1. Record Nr. UNISA996390447603316

Autore	Playford Henry <b. 1657.>
Titolo	Wit and mirth: or, Pills to purge melancholy [[electronic resource]] : being a collection of the best merry ballads and songs, old and new. Fitted to all humours, having each there proper tune for either voice of instrument, many of the songs being new set. With an addition of excellent poems
Pubbl/distr/stampa	London, : printed by Will. Pearson, for Henry Playford at his shop in the Temple-Change, 1699
Descrizione fisica	[12], 350, [2] p. : port
Soggetti	English wit and humor
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The stationer on the book signed: H. P., i.e. Henry Playford. Includes index. With a final advertisment leaf. In verse. Identified on UMI microfilm set "Early English books, 1641-1700", reel 1880:18 as Wing W3191A (number cancelled). Reproduction of the original in the Magdalen College Library, Cambridge.
Sommario/riassunto	eebo-0085

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 IoTCovers 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.