material traditionally covered in a basic programming or advanced Java programming course, and permits instructors who are not familiar with game programming and computer graphic concepts to realize the pedagogical advantages of using game programming. The book assumes the reader has no prior programming experience. The companion files

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are available to eBook customers by emailing the publisher info@merclearning.com with proof of purchase. FEATURES: Features content in compliance with the latest ACM/IEEE computer science curriculum guidelines Introduces the basic programming concepts such as strings, loops, arrays, graphics, functions, classes, etc Includes updating the GUI interface chapters (Chapters 11 and 12) from Swing based to FX based Contains material on programming of mobile applications and several simulations that graphically depict unseen runtime processes 4 color throughout with game

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demos on the companion files Instructor's resources available upon adoption