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Descrizione fisica	1 online resource (376 p.)
Disciplina	371.334
Soggetti	Computer-assisted instruction - Computer programs Open source software Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Table of Contents; Preface; Chapter 1: Introduction; Moodle's Rationale; Moodle Overview; The Moodle Model; The Moodle Development Model; The Moodle Business Model; Moodle Usage; VLE Administration; VLE Job Functions; Obligations and Skill Sets of a VLE Administrator; Moodle Administration; Summary; Chapter 2: Moodle Installation; Moodle Installation: An Overview; What is the Best Setup for Me?; Moodle Prerequisites; Hardware Requirements; Software Requirements; Installation in a LAMP Environment; Downloading Moodle; Creating the Moodle Database and the Data Directory Using a Hosted ServerUsing the Command Line; Creating the Moodle Data Directory; Running the Installer Script; Finalizing the Installation; Setting up the Cron Process; Installation in a Windows Environment; Installation in a Mac OS X Environment; Updating Moodle; Manual Update; Creating a Backup; Creating New Moodle System; Running the Update Script; Update via CVS; Summary; Chapter 3: The Moodle System; Moodle Architecture; The LAMP Architecture; The Moodle Layer; Code and Data Locations; Finding Your Way Around in Moodle; Breadcrumbs; Administrator Search Facility; Moodle Bookmarks

Moodle Docs and HelpFile Management; Moodle File Management Interface; Web Host File Management; File Management via FTP; File Management via WebDAV; WebDAV Prerequisites; Setting up WebDAV; Using WebDAV from Windows; Summary; Chapter 4: Course Management; Course Categories; Course Categories Overview; Managing Course Categories; Adding Course Categories; Course Sub-Categories; Deleting Course Categories; Organizing Courses; Creating Courses; Meta Courses-Sharing Enrolment across Courses; Course Requests-Enabling Teachers to Ask for New Courses; Forms of Enrolment; Internal Enrolment Database-driven EnrolmentLDAP; External Database; Flat File; IMS Enterprise File; Enrolment with Payment; PayPal; Authorize.net Payment Gateway; Summary; Chapter 5: User Management; Authentication Versus Enrolment; User Profiles; Profile Fields; Category "General"; Category "Picture of"; Category "Interests"; Category "Optional"; Creating User-Defined Profile Fields; Profile Categories; Profile Fields; Standard User Actions; Browsing Users; Filtering Users; Bulk User Actions; Manual Accounts; Adding Individual Users; Bulk-Uploading of Users and Their Pictures; Text File Format Uploading UsersSetting Default Values and Templates; Loading of Data; Uploading User Pictures; Self-Registration; User Authentication; Common Authentication Settings; Manual Account Settings; Self-Registration Settings; LDAP Server Settings; LDAP Server and Bind Settings; User Lookup Settings; Password-Related Settings; Miscellaneous LDAP Settings; Data Field Mappings; External Database Settings; Connection Settings; Data Field Mappings; Other Authentication Mechanisms; External Moodle Authentication Methods; Internal Moodle Authentication Methods; Username-Best Practices; Summary Chapter 6: Roles and Permissions

Sommario/riassunto

An administrator's guide to configuring, securing, customizing, and extending Moodle
