1. Record Nr. UNINA9911004812803321 Autore Kubba Shamil A. A. Titolo LEED practices, certification, and accreditation handbook / / Sam Kubba Pubbl/distr/stampa Burlington, MA,: Elsevier, 2009 **ISBN** 1-282-33010-1 9786612330100 0-08-095859-1 Descrizione fisica 1 online resource (529 p.) Disciplina 720/.47 Sustainable buildings - Design and construction - Standards - United Soggetti States - Examinations Leadership in Energy and Environmental Design Green Building Rating System - Examinations Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Title Page; Copyright Page; Dedication Page; Table of Contents; Acknowledgments; Introduction - The Green Movement: Past, Present, and Future; Chapter 1. Defining "Green" and "Sustainability"; 1.1 Green Design - Concepts and Definitions; 1.1.1 Sustainability Begins with Climate; 1.2 Recent Upsurge in the Green Building Movement: 1.3 Incentives for Building Green: 1.3.1 Incentives and Tax Deductions; 1.3.2 Green Building Programs; 1.3.3 Defining Sustainable Communities; 1.4 Emerging Directions: Where Do We Go From Here?; 1.4.1 Liability; 1.4.2 Spectacular Landmarks Chapter 2. Basic LEEDTM Concepts2.1 Overview: Establishing Measurable Green Criteria; 2.2 USGBC LEEDTM Green Building Rating System; 2.2.1 General; 2.2.2 Process Overview; 2.2.3 LEEDTM 2009 Minimum Program Requirements (MPRs); 2.2.4 How LEEDTM Works; 2.2.5 The LEEDTM Points System; 2.2.6 Building Certification Model; 2.2.7 What's New?; 2.3 LEEDTM Variants and Other Systems Used Worldwide; 2.4 The Challenge of Green GlobesTM; 2.4.1 Green

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Adopted in the United States and a number of other countries, LEED? certification is the recognized standard for measuring building sustainability. Achieving LEED? personal certification or project certification is the best way to demonstrate that the project is truly ""green."" Written by an architect with over 30 years of international experience, this book provides architects, designers, building owners, and construction engineers with an easy to understand guide to the nuts and bolts of LEED? project and personal certification. Written in plain and easy to understand language, thi