

1. Record Nr.	UNINA9910149015703321
Autore	Kehtarnavaz Nasser
Titolo	Anywhere-anytime signals and systems laboratory : from MATLAB to smartphones // Nasser Kehtarnavaz and Fatemeh Saki
Pubbl/distr/stampa	[San Rafael, California] : , : Morgan & Claypool Life Sciences, , 2017 ©2017
ISBN	1-62705-503-7
Descrizione fisica	1 online resource (212 pages) : illustrations (some color)
Collana	Synthesis Lectures on Signal Processing, , 1932-1694 ; ; Number 14
Disciplina	621.3822
Soggetti	Signal processing - Digital techniques Smartphones Real-time data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: Synthesis digital library of engineering and computer science.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Preface -- 1. Introduction to MATLAB: 1.1. Starting MATLAB; 1.2. MATLAB programming examples; 1.3. Lab exercises -- 2. Android software development tools: 2.1. Installation steps; 2.2. Getting familiar with Android software tools -- 3. From MATLAB Coder to smartphone: 3.1. MATLAB function design; 3.2. Generating signals via MATLAB on smartphones; 3.3. Running MATLAB Coder C codes on smartphones; 3.4. References -- 4. Linear time-invariant systems and convolution: 4.1. Convolution and its numerical approximation; 4.2. Convolution properties; 4.3. Convolution experiments; 4.4. Lab exercises; 4.5. Running MATLAB Coder C codes on smartphone; 4.6. Running in real-time on smartphones; 4.7. References -- 5. Fourier series: 5.1. Fourier series numerical computation; 5.2. Fourier series and its applications; 5.3. Lab exercises; 5.4. References -- 6. Continuous-time Fourier transform: 6.1. CTFT and its properties; 6.2. Numerical approximations of CTFT; 6.3. Evaluating properties of CTFT; 6.4. Lab exercises; 6.5. References -- 7. Digital signals and their transforms: 7.1. Digital signals; 7.2. Analog-to-digital conversion, DTFT, and DFT; 7.3. Lab exercises; 7.4. References -- Authors' biographies -- Index.
Sommario/riassunto	A typical undergraduate electrical engineering curriculum incorporates a signals and systems course. The widely used approach for the

laboratory component of such courses involves the utilization of MATLAB to implement signals and systems concepts. This book presents a newly developed laboratory paradigm where MATLAB codes are made to run on smartphones, which most students already possess. This smartphone-based approach enables an anywhere-anytime platform for students to conduct signals and systems experiments. This book covers the laboratory experiments that are normally covered in signals and systems courses and discusses how to run MATLAB codes for these experiments on smartphones, thus enabling a truly mobile laboratory environment for students to learn the implementation aspects of signals and systems concepts. A zipped file of the codes discussed in the book can be acquired via the website <http://sites.fastspring.com/bookcodes/product/SignalsSystemsBookcodes>.

2. Record Nr.	UNINA9910794845803321
Autore	Becker Maria
Titolo	Chronik - Laterculus regum Vandalorum et Alanorum / Maria Becker, Jan-Markus Kotter, Bruno Bleckmann, Markus Stein
Pubbl/distr/stampa	Paderborn, : Brill Schöningh, 2016
ISBN	3-657-78211-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource
Collana	Kleine und fragmentarische Historiker der Spätantike (KFHist)
Disciplina	230
Soggetti	Hieronymus Westromisches Reich Laterculus Regum Vandalorum et Alanorum Rome History Theodosians, 379-455 Early works to 1800 Rome History Germanic Invasions, 3rd-6th centuries Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages xxii-xxxiv).
Nota di contenuto	Preliminary Material -- Einleitung -- Text und Übersetzung -- Kommentar -- Einleitung -- Text und Übersetzung -- Kommentar.

Sommario/riassunto

Als Fortsetzer des Kirchenvaters Hieronymus befasst sich Prosper Tiro als einer von wenigen zeitgenössischen Autoren mit der Geschichte des Westromischen Reichs in der ersten Hälfte des 5. Jahrhunderts. In der Fortsetzung der Chronik des Hieronymus bis ins Jahr 455 gibt Prosper einen Bericht über seine Zeit, in dem er einzelne Ereignisse vergleichsweise genau datiert und eigene Wertungen hinzufügt. So wurde er seinerseits zum Ausgangspunkt für weitere chronistische Darstellungen, von denen eine - der sog. Laterculus Regum Vandalorum et Alanorum - sich ebenfalls im vorliegenden Band findet. Der Text beider Quellen liegt nun erstmals in deutscher Übersetzung vor.

3. Record Nr.	UNINA9911035776503321
Autore	Pacottet, Paul
Titolo	Cultures de serres : construction et chauffage des serres, forçage des raisins et des fruits de primeurs / par P. Pacottet et J. Dairat ; introduction par le dr. P. Regnard
Pubbl/distr/stampa	Paris, : Librairie J.-B. Baillière et fils, 1911
Descrizione fisica	540 p. : ill. ; 19 cm.
Collana	Encyclopédie agricole / publiée par une réunion d'ingénieurs agronomes sous la direction de G. Wery
Altri autori (Persone)	Dairat, J.
Disciplina	635.0483
Locazione	FAGBC
Collocazione	E ARB 148
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

4. Record Nr.	UNINA9910481765603321
Autore	Drelincourt Charles <1595-1669.>
Titolo	'T Recht gebruyck van des Heeren Avondmael, soo voor als na de bedieninge-ebestaende in meditatie, gebeden en dankseggingen door C. Drelincourt, P. Du Moulin, en verscheyden andere gods-geleerden Item, De klachte van een swaermoedige ziele, over 't gebruyck van 't H. Avondmael, met een nevensgaende troost, door S. Simonides Als mede De nootsakelkheyd des H. Avontmaels: neffens een beldenisse des geloofs, voor die haer tot het selve willen begeben, door G. Udemans Noch is op nieuws hier by gevoegt: De reyze na Beth-El, het huys Gods .
Pubbl/distr/stampa	Amsterdam, : Gerrit & Andries Schellingwouw, 1698
Descrizione fisica	Online resource (12°)
Altri autori (Persone)	DumoulinPierre <1568-1658.>
Lingua di pubblicazione	Olandese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Koninklijke Bibliotheek, Nationale bibliotheek van Nederland.