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Titolo	Sakai courseware management [[electronic resource]] : the official guide : a comprehensive and pragmatic guide to using, managing, and maintaining Sakai in the real world // Alan Berg, Michael Korcuska
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Descrizione fisica	1 online resource (504 p.)
Collana	From technologies to solutions
Altri autori (Persone)	KorcuskaMichael
Disciplina	374.26
Soggetti	Educational innovations - United States Educational technology - United States Internet in education Open source software - United States Web-based instruction Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Table of Contents; Preface; Chapter 1: What Is Sakai?; Sakai tools; The Sakai Foundation; Sakai worksite; The community; Branches; Workgroups; Developers; Roots; A brief history; Sakai 1.0; Present day; Advantages for organizations; Summary; Chapter 2: Feet First: Running the Demo; Installing the demo; Administrator's account; Expanding the demo; Help is your friend; Live demos; Building from the source; Summary; Chapter 3: Sakai Anatomy; The Sakai framework; The aggregation layer; The presentation layer; The tools layer; The services layer; Core technologies How Sakai is deployed at scaleLoad balancing; Frontend servers; Database preferences; The Java Virtual Machine; Enterprise data integration; Summary; Chapter 4: My First Project Site; Tool-specific help; Managing project sites; Browsing the demonstration; Site creation; Tools of immediate value; Maintaining your site details; Summary; Chapter 5: Your First Course Site; Creating a course site

using the Sakai demo; Starter tips; Descriptions are important; Password strength; Becoming another user quickly; The motivation for sections; Creating sections; Summary

Chapter 6: Enterprise Bundle Tools & Quality Assurance
Core tools in Sakai 2.6; Contrib to Provisional; Stealthily to Core; Enterprise-level quality; The Quality Assurance process; Maintenance releases; The automated testing; Automatic code analysis; Summary; Chapter 7: Worksite Tools; A flashcard activity; Commonalities between tools; The Resources tool; Course tools; Context; Communication plan; Content; Assessing individual students; Introducing Portfolios; Portfolio expert interviewed; Summary; Chapter 8: Contributed Tools; An apology of sorts; The range of contributed tools
Sponsoring creativity
Pros and cons; A list of tools; Example deployments; The University of Michigan; Interview with David Haines, Senior Developer at Michigan; The University of Cape Town; Creating tools; Building tools; Sakai Electronic Lab Notebook for Research and Groupwork (SENRG); SASH; Interview with Steven Githens, the force behind SASH; AppBuilder; Sousa-Content authoring and delivery for Sakai; What is Sousa?; An Interview with Mark Norton; Edia; What is Edia?; Skin Manager; Sakai Maps; Fedora tool; Web course tool; Open Syllabus; Summary; Chapter 9: Putting Sakai to Work
The tools and structure of a Sakai site
Sakai's site structure; My Workspace; The Home tool contents; The basic collaboration tools; Site administration; The basic teaching and learning tools; Types of Sakai sites; Problem-based courses; Small discussion courses; Large introductory courses; Project-based courses; Collaboration sites; Building your Home page; Check out the new look; Edit your page; Replace the site description; Customize the Home page; Ready to roll; Summary; Chapter 10: The Administration Workspace; What is a Sakai administrator?; The Administration tool set; Basic concepts
Internal ID

Sommario/riassunto

A comprehensive and pragmatic guide to using, managing, and maintaining Sakai in the real world
