1. Record Nr.   UNISA996218934203316

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.