

1. Record Nr.	UNINA9910785486203321
Autore	Jiang Yuan
Titolo	A practical guide to error-control coding using Matlab / / Yuan Jiang
Pubbl/distr/stampa	Boston : , : Artech House, , ©2010 [Piscataway, New Jersey] : , : IEEE Xplore, , [2010]
ISBN	1-60807-089-1
Descrizione fisica	1 online resource (292 p.)
Disciplina	621.38210285572
Soggetti	Computer programming Error-correcting codes (Information theory)
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. Error control in digital communications and storage -- 2. Brief introduction to abstract algebra -- 3. Binary block codes -- 4. Reed-Solomon codes -- 5. Convolutional codes -- 6. Modern codes.
Sommario/riassunto	This practical resource provides you with a comprehensive understanding of error control coding, an essential and widely applied area in modern digital communications. The goal of error control coding is to encode information in such a way that even if the channel (or storage medium) introduces errors, the receiver can correct the errors and recover the original transmitted information. This book includes the most useful modern and classic codes, including block, Reed Solomon, convolutional, turbo, and LDPC codes. You find clear guidance on code construction, decoding algorithms, and error correcting performances. Moreover, this unique book introduces computer simulations integrally to help you master key concepts. Including a companion DVD with MATLAB programs and supported with over 540 equations, this hands-on reference provides you with an in-depth treatment of a wide range of practical implementation issues. DVD Included! Contains carefully designed MATLAB programs that you can apply to your projects in the field.

2. Record Nr.	UNINA9910972496403321
Autore	Von Mises Ludwig <1881-1973.>
Titolo	Monetary and economic policy problems before, during, and after the Great War / / edited and with an introduction by Richard M. Ebeling
Pubbl/distr/stampa	Indianapolis, : Liberty Fund, c2012
ISBN	1-61487-900-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (433 p.)
Collana	Selected writings of Ludwig von Mises ; ; v. 1
Altri autori (Persone)	EbelingRichard M
Disciplina	330.9436/044
Soggetti	Monetary policy - Austria - History - 20th century Fiscal policy - Austria - History - 20th century Austria Economic policy Austria Economic conditions To 1918 Austria Economic conditions 1918-1945
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	pt. 1. Austro-Hungarian monetary and fiscal policy issues before the First World War -- pt. 2. Economic policy issues in the midst of the Great War on the goals of trade policy -- pt. 3. Austrian fiscal and monetary problems in the post-war period -- pt. 4. Interventionism, collectivism, and their ideological roots.
Sommario/riassunto	The present volume is devoted to some of Mises's earliest writings. As with the second volume in the series, the articles that compose this book include Mises's policy memoranda, essays, and speeches that were found in a formerly secret KGB archive in Moscow. The articles have two primary focuses: First, they reveal Mises's thoughts on the monetary, fiscal, and general economic policy problems of the Austro-Hungarian Empire before and during World War I; and second, they focus on his thoughts on the new postwar Austrian Republic after the dismantling of the Habsburg monarchy. An appendix to the volume includes a curriculum vitae that Mises's great-grandfather prepared for the Habsburg emperor in 1881 as part of his ennoblement, which gave him and his heirs the hereditary title of "Edler von." Also included is a talk that Mises delivered at his private seminar in his office at the Vienna Chamber of Commerce in the spring of 1934 on the topic of the

methodology of the social sciences. Ludwig von Mises (1881-1973) was the leading spokesman of the Austrian school of economics throughout most of the twentieth century. Richard Ebeling is Professor of Economics at Northwood University. Please note: This title is available as an ebook for purchase on Amazon , Barnes and Noble , and iTunes .
