1. | | |
|---|---|
| Record Nr. | UNINA9910695088603321 |
| Autore | Wilczak James |
| Titolo | BOREAS AFM-6 surface meteorological data [[electronic resource] /] / J. Wilczak |
| Pubbl/distr/stampa | Greenbelt, Md. : , : National Aeronautics and Space Administration, Goddard Space Flight Center, , [2000] |
| Descrizione fisica | 1 volume : digital, PDF file |
| Collana | Technical report series on the Boreal Ecosystem-Atmosphere Study (BOREAS) ; ; 12
NASA/TM ; ; 2000-209891, v. 12 |
| Soggetti | Air land interactions
Atmospheric boundary layer
Forests
Meteorological parameters |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Title from title screen (viewed on April 13, 2006).
"June 2000." |
| Nota di bibliografia | Includes bibliographical references. |

2.

Record Nr.	UNINA9910872559703321
Titolo	7th International Enterprise Distributed Object Computing Conference
Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 2003
Descrizione fisica	1 online resource (vi, 328 pages)
Disciplina	005.276
Soggetti	Electronic data processing - Distributed processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	Enterprise computing today has to deal with application integration across company boundaries and support inter-organizational business processes, collaboration, and transactions, while satisfying the flexibility and security requirements of each business partner. Papers addressing these challenges are found in the parts on Electronic Contracting, Enterprise Service Management and Business-to-Business Integration in these proceedings.

3.	Record Nr.	UNINA9910588593303321
	Autore	Randhawa Tejinder S.
	Titolo	Mobile Applications : Design, Development and Optimization / / by Tejinder S. Randhawa
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	9783030023911
		9783030023898
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (669 pages)
	Disciplina	005.3
		005.35
	Soggetti	Computer engineering
		Computer networks
		Application software
		Computer programming
		Computer Engineering and Networks
		Computer and Information Systems Applications
		Programming Techniques
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	1 Software Life Cycle -- 2 Development Fundamentals -- 3 Software Quality Assessment -- 4 Maintainability and MultiPlatform Development -- 5 User Interaction Optimization -- 6 Performance Acceleration -- 7 Scalability Provisioning -- 8 Reliability Assurance -- 9 Availability and FaultTolerance -- 10 Security and Trust.
	Sommario/riassunto	Using Android as a reference, this book teaches the development of mobile apps designed to be responsive, trustworthy and robust, and optimized for maintainability. As the share of mission-critical mobile apps continues to increase in the ever-expanding mobile app ecosystem, it has become imperative that processes and procedures to assure their reliance are developed and included in the software life cycle at opportune times. Memory, CPU, battery life and screen size limitations of smartphones coupled with volatility associated with mobile environments underlines that the quality assurance strategies

that proved to be successful for desktop applications may no longer be effective in mobile apps. To that effect, this book lays a foundation upon which quality assurance processes and procedures for mobile apps could be devised. This foundation is composed of analytical models, experimental test-beds and software solutions. Analytical models proposed in the literature to predict software quality are studied and adapted for mobile apps. The efficacy of these analytical models in prejudging the operations of mobile apps under design and development is evaluated. A comprehensive test suite is presented that empirically assesses a mobile app's compliance to its quality expectations. Test procedures to measure quality attributes such as maintainability, usability, performance, scalability, reliability, availability and security, are detailed. Utilization of test tools provided in Android Studio as well as third-party vendors in constructing the corresponding test-beds is highlighted. An in-depth exploration of utilities, services and frameworks available on Android is conducted, and the results of their parametrization observed through experimentation to construct quality assurance solutions are presented. Experimental development of some example mobile apps is conducted to gauge adoption of process models and determine favorable opportunities forintegrating the quality assurance processes and procedures in the mobile app life cycle. The role of automation in testing, integration, deployment and configuration management is demonstrated to offset cost overheads of integrating quality assurance process in the life cycle of mobile apps. .