

extraction, P2P, grid and distributed management, and advanced issues. The presentation is rounded off by 14 industrial papers and the abstracts of 4 tutorial sessions.

Inhaltsangabe:Abstract: Marc Hessen, president of the National Venture Capital Association, stated: The issue of venture capital hits close to home in the technology field, where investors got so badly burned with the dot-com bubble Investors learned their lessons from the poor business models of Internet companies of the late 1990s and early 2000s. Jeffrey Sohl from the UNH verified the situation: Many venture capitalists have placed more stringent demands on the businesses they invest in to show viable business models and the ability to generate revenue. In Web 1.0, you didn't even need to do that. Today, they have to show they have a real company and real customers. They need to show they can make money over time.' The burst of the New Economy bubble was the end of a hype a the begin of the development of more revenue-based business models. But which business models survived the New Economy? Why are eBay an Amazon so successful today? Which success factors have the surviving companies used? Are there similar developments in the Web 2.0? Is the Web 2.0 even a Internet bubble, a hype or the new era of business? The history of the Internet shows the development as even the surviving and fall of new business models during the New Economy. In the first two chapters I analyse the technology and the development of the Internet and the New Economy. Which business models have been developed, which models survived the fall? The result of mistakes made till 2001 could be the experience for a new Internet era: the Web 2.0. What does the term Web 2.0 mean? In the third chapter I examine the technology basics, and in the fourth chapter the different business models. The development of this Internet era is ongoing. To identify successful business models I compare companies with different business models. The comparison is based on the review business model, the financials and the performance of the websites. With the help of software applications it is possible to identify trends. My hypothesis is: Web 2.0 companies have to concentrate more to the market places than to Advertising business models like on Web 2.0 communities; or to include this market places if possible. Inhaltsverzeichnis:Table of Contents: EXECUTIVE SUMMARY2 TABLE OF CONTENTS3 LIST OF ABBREVIATIONS5 LIST OF FIGURES7 LIST OF TABLES9 LIST OF TABLES9 1.INTRODUCTION / OBJECTIVES10 2.METHODOLOGY11 3.MAIN PART12 3.1Internet - a Brief History of the Web12 3.1.1The [...]

Web 2.0 architecture opens up an incredible number of options for flexible web design, creative reuse, and easier updates. Along with covering the key languages and techniques of Web 2.0, this unique book introduces you to all of the technologies that make up Web 2.0 at a professional level. Throughout the chapters, you'll find code for several example applications built with popular frameworks that you'll be able to utilize. You'll first explore the technologies that are used to create Web 2.0 applications. This includes an in-depth look at XHTML, Cascading Style Sheets (CSS), JavaScript, and Ajax. Next, you'll gain a better understanding of the protocols and formats that enable the exchange of information between web clients and servers. Ultimately, you'll discover exactly what you need to know about server-side programming in order to implement new ideas and develop your own robust applications. What you will learn from this book How Web 2.0 applications are developed New ways to get the major client-side technologies to work together The new class of emerging tools All about HTTP and URIs, XML, syndication, microformats, and Web Services Techniques for implementing and maintaining your URI space How to serve XML over HTTP Steps for building mashups to aggregate information from multiple sources Methods for enhancing security in your applications Who this book is for This book is for professional developers who have a basic understanding of HTML, CSS, JavaScript, and XML. Wrox Professional guides are planned and written by working programmers to meet the real-world needs of programmers, developers, and IT professionals. Focused and relevant, they address the issues technology professionals face every day. They provide examples,

practical solutions, and expert education in new technologies, all designed to help programmers do a better job. This book is also available as part of the 4-book JavaScript and Ajax Wrox Box (ISBN: 0470227818). This 4-book set includes: Professional JavaScript for Web Developers (ISBN: 0764579088) Professional Ajax 2nd edition (ISBN: 0470109491) Professional Web 2.0 Programming (ISBN: 0470087889) Professional Rich Internet Applications: Ajax and Beyond (ISBN: 0470082801)

