

1. Record Nr.	UNISA996383787303316
Autore	Thomas Thomas <1553-1588.>
Titolo	Thomæ Thomasii dictionarium [[electronic resource]] : summa fide ac diligentia accuratissime emendatum, magnaue insuper rerum scitu dignarum, & vocabulorum accessione, longe auctius locupletiusque redditum : huic etiam (præter dictionarium historicum & poeticum ...) accessit vtilissimus .
Pubbl/distr/stampa	Cantabrigiæ, : Ex officina Iohannis Legat, celeberrimæ Academiae Typographi, M. D. C. [1600]
Edizione	[Sexta editio superioribus multo auctior.]
Descrizione fisica	ca. 787 p
Soggetti	Latin language - English English language - Latin
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contains Greek supplement. Imperfect: creased, stained. Signatures: [pi]Â², A-3Câ. Reproduction of original in: All Souls's College (University of Oxford). Library.
Sommario/riassunto	eebo-0004

2. Record Nr.	UNINA9910810050903321
Autore	Madhavan P. G
Titolo	Data Science for IoT Engineers : A Systems Analytics Approach
Pubbl/distr/stampa	Bloomfield : , : Mercury Learning & Information, , 2021 ©2021
ISBN	1-68392-640-4 1-68392-641-2
Descrizione fisica	1 online resource (170 pages)
Disciplina	006.312024004678
Soggetti	COMPUTERS / Desktop Applications / Presentation Software
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Preface -- About the Author -- PART I Machine Learning from Multiple Perspectives -- CHAPTER 1 Overview of Data Science -- CHAPTER 2 Introduction to Machine Learning -- CHAPTER 3 Systems Theory, Linear Algebra, and Analytics Basics -- CHAPTER 4 "Modern" Machine Learning -- PART II Systems Analytics -- CHAPTER 5 Systems Theory Foundations of Machine Learning -- CHAPTER 6 State Space Model and Bayes Filter -- CHAPTER 7 The Kalman Filter for Adaptive Machine Learning -- CHAPTER 8 The Need for Dynamical Machine Learning: The Bayesian Exact Recursive Estimation -- CHAPTER 9 Digital Twins -- Epilogue A New Random Field Theory -- Index
Sommario/riassunto	This book introduces the concepts of data science to professionals in engineering, physics, mathematics, and allied fields. It is a workbook with MATLAB code that creates a common framework and points out various interconnections related to industry. This will allow the reader to connect previous subject knowledge to data science, machine learning, or analytics and apply it to IoT applications. Part One brings together subjects in machine learning, systems theory, linear algebra, digital signal processing, and probability theory. Part Two (Systems Analytics) develops a "universal" nonlinear, time-varying dynamical machine learning solution that can faithfully model all the essential complexities of real-life business problems and shows how to apply it.

FEATURES: Develops a “universal,” nonlinear, dynamical machine learning solution to model and apply the complexities of modern applications in IoT. Covers topics such as machine learning, systems theory, linear algebra, digital signal processing, probability theory, state-space formulation, Bayesian estimation, Kalman filter, causality, and digital twins.
