Record Nr.	UNINA9910872785703321
Titolo	2000 International Conference on Software Maintenance (ICSM 2000)
Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 2000
Descrizione fisica	1 online resource (290 pages) : illustrations
Disciplina	005.1605
Soggetti	Software maintenance
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Reverse Engineering; Re-Engineering; Empirical Studies; Management.
Sommario/riassunto	The theme of the October 2000 conference is preserving and enhancing the value of software. The 30 papers presented at the conference discuss the nature of preventive maintenance, reverse engineering, re-engineering, program analysis, and management. The topics include recovering class diagrams from data-intensive legacy systems, restructuring program identifier names, C/C++ conditional compilation analysis using symbolic execution, and support for system evolution through separation business and technology issues in a banking system. Case studies are also furnished, such as a survey of black-box modernization approaches for information systems. No subject index. Annotation copyrighted by Book News, Inc., Portland, OR.