After the traditional document-centric Web 1.0 and user-generated content focused Web 2.0, Web 3.0 has become a repository of an ever growing variety of Web resources that include data and services associated with enterprises, social networks, sensors, cloud, as well as mobile and other devices that constitute the Internet of Things. These pose unprecedented challenges in terms of heterogeneity (variety), scale (volume), and continuous changes (velocity), as well as present corresponding opportunities if they can be exploited. Just as semantics has played a critical role in dealing with data heterogeneity in the past to provide interoperability and integration, it is playing an even more critical role in dealing with the challenges and helping users and applications exploit all forms of Web 3.0 data. This book presents a unified approach to harness and exploit all forms of contemporary Web resources using the core principles of ability to associate meaning with data through conceptual or domain models and semantic descriptions including annotations, and through advanced semantic techniques for search, integration, and analysis. It discusses the use of Semantic Web standards and techniques when appropriate, but also advocates the use of lighter weight, easier to use, and more scalable options when they are more suitable. The authors' extensive experience spanning research and prototypes to development of operational applications and commercial technologies and products guide the treatment of the material.

How secure is your network? The best way to find out is to attack it. Network Security Assessment provides you with the tricks and tools professional security consultants use to identify and assess risks in Internet-based networks-the same penetration testing model they use to secure government, military, and commercial networks. With this book, you can adopt, refine, and reuse this testing model to design and deploy networks that are hardened and immune from attack. Network Security Assessment demonstrates how a determined attacker scours Internet-based networks in search of vulnerable components, from the network to the application level. This new edition is up-to-date on the latest hacking techniques, but rather than focus on individual issues, it looks at the bigger picture by grouping and analyzing threats at a high-level. By grouping threats in this way, you learn to create defensive strategies against entire attack categories, providing protection now and into the future. Network Security Assessment helps you assess: Web services, including Microsoft IIS, Apache, Tomcat, and subsystems such as OpenSSL, Microsoft FrontPage, and Outlook Web Access (OWA) Web application technologies, including ASP, JSP, PHP, middleware, and backend databases such as MySQL, Oracle, and Microsoft SQL Server Microsoft Windows networking components, including RPC, NetBIOS, and CIFS services SMTP, POP3, and IMAP email services IP services that provide secure inbound network access, including IPsec, Microsoft PPTP, and SSL VPNs Unix RPC services on Linux, Solaris, IRIX, and other platforms Various types of application-level vulnerabilities that hacker tools and scripts exploit Assessment is the first step any organization should take to start managing information risks correctly. With techniques to identify and assess risks in line with CESG CHECK and NSA IAM government standards, Network Security Assessment gives you a precise method to do just that.

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This book explains what can be done with VBscript, why a Webmaster would want to use it, and how to work with

VBScript. Extensive examples and code are presented where appropriate. The CD-ROM includes all the code utilized in the examples of the book, along with HTML pages with embedded VBScript code. The content of the CD is license free and may be used and adapted freely to any Web site.

Includes articles in topic areas such as autonomic computing, operating system architectures, and open source software technologies and applications.

The book highlights innovative ideas, cutting-edge findings, and novel techniques, methods and applications touching on all aspects of technology and intelligence in smart city management and services. Above all, it explores developments and applications that are of practical use and value for Cyber Intelligence-related methods, which are frequently used in the context of city management and services.

For the first time it is possible to deploy an integrated hardware platform that brings mainframe and distributed technologies together: a system that can start to replace individual islands of computing and that can work to reduce complexity, improve security, and bring applications closer to the data that they need. With the zEnterprise System a new concept in IT infrastructures is being introduced: zEnterprise ensembles. A zEnterprise ensemble is a collection of highly virtualized diverse systems that can be managed as a single logical entity where diverse workloads can be deployed. Ensembles, together with the virtualization, flexibility, security, and management capabilities provided by the zEnterprise System are key to solving the problems posed by today's IT infrastructure. The zEnterprise System consists of three components: - IBM® zEnterprise Central Processor Complex (CPC) The zEnterprise CPC can either be a zEnterprise 196 (z196) or a zEnterprise 114 (z114). Both zEnterprise CPCs offer z/OS, z/VSE, and z/TPF operating systems, as well as the ability to run many virtualized Linux servers under the z/VM operating system. - IBM zEnterprise BladeCenter Extension (zBX) The zBX provides the capability to run the wide variety of applications typically found in UNIX and x86 architectures. The zBX supports select POWER7 blades running AIX and System x blades running Linux on System x and Microsoft Windows. - IBM zEnterprise Unified Resource Manager Unified Resource Manager runs in the Hardware Management Console (HMC). It provides integrated management across all elements of the zEnterprise System. This IBM Redbooks® publication discusses how to plan and implement an ensemble, using the zEnterprise Unified Resource Manager. This book assumes a knowledge of IT systems, networks, and storage devices.

