Record Nr. UNINA9910767510103321 Web Engineering: Managing Diversity and Complexity of Web **Titolo** Application Development / / edited by San Murugesan, Yogesh Deshpande Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-540-45144-7 Edizione [1st ed. 2001.] 1 online resource (X, 366 p.) Descrizione fisica Lecture Notes in Computer Science, , 0302-9743 ; ; 2016 Collana 005.7/2 Disciplina Soggetti Computer communication systems Software engineering Information storage and retrieval Application software Management information systems Computer science User interfaces (Computer systems) Computer Communication Networks Software Engineering Information Storage and Retrieval Information Systems Applications (incl. Internet) Management of Computing and Information Systems User Interfaces and Human Computer Interaction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Web Engineering: Introduction and Perspectives -- Web Engineering: Introduction and Perspectives -- Web Engineering: a New Discipline for Development of Web-Based Systems -- Web Engineering: Beyond CS, IS and SE Evolutionary and Non-Engineering Perspectives -- Web Engineering in Action -- Web-Based Systems Development: Process and Methodology -- Web-Based Systems Development: Process and

Methodology -- Corporate Web Development: from Process Infancy to Maturity - a Case Study -- Applying Cross-Functional Evolutionary

Methodologies to Web Development -- Development and Evolution of Web-Applications Using the WebComposition Process Model --Engineering the Web for Multimedia -- Modelling Security Policies in Hypermedia and Web- Based Applications -- Web-Based Information Systems Development - a User Centered Engineering Approach --Rapid Service Development: an Integral Approach to E-Business Engineering -- Managing Information on the Web -- Managing Information on the Web -- Layout, Content and Logic Separation in Web Engineering -- Restraining Content Explosion vs. Constraining Content Growth -- A Classification of Web Adaptivity: Tailoring Content and Navigational Systems of Advanced Web Applications -- Web Engineering: the Developers' View and a Practitioner's Approach --Development Tools, Skills and Case Studies -- Development Tools, Skills and Case Studies -- Synthesis of Web Sites from High Level Descriptions -- Meta-XML Specification -- Engineering of Two Web-Enabled Commercial Software Services -- A Skills Hierarchy for Web-Based Systems Development -- A Case Study of a Web-Based Timetabling System -- Performance, Testing and Web Metrics --Performance, Testing and Web Metrics -- Engineering Highly Accessed Web Sites for Performance -- Specifying Quality Characteristics and Attributes for Websites -- A Framework for Defining Acceptance Criteria for Web Development Projects -- Measurement and Effort Prediction for Web Applications -- Web Navigability Testing with Remote Agents -- Web Maintenance and Reuse -- Web Maintenance and Reuse -- Improving Web-Site Maintenance with TANGOW by Making Page Structure and Contents Independent -- Web Design Frameworks: An Approach to Improve Reuse in Web Applications.