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inside linux and the open source revolution

GLYN MOODY



Rebel Code Linux And The Open Source Revolution

J Spring



Rebel Code Linux And The Open Source Revolution:

Rebel Code Glyn Moody,2002 In 1991 Linus Torvalds a Finnish student sent an e mail to an internet newsgroup asking for advice on how to make a better operating system His project he said was a hobby and would never be big and professional Yet in less than ten years he and a loose alliance of hackers have created an operating system LINUX that challenges Windows for the server software market and is now poised to dominate the next generation of handheld and desktop computers Rebel Code Glyn Moody,2009-02-18 Open source began as the mantra of a small group of idealistic hackers and has blossomed into the all important slogan for progressive business and computing This fast moving narrative starts at ground zero with the dramatic incubation of open source software by Linux and its enigmatic creator Linus Torvalds With firsthand accounts it describes how a motley group of programmers managed to shake up the computing universe and cause a radical shift in thinking for the post Microsoft era A powerful and engaging tale of innovation versus big business Rebel Code chronicles the race to create and perfect open source software and provides the ideal perch from which to explore the changes that cyberculture has engendered in our society Based on over fifty interviews with open source protagonists such as Torvalds and open source guru Richard Stallman Rebel Code captures the voice and the drama behind one of the most significant business trends in recent memory **Critical Pedagogy in the Twenty-First Century** Curry Stephenson Malott,Brad J. Porfilio,2011-03-10 This book analyzes critical pedagogy in the 21st century showcasing new critical scholar educators and highlighting the use of critical pedagogical approaches in classrooms The challenge is to create a global democratic pedagogy that opposes human suffering and capitalist exploitation using these standards to critique and change society **Inventors and Inventions** Doris Simonis,2007-09 From air conditioners to MRI scanners and from bicycles to frozen foods modern life would be unimaginable without the work of inventors Unlike other resources on inventions Inventors and Inventions surprises readers with its wide ranging exploration of inventors of the past and present including the creators of Kevlar Coca Cola eBay and the Global Positioning System Encyclopedia of New Media Steve Jones,2002-12-10 Scholars and students finally have a reference work documenting the foundations of the digital revolution Were it not the only reference book to cover this emergent field Jones s encyclopedia would still likely be the best CHOICE The articles are interesting entertaining well written and reasonably long Highly recommended as a worthwhile and valuable addition to both science and technology and social science reference collections REFERENCE USER SERVICES QUARTERLY AMERICAN LIBRARY ASSOCIATION From Amazon com to virtual communities this single volume encyclopedia presents more than 250 entries that explain communication technology multimedia entertainment and e commerce within their social context Edited by Steve Jones one of the leading scholars and founders of this emerging field and with contributions from an international group of scholars as well as science and technology writers and editors the Encyclopedia of New Media widens the boundaries of today s information society through interdisciplinary historical and international coverage With such topics

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Legal Issues Relating to Free and Open Source Software Graham Bassett,2003 Examines the problems of asserting intellectual property rights in the field of Information Technology as it affects software programs and the public domain and the rights of open access such as the Linux operating system The issues featured in this volume are directly relevant to all users and interested parties

The Internet Laura Lambert,2005 **Symposium** ,2007 U.C. Davis Law Review University of California, Davis. School of Law,2006 *Software Development* ,2001 *The Pressure of Openness* Matt Ratto,2003 Strategic Dynamics: Concepts and Cases Robert Burgelman,Andrew Grove,Philip E. Meza,2006 Strategic Dynamics Concepts and Cases by Burgelman Grove and Meza offers unique and valuable insight into strategy making for companies in information technology driven industries It is the product of over twelve years of teaching and research based on a unique combination of academic Stanford s Robert Burgelman and industry Intel s Andy Grove experience The key themes and conceptual frameworks discussed in this book along with its case studies and industry notes provide instructors and students with a more complete viewpoint on the dynamic interactions of companies within industries and between industries than is typically found in books on strategy and technology strategy

A Gift of Fire Sara Baase,2008 Gift of Fire is ideal for courses in Computer Ethics and Computers and Society In this revision of a best seller Baase explores the social legal philosophical ethical political constitutional and economic implications of computing and the controversies they raise With a computer scientist s perspective and with historical context for many issues she covers the issues readers will face both as members of a technological society and as professionals in computer related fields A primary goal is to develop computer professionals who understand the implications of what they create and how it fits into society at large

Internet Governance in Transition Daniel J. Paré,2003 All Internet users will find this book a useful tool for understanding the increasingly complex web of Internet control

Intellectual Property Jennifer Peloso,2003 Topics include plagiarism copyrights and 21st century piracy

Mute ,2002 **The Pursuit of Efficient Copyright Licensing** Herkko Hietanen,2008 **E.biz** Geoffrey

Sampson,2003-11-24 This is a clear guide to the fundamentals of e business and e commerce It provides the background knowledge required for computing and IT students to make the transition from studying the technologies to actually applying them in real life business scenarios A selection of case studies is used **Technology and Social Power** Graeme Kirkpatrick,2008-02 Technology and Social Power The Meaning of Technology Modernity Theory Social Domination The Limits of Social Constructionism Technology as Culture Digital Technical Politics Linux in eingebetteten Systemen Frank Hemer,2009-01-08 Studienarbeit aus dem Jahr 2007 im Fachbereich Informatik Software Note 1 2 Duale Hochschule Baden W rttemberg Mannheim fr her Berufsakademie Mannheim Veranstaltung Systementwicklung Sprache Deutsch Abstract Diese Studienarbeit besch ftigt sich mit dem freien Betriebssystem Linux Im ersten Teil wird betrachtet wie die Nachfrage nach solch einem Betriebssystem berhaupt entstanden ist und wie es letztendlich ein damaliger junger Informatik Student schaffte mit Linux die Welt zu revolutionieren Die von bekannten Wissenschaftlern ge u erte Kritik bez glich der technischen Reife von Linux wird ebenso diskutiert wie die Kritik gegen ber den sozialen Aspekten und das in Frage stellen der Sinnhaftigkeit von freier Software Ein neuer Anreiz zur Diskussion dieses Themas entstand bei der Ver ffentlichung der neuen General Public License GPL Version 3 im Juni 2007 Sogar bei Verfechtern der freien Software sto en einige neue und ver nderte Punkte der Version 3 auf starke Ablehnung Letztendlich war es aber auch ein Verdienst der Free Software Foundation FSF mit der GPL in Version 1 und 2 welche die starke Ausbreitung und Durchsetzung von Linux erst erm glichte Mittlerweile kommt Linux sogar auf eingebetteten Systemen wie zum Beispiel einem Router zum Einsatz Aufgrund der sich dadurch ergebenden M glichkeiten wird im zweiten Teil der Arbeit in einem Versuch gepr ft ob und wie es m glich sein wird einen auf Linux Firmware basierenden Router seinem eigentlichen Zweck zu entfremden Ziel dieses Vorhabens ist es auf dem urspr nglichen Router einen Webserver zu installieren zu konfigurieren und zu betreiben welcher auch die Generierung dynamischer Webseiten am Beispiel PHP unterst tzt

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consider the function defined by the following integral $\delta(x) = \int_{-\infty}^{\infty} dk \frac{e^{ikx}}{2\pi}$

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