This IBM® Redbooks® publication explains the capabilities of IBM WebSphere® Application Server Liberty profile (Liberty profile), which is lightweight, easy to install, and fast to use. Liberty profile provides a convenient and capable platform for developing and testing your web and OSGi applications. The Liberty profile server is built by using OSGi technology and concepts. The fit-for-purpose nature of the run time relies on the dynamic behavior that is inherent in the

OSGi framework and service registry. As bundles are installed or uninstalled from the framework, their services are automatically added or removed from the service registry. The result is a dynamic, composable run time that can be provisioned with only what your application requires and responds dynamically to configuration changes as your application evolves. This book can help you install, customize, and configure several popular open source technologies that can be deployed effectively with the Liberty profile server. The following popular open source toolkits for the Liberty profile server were selected for this book based on the significant enhancements they provide to the web application development process: Apache Maven Spring Framework Hibernate Jenkins Opscode Chef Arquillian MongoDB In this book, the Todo sample demonstrates the use of multiple open source frameworks or toolkits with the Liberty profile server, including Maven, MongoDB, Spring, JPA, Arquillian, Wicket, and others. The Todo sample is a simple application that can be used to create, update, and delete todo items and todo lists, and put the todo items into a related todo list. Explains how to build interactive Web sites with the PHP scripting language and the MySQL database.

The International Conference on Networking (ICN01) is the first conference in its series aimed at stimulating technical exchange in the emerging and important field of networking. On behalf of the International Advisory Committee, it is our great pleasure to welcome you to the International Conference on Networking. Integration of fixed and portable wireless access into IP and ATM networks presents a cost effective and efficient way to provide seamless end to end connectivity and ubiquitous access in a market where demands on Mobile and Cellular Networks have grown rapidly and predicted to generate billions of dollars in revenue. The deployment of broadband IP based technologies over Dense Wavelength Division Multiplexing (DWDM) and integration of IP with broadband wireless access networks (BWANs) are becoming increasingly important. In addition, fixed core IP/ATM networks are constructed with recent move to IP/MPLS over DWDM. More over, mobility introduces further challenges in the area that have neither been fully understood nor resolved in the preceding network generation. This first Conference ICN01 has been very well perceived by the International networking community. A total of 300 papers from 39 countries were submitted, from which 168 have been accepted. Each paper has been reviewed by several members of the scientific Program Committee.

There's plenty of documentation on installing and configuring the Apache web server, but where do you find help for the day-to-day stuff, like adding common modules or fine-tuning your activity logging? That's easy. The new edition of the Apache Cookbook offers you updated solutions to the problems you're likely to encounter with the new versions of Apache. Written by members of the Apache Software Foundation, and thoroughly revised for Apache versions 2.0 and 2.2, recipes in this book range from simple tasks, such installing the server on Red Hat Linux or Windows, to more complex tasks, such as setting up name-based virtual hosts or securing and managing your proxy server. Altogether, you get more than 200 timesaving recipes for solving a crisis or other deadline conundrums, with topics including: Security Aliases, Redirecting, and Rewriting CGI Scripts, the suexec Wrapper, and other dynamic content techniques Error Handling SSL

Performance This book tackles everything from beginner problems to those faced by experienced users. For every problem addressed in the book, you will find a worked-out solution that includes short, focused pieces of code you can use immediately. You also get explanations of how and why the code works, so you can adapt the problem-solving techniques to similar situations. Instead of poking around mailing lists, online documentation, and other sources, rely on the Apache Cookbook for quick solutions when you need them. Then you can spend your time and energy where it matters most.

