1. Record Nr.   UNINA9910696201203321

   Autore   Poeter Eileen P. <1953->

   Titolo   MMA, a computer code for multi-model analysis : constructed using the JUPITER API ; JUPITER: Joint Universal Parameter IndenTification and Evaluation of Reliability, API: Application Programming Interface / / by Eileen P. Poeter and Mary C. Hill ; prepared in cooperation with the U.S. Environmental Protection Agency, U.S. Department of Energy, and International Ground Water Modeling Center, Colorado School of Mines

   Pubbl/distr/stampa   Boulder, Colo. : , : U.S. Dept. of the Interior, U.S. Geological Survey, , 2007

   Descrizione fisica   ix, 113 pages : digital, PDF file

   Collana   Techniques and methods ; ; 6-E3

   Altri autori (Persone)   HillMary C. <1912->

   Soggetti   Groundwater flow - Computer simulation

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Title from title screen (viewed on Aug. 27, 2007).

2.	Record Nr.	UNINA9910484818203321
	Titolo	Component-Based Software Engineering : 8th International Symposium, CBSE 2005, St. Louis, MO, USA, May 14-15, 2005 / / edited by George Heineman, Ivica Crnkovic, Heinz W. Schmidt, Judith A. Stafford, Clemens Szyperski, Kurt Wallnau
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
	Edizione	[1st ed. 2005.]
	Descrizione fisica	1 online resource (XII, 360 p.)
	Collana	Programming and Software Engineering, , 2945-9168 ; ; 3489
	Altri autori (Persone)	HeinemanGeorge T
	Disciplina	005.1
	Soggetti	Software engineering Computer programming Compilers (Computer programs) Computer science Software Engineering Programming Techniques Compilers and Interpreters Computer Science Logic and Foundations of Programming
	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	Prediction, Analysis and Monitoring of System Architecture -- Performance Prediction of J2EE Applications Using Messaging Protocols -- EJBMemProf – A Memory Profiling Framework for Enterprise JavaBeans -- Model-Driven Safety Evaluation with State-Event-Based Component Failure Annotations -- Optimizing Resource Usage in Component-Based Real-Time Systems -- Evaluating Performance Attributes of Layered Software Architecture -- Component-Level Dataflow Analysis -- Architecture and Design of Component-Based Systems -- Exogenous Connectors for Software Components -- Qinna, a Component-Based QoS Architecture -- Architecture Based Deployment of Large-Scale Component Based Systems: The Tool and Principles -- Component-Based Open Middleware Supporting Aspect-Oriented Software Composition -- An Empirical Study on the

Specification and Selection of Components Using Fuzzy Logic -- Finding a Needle in the Haystack: A Technique for Ranking Matches Between Components -- Extra-Functional System Properties of Components and Component-Based Systems -- A Contracting System for Hierarchical Components -- Tailored Responsibility Within Component-Based Systems -- Efficient Upgrading in a Purely Functional Component Deployment Model -- Real-Time Scheduling Techniques for Implementation Synthesis from Component-Based Software Models -- A Component-Oriented Model for the Design of Safe Multi-threaded Applications -- TeStor: Deriving Test Sequences from Model-Based Specifications -- Components at Work -- A CCA-compliant Nuclear Power Plant Simulator Kernel -- Experience with Component-Based Development of a Telecommunication Service -- Reusable Dialog Component Framework for Rapid Voice Application Development -- Unlocking the Grid -- Experience Report: Design and Implementation of a Component-Based ProtectionArchitecture for ASP. NET Web Services.

| Sommario/riassunto | On behalf of the Organizing Committee I am pleased to present the proceedings of the 2005 Symposium on Component-Based Software Engineering (CBSE). CBSE is concerned with the development of software-intensive systems from reusable parts (components), the development of reusable parts, and system maintenance and improvement by means of component replacement and c- tomization. CBSE 2005, "Software Components at Work," was the eighth in a series of events that promote a science and technology foundation for achieving predictable quality in software systems through the use of software component technology and its associated software engineering practices. We were fortunate to have a dedicated Program Committee comprised of 30 internationally recognized researchers and industrial practitioners. We received 91 submissions andeach paper wasreviewedby at least three ProgramComm- tee members (four for papers with an author on the Program Committee). The entirereviewingprocesswassupportedbyCyberChairPro,theWeb-basedpaper submissionandreviewsystemdevelopedandsupportedbyRichardvandeStadt of Borbala Online Conference Services. After a two-day virtual Program C- mittee meeting, 21 submissions were accepted as long papers and 2 submissions were accepted as short papers. |