

1. Record Nr.	UNINA9911074942003321
Titolo	Authorizing the expenditure of certain funds for the expenses of the Committee on Un-American Activities. February 8, 1951. -- Ordered to be printed
Pubbl/distr/stampa	Washington, DC : , : [publisher not identified], , 1951
Descrizione fisica	1 online resource (1 pages)
Collana	House report / 82nd Congress, 1st session. House ; ; no. 97 [United States congressional serial set] ; ; [serial set no. 11495]
Altri autori (Persone)	StanleyThomas B <1890-1970> (Thomas Bahnson), (Democrat (VA))
Soggetti	Governmental investigations - United States Cost Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. Electronic resource.

2. Record Nr.	UNINA9911138533603321
Autore	Williams Rob <1948->
Titolo	Real-time systems development / / Rob Williams
Pubbl/distr/stampa	Oxford ; ; Burlington, MA, : Elsevier Butterworth-Heinemann, 2006
ISBN	9786610639106 9781280639104 1280639105 9780080456409 0080456405
Edizione	[1st edition]
Descrizione fisica	1 online resource (468 p.)
Disciplina	005.273
Soggetti	Real-time programming Real-time data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction to real-time systems -- 2. Implementing simple real-time systems -- 3. Basic input and output -- 4. Cyclic executives for bare hardware -- 5. Finite state machines - design tool -- 6. Finite state machines - implementation options -- 7. Why multi-task? -- 8. Task communication and synchronization -- 9. Real-time executives -- 10. Using input/output interfaces -- 11. Structured design for real-time systems -- 12. Designing for multi-tasking -- 13. UML for real-time systems -- 14. Object-oriented approach for real-time systems -- 15. System integrity -- 16. Languages for RTS development - C, Ada and Java -- 17. Cross-development techniques -- 18. Microcontroller embedded systems -- 19. Linux device drivers -- 20. Hardware/software co-design -- App. A. Using an oscilloscope for software debugging.
Sommario/riassunto	Real-time Systems Development is a text for computing students who want to understand more about the development of software for real-time applications, involving concurrent programming, multi-tasking, data i/o and embedded processors. The book has been written to cover single semester final year undergraduate options or MSc modules in the area of real-time systems design and implementation. Assuming a

certain level of general systems design and programming experience,
this text will extend students knowledge and skills into an area of
computing which has increasing relevance in