Get up-to-speed quickly on running a network using Apache Server with this introductory guide. Aimed at administrators new to Apache, this practical guide offers tips for running Apache on multiple platforms and contains clear, straightforward advice for administering Apache effectively in today's Web environment.

This book constitutes the refereed proceedings of the 6th International Workshop on Security, IWSEC 2011, held in Tokyo, Japan, in November 2011. The 14 revised full papers presented in this volume were carefully reviewed and selected from 45 submissions. They address all current issues in information and computer security such as foundations of security, security in networks and ubiquitous computing systems, and security in real life applications. The papers are organized in topical sections on software protection and reliability; cryptographic protocol; pairing and identity based signature; malware detection; mathematical and symmetric cryptography; public key encryption.

Provides information on the features and functions of ASP.NET 2.0, covering such topics as Web server controls, working with Master Pages, themes and skins, data binding, working with XML, and caching.

Install, configure, administer, and secure the world's leading Web server using this comprehensive resource. Written by a lead Apache developer, this book provides you with all the hands-on guidance you need to administer Apache on multiple platforms.

This revised and updated edition of this practical guide is for both Web developers who want to make the most of Java Server Pages' (JSP) potential for building dynamic Web applications, and programmers who want to master the JSP API and use JSP effectively in a distributed enterprise application.

In Practical PHP Web 2.0 Applications, PHP, MySQL, CSS, XHTML, and JavaScript/Ajax development techniques are brought together to show you how to create the hottest PHP web applications, from planning and design up to final implementation, without going over unnecessary basics that will hold you back. This book includes must-have application features such as search functionality, maps, blogs, dynamic image galleries, and personalized user areas. It covers everything in a practical, tutorial style so you can start working on your own projects as quickly as possible.

This collection makes a unique contribution to the study of anti-Muslim prejudice by placing the issue in both its past and present context. The essays cover historical and contemporary subjects from the eleventh century to the present day. This book was published as a special issue of Patterns of Prejudice .

Managing and troubleshooting Web servers is an integral part of every IT professional's job. Apache is an open source Web server that has captured 63% of the more than 18 million Web servers currently in place. This guide provides the in-depth information, skills, and techniques needed to effectively maintain an Apache Web server. With Linux growing rapidly in popularity as an enterprise solution, companies now more than ever are looking for IT professionals who are Linux certified. Designed and developed by the industry-leading members of Sair, Inc. and its advisory board, the Sair Linux and GNU Certification program provides IT professionals with a clear path for improving their Linux

skills and knowledge base, while giving employers the means for ensuring the competency level of their staff. The LCE books in this series of study guides help readers master the areas of expertise necessary to pass the certification exam for becoming a Linux Certified Engineer (LCE). Readers will also get prep help through lab exercises and sample questions from the LCE exam.

Step by Step guide to develop a Java based web and enterprise application DESCRIPTION Web Application using JSP is a text book and reference for the people who wish to learn and develop a Java based web and enterprise application. It covers all the major topics in JSP. By providing more examples and programs, the learner can develop a fully-functional web application. All the programs are developed and tested with major IDE. First it takes the learner into the world of web application development through the introductory chapter. Later on the JSP is introduced to the learner to make the server-side scripting easy and elegant. Two chapters have been dedicated entirely for database handling through JSP using JDBC and Hibernate. MVC is given to let the learner to integrate features of Servlets and JSP. Producing the HTML page is not the only way for outputting the results of the web application, so two chapters are allotted to teach the learners to output the results of the web application in various forms such PDF, WORD, EXCEL. KEY FEATURES Correct sequence of the chapters that help the learners to become expertise One stop solution for the Java based web application development In-depth explanation of topics More number of programs are given to understanding the topic Developing fully functional application is the primary objective of this, instead of teaching merely topics New areas such as Apache POI, Hibernate Dedicated chapter for MVC design pattern WHAT WILL YOU LEARN Fundamentals of Web Application and Java Server Page Developing and Executing JSP Program Scripting Elements and Implicit Objects JSP Document and Action Elements, JSP with Hibernate, Database Access in JSP Exception Handling and Expression Language Session Management, Custom Tags and Filters JSTL (JSP Standard Tag Library) MVC based Web Application Apache POI, Generating PDF Document WHO THIS BOOK IS FOR Graduate, Post graduate, Academicians, Educationists, Professionals. Table of Contents 1. Fundamentals of Web Application 2. Fundamentals of Java Server Page 3. Developing and Executing JSP Program 4. Scripting Elements 5. Implicit Objects 6. JSP Document and Action Elements 7. Exception Handling and Expression Language 8. Session Management 9. Custom Tags and Filters 10. JSTL (JSP Standard Tag Library) 11. Database Access in JSP 12. MVC based Web Application 13. Apache POI 14. Generating PDF Document 15. JSP with Hibernate

