

1. Record Nr.	UNINA9911078929303321
Titolo	Edgar Wikner Percival. April 30 (legislative day, April 22), 1948. -- Ordered to be printed
Pubbl/distr/stampa	Washington, DC : , : [publisher not identified], , 1948
Descrizione fisica	1 online resource (3 pages)
Collana	Senate report / 80th Congress, 2nd session. Senate ; ; no. 1178 [United States congressional serial set] ; ; [serial set no. 11207]
Altri autori (Persone)	WileyAlexander <1884-1967> (Republican (WI))
Soggetti	Fees, Administrative Claims Legislative amendments Australians Immigrants 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. FDLP item number not assigned.

2. Record Nr.	UNINA9910969963903321
Autore	Fadali M. Sami
Titolo	Digital control engineering : analysis and design / / M. Sami Fadali, Antonio Visioli
Pubbl/distr/stampa	Elsevier Science & Technology, 2012
ISBN	0-12-398324-X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (601 p.)
Altri autori (Persone)	VisioliAntonio
Disciplina	629.8/9 629.89
Soggetti	Digital control systems
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	Machine generated contents note: Table of Contents Chapter 1. Introduction to Digital Control Chapter 2. Discrete-Time systems Chapter 3. Modeling of Digital Control Systems Chapter 4. Stability of Digital Control Systems Chapter 5. Analog Control System Design Chapter 6. Digital Control System Design Chapter 7. State-Space Representation Chapter 8. Properties of State-Space Models Chapter 9. State Feedback Control Chapter 10. Elements of Nonlinear Digital Control Systems Chapter 11. Practical Issues Appendix I: Table of Laplace and Z-Transforms Appendix II: Properties of the Z-Transform Appendix III: Review of Linear Algebra.
Sommario/riassunto	Digital controllers are part of nearly all modern personal, industrial, and transportation systems. Every senior or graduate student of electrical, chemical or mechanical engineering should therefore be familiar with the basic theory of digital controllers. This new text covers the fundamental principles and applications of digital control engineering, with emphasis on engineering design. Fadali and Visioli cover analysis and design of digitally controlled systems and describe applications of digital controls in a wide range of fields. With worked examples and Matlab applications in every