

1. Record Nr.	UNISA996386907303316
Autore	Bathurst Elizabeth <d. 1691.>
Titolo	Truth's vindication, or, A gentle stroke to wipe off the foul aspersions, false accusations, and misrepresentations cast upon the people of God called Quakers, both with respect to their principle and their way of proselyting people over to them [[electronic resource]] : also An epistle to such of the Friends of Christ that have lately been convinced of the truth as it is in Jesus
Pubbl/distr/stampa	[London, : s.n.], 1679
Descrizione fisica	[16], 104, [2] p
Soggetti	Society of Friends - Doctrines
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Dedication signed: Elizabeth Bathurst. First edition. Place of publication from Wing. Errata: p. [1] at end. Reproduction of original in Huntington Library.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910968876903321
Autore	Chui C. K.
Titolo	Kalman Filtering : with Real-Time Applications // by Charles K. Chui, Guanrong Chen
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1999
ISBN	3-662-03859-5
Edizione	[3rd ed. 1999.]
Descrizione fisica	1 online resource (XIV, 230 p.)
Collana	Springer Series in Information Sciences ; ; 17
Disciplina	629.8/312
Soggetti	Mathematical physics Econometrics Engineering mathematics Engineering - Data processing Telecommunication Artificial intelligence Mathematical Methods in Physics Theoretical, Mathematical and Computational Physics Quantitative Economics Mathematical and Computational Engineering Applications Communications Engineering, Networks Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Preliminaries -- 2. Kalman Filter: An Elementary Approach -- 3. Orthogonal Projection and Kalman Filter -- 4. Correlated System and Measurement Noise Processes -- 5. Colored Noise -- 6. Limiting Kalman Filter -- 7. Sequential and Square-Root Algorithms -- 8. Extended Kalman Filter and System Identification -- 9. Decoupling of Filtering Equations -- 10. Kalman Filtering for Interval Systems -- 11. Wavelet Kalman Filtering -- 12. Notes -- References -- Answers and Hints to Exercises.
Sommario/riassunto	Kalman Filtering with Real-Time Applications presents a thorough discussion of the mathematical theory and computational schemes of

Kalman filtering. The filtering algorithms are derived via different approaches, including a direct method consisting of a series of elementary steps, and an indirect method based on innovation projection. Other topics include Kalman filtering for systems with correlated noise or colored noise, limiting Kalman filtering for time-invariant systems, extended Kalman filtering for nonlinear systems, interval Kalman filtering for uncertain systems, and wavelet Kalman filtering for multiresolution analysis of random signals. The last two topics are new additions to this third edition. Most filtering algorithms are illustrated by using simplified radar tracking examples. The style of the book is informal, and the mathematics is elementary but rigorous. The text is self-contained, suitable for self-study, and accessible to all readers with a minimum knowledge of linear algebra, probability theory, and system engineering.