What's New in Apache Web Server 2.2? shows you all the new features you'll know to set up and administer the Apache 2.2 web server.

Learn how to take advantage of its improved caching, proxying, authentication, and other improvements in your Web 2.0 applications.

Apache Server 2.0: The Complete Reference McGraw Hill Professional

Contains the proceedings of the 7th International Conference on Web-Age Information Management, WAIM 2006. The papers are organized in topical sections on, indexing, XML query processing, information retrieval, sensor networks and grid computing, peer-to-peer systems, Web services, Web searching, caching and moving objects, clustering, and more. This book constitutes the refereed proceedings of the 7th International Conference on Web-Age Information Management, WAIM 2006, held in Hong Kong, China in June 2006. The 50 revised full papers presented were carefully reviewed and selected from 290 submissions. The papers are organized in topical sections on, indexing, XML query processing, information retrieval, sensor networks and grid computing, peer-to-peer systems, Web services, Web searching, caching and moving objects, temporal database, clustering, clustering and classification, data mining, data stream processing, XML and semistructured data, data distribution and query processing, and advanced applications

Hands-on and step-by-step instructions on successfully administrating Blackboard Learn from an admin expert. This book is for in-house IT

administrators who are responsible for maintaining the school's IT system and making sure that it is ready for the teachers to use. Readers will need some experience with server management and installation.

This Starter Kit serves as an entry-level introduction centered around prebuilt projects that developers can easily deploy and customize for their own sites Explains how to build good basic Web sites, including design and architecture, for users who plan to build more complex sites in the future Details the key site features that beginners like to implement, including catalogs, shopping carts, images, and secure site sections The authors use very little code, but where coding is needed, they feature the simple Visual Basic language The CD-ROM includes Visual Web Developer 2005 Express Edition

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

This book gives detailed instructions on how to use, optimize, and troubleshoot mod_perl. It shows how to get this Apache module running quickly and easily.

Joomla! is one of the most searched-for and hired-for open source content management systems in the world. Since 2007, the combination of Joomla! and Dan Rahmel's bestselling Beginning Joomla!, From Novice to Professional have made it so that all you have to do is read a single book to learn how to build sites that take community-authored content and turn it instantly into published web pages with features like rich templating, content management, forums, photo management, and article commenting. Now revised and updated for Joomla! 1.5, this second edition "job-in-a-book" provides the solid core of know-how that you'll need to get the most out of your Joomla! deployment, written to fully exploit the features of latest version of Joomla! More than just a simple "build a toy web site" guide, Beginning Joomla!, Second Edition will give you a wealth of life-saving tips, tricks, tools, and fixes that experienced Joomla! developers use to build powerful, popular web sites while avoiding major headaches. This book covers How to use add and create extensions Access management and how documents, photos, and other content are managed in Joomla! 1.5 E-commerce integration and search engine optimization Dan Rahmel explores the updates to Joomla! 1.5 that you'll need if you already use Joomla! and explains, using the latest terms, how to build a web site from scratch if you don't already use Joomla! An update to the best-selling Joomla! title on the market, this is the Joomla! book to get.

The Apache HTTP Server 2.2 Official Documentation books covers all aspects of using and managing for the world's most popular web server.

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

Pre-University Paper from the year 2010 in the subject English - Applied Geography, grade: 1, Helene Lange Gymnasium, language: English, abstract: The relevance of modern web 2.0 for the United States presidential election was often emphasized.

