1. Record Nr. UNINA9910706808903321

Autore	Laney R. L.
Titolo	Effects of phreatophyte removal on water quality in the Gila River phreatophyte project area, Graham County, Arizona / / by R. L. Laney; with a section on statistical analysis by H. W. Hjalmarson
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1977
Descrizione fisica	1 online resource (iv, M23 pages) : illustrations, maps + + 2 plates
Collana	Geological Survey professional paper ; ; 655-M
Soggetti	Phreatophytes - Control - Gila River Watershed (N.M. and Ariz.) Plant-water relationships - Gila River Watershed (N.M. and Ariz.) Water quality - Gila River Watershed (N.M. and Ariz.) Water quality - Arizona - Graham County Gila River Watershed (N.M. and Ariz.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed October 6, 2014). "Gila River phreatophyte project."
Nota di bibliografia	Includes bibliographical references (page M23).

2. Record Nr. UNINA9910522937903321

Autore	Allahviranloo Tofigh
Titolo	A Course on Integral Equations with Numerical Analysis : Advanced Numerical Analysis / / by Tofigh Allahviranloo, Armin Esfandiari
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-85350-0
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (222 pages)
Collana	Mathematical Engineering, , 2192-4740
Disciplina	515.45
Soggetti	Engineering mathematics Mathematics - Data processing Engineering Mathematics Computational Science and Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to Numerical Analysis -- Interval interpolation -- Orthogonal polynomials and Least square approximation -- Integral equations -- Numerical methods for Integral equations -- Numerical methods for Integral-differential equations -- Introduction to Interval Integral equations.
Sommario/riassunto	This book suggests that the numerical analysis subjects' matter are the important tools of the book topic, because numerical errors and methods have important roles in solving integral equations. Therefore, all needed topics including a brief description of interpolation are explained in the book. The integral equations have many applications in the engineering, medical, and economic sciences, so the present book contains new and useful materials about interval computations including interval interpolations that are going to be used in interval integral equations. The concepts of integral equations are going to be discussed in two directions, analytical concepts, and numerical solutions which both are necessary for these kinds of dynamic systems. The differences between this book with the others are a full discussion of error topics and also using interval interpolations concepts to obtain interval integral equations. All researchers and students in the field of mathematical, computer, and also engineering sciences can benefit the

subjects of the book.