1. Record Nr. UNINA9910458506803321 Autore Mohapatra Pratap K. J Titolo Software engineering [[electronic resource]]: (a lifecycle approach) // Pratap K. J. Mohapatra New Delhi, : New Age International, 2010 Pubbl/distr/stampa **ISBN** 1-282-50123-2 9786612501234 81-224-2846-0 Descrizione fisica 1 online resource (493 p.) Soggetti Computer programming Programming languages (Electronic computers) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. ""Cover ""; ""Preface ""; ""Acknowledgement ""; ""Contents ""; ""The Nota di contenuto Basics ""; ""Chapter 1 Introduction ""; ""1.1 History of Software Engineering ""; ""1.2 Software Crisis ""; ""1.3 Evolution of a Programming System Product ""; ""1.4 Characteristics of Software ""; ""1.5 Definitions ""; ""1.6 No Silver Bullets ""; ""1.7 Software Myths ""; ""Chapter 2 Software Development Life Cycles ""; ""2.1 Software Development Process ""; ""2.2 The Code-And-Fix Model ""; ""2.3 The Waterfall Model ""; ""2.4 The Evolutionary Model ""; ""2.5 The Incremental Implementation (Boehm 1981, Gilb 1988) "" ""2.6 Prototyping """"2.7 The Spiral Model ""; ""2.8 Software Reuse ""; ""2.9 Automatic Software Synthesis ""; ""2.10 Comparing Alternative Software Development Life Cycle Models ""; ""2.11 Phasewise Distribution of Efforts ""; ""2.12 Life Cycle Interrelationships ""; ""2.13 Choosing an Application Development Strategy ""; ""2.14 Non-Traditional Software Development Processes "": ""2.15 Differing Concepts of 'Life Cycle' ""; ""Requirements ""; ""Chapter 3 Requirements Analysis ""; ""3.1 Importance of Requirements Analysis ""; ""3.2 User

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