

1. Record Nr.	UNINA9910872839903321
Titolo	8th International Conference on the Engineering of Computer-Based Systems (ECBS 2001)
Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 2001
Descrizione fisica	1 online resource
Disciplina	620/.001/171
Soggetti	Systems engineering Systems engineering - Decision making
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Proceedings. Eighth Annual IEEE International Conference and Workshop On the Engineering of Computer Based Systems-ECBS 2001 -- Using Extensible Query Language (XQL) for database applications -- XML based security for e-commerce applications -- Unified modeling of real-time control systems and their physical environments using UML -- System composition strategies, panel introduction -- System composition strategies. My position: analogy questionable, intentions estimable -- Habitats-infrastructure for knowledge-centric operations (KO) -- Strategies for developing distributed computing solutions for industrial environments -- Risk management for an open CBS project -- Optimum information queue lengths in semi-batch power management methods for a palmtop multimedia terminal -- An agent for web-based process management.
Sommario/riassunto	This proceedings of an April 2001 conference in Washington, DC, comprises almost 50 papers on topics including modeling, tools and technology, testing and Web-based systems, architecture, quality and measurement, and analysis and experimentation. The goal of the conference was to advance methods, techniques, and tools for the engineering of computer-based systems. This emerging discipline is devoted to the design, development, deployment, and analysis of complex systems whose behavior is largely determined by computers. The volume is indexed by author but not by subject. c. Book News Inc.

