1. **Record Nr.**   UNISA996466139603316

   Titolo   Advanced Information Systems Engineering [[electronic resource]] : 10th International Conference, CAiSE'98, Pisa, Italy, June 8-12, 1998, Proceedings / / edited by Barbara Pernici, Constantino Thanos

   Pubbl/distr/stampa Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1998

   ISBN   3-540-69434-X

   Edizione   [1st ed. 1998.]

   Descrizione fisica 1 online resource (X, 430 p.)

   Collana   Lecture Notes in Computer Science, , 0302-9743 ; ; 1413

   Disciplina   005.1

   Soggetti   Computers
                           Data structures (Computer science)
                           Software engineering
                           Artificial intelligence
                           Theory of Computation
                           Data Structures and Information Theory
                           Software Engineering/Programming and Operating Systems
                           Information Systems and Communication Service
                           Software Engineering
                           Artificial Intelligence

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di contenuto   A comprehensive view of process engineering -- Aligning legacy information systems to business processes -- Automated reverse engineering of legacy 4GL information system applications using the ITOC workbench -- Adapting function points to object oriented information systems -- Global cache management for multi-class workloads in data warehouses -- Architecture and quality in data warehouses -- OMS/Java: Model extensibility of OODBMS for advanced application domains -- An environment for designing exceptions in workflows -- Automating handover in dynamic workflow environments -- Document-centric groupware for distributed governmental agencies -- Specifying the reuse context of scenario method chunks -- Change analysis and management in a reuse-oriented software development

setting -- A filter-mechanism for method-driven trace capture -- Subject-based organization of the information space in multi-database networks -- MUSE — An interactive networked multimedia applications specification environment with E-LOTOS translator -- Information extraction and database techniques: A user-oriented approach to querying the web -- Goal-driven business process analysis application in electricity deregulation -- Real-time information system for risk management on motorways -- Describing business processes with a guided use case approach -- Building quality into case-based reasoning systems -- Assembly techniques for method engineering -- Formalizing materialization using a metaclass approach.

| Sommario/riassunto | This book constitutes the refereed proceedings of the 10th International Conference on Advanced Information Systems Engineering, CAiSE'98, held in Pisa, Italy, in June 1998. The book presents 21 revised full papers together with one invited survey; the papers were selected from a total of 102 submissions. The book is divided into sections on information systems design, data warehouses and extensible database management systems, workflow management and groupware, reuse, application design and WWW, and industrial experiences. |