

1. Record Nr.	UNINA9910138420303321
Autore	Assi Ali H
Titolo	Engineering Education and Research Using MATLAB // Ali H. Assi, editor
Pubbl/distr/stampa	IntechOpen, 2011 [Place of publication not identified] : , : InTech, , [2011] ©2011
ISBN	953-51-5590-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (492 pages)
Disciplina	620.0071
Soggetti	Engineering - Study and teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	MATLAB is a software package used primarily in the field of engineering for signal processing, numerical data analysis, modeling, programming, simulation, and computer graphic visualization. In the last few years, it has become widely accepted as an efficient tool, and, therefore, its use has significantly increased in scientific communities and academic institutions. This book consists of 20 chapters presenting research works using MATLAB tools. Chapters include techniques for programming and developing Graphical User Interfaces (GUIs), dynamic systems, electric machines, signal and image processing, power electronics, mixed signal circuits, genetic programming, digital watermarking, control systems, time-series regression modeling, and artificial neural networks.

2. Record Nr.	UNINA9910476925003321
Autore	Scharr Kurt
Titolo	Der griechisch-orientalische Religionsfonds der Bukowina 1783-1949 : Kontinuitäten und Brüche einer prägenden Institution des Josephinismus // Kurt Scharr
Pubbl/distr/stampa	Böhlau, 2020 [s.l.] : , : Bohlau, , 2020
ISBN	9783205209270 3205209273
Descrizione fisica	1 online resource (1 p.)
Collana	Veröffentlichungen der Kommission für Neuere Geschichte Österreichs
Soggetti	Religion / Christian Church / History Religion Bukovina (Romania and Ukraine) Church history
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In the course of the Josephinian reforms, monasteries were dissolved and church property was fundamentally transformed. At that time, Bukovina was still a young province of the Habsburg Empire. The Orthodox Church dominated denominationally. As early as 1783, a Greek-Oriental religious fund was created based on the church property. This institution was fundamentally different from Catholic funds, since it was regionally anchored from the start. As the largest landowner of Bukovina, this institution developed into a factor that shaped the region and society significantly until it was dissolved in 1949. The analysis of the Bukovinian Religious Fund in its importance for the design, development and nationalization of the region as part of the Habsburg monarchy as well as Greater Romania is the subject of the monograph. It offers a surprisingly new insight into a neglected research field, far beyond the region.