1. Record Nr. UNISA996387362003316

Autore	Rowland John <1606-1660.>
Titolo	A reply to the answer of Anonymus to Doctor Gauden's Analysis of the sense of the covenant [[electronic resource]] : and under that, to a later tract of one Mr Zach. Crofton of the same fraternity with him / By John Rowland Oxoniensis, CCC. Rector of Footscray in Kent
Pubbl/distr/stampa	London, : printed for T.J. and are to be sold at Westminster-Hall, and the Royal Exchange, 1660
Descrizione fisica	50, [2] p
Soggetti	Covenants (Church polity) - England
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Annotation on Thomason copy: "Aug. 8". Reproduction of the original in the British Library. A reply to: Gauden, John. Analysis.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9911007454703321

Autore	Wang Xiao-Lei
Titolo	Robust Filtering and Fault Detection for T-S Fuzzy Systems / / by Xiao-Lei Wang, Guang-Hong Yang, Yu-Long Wang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9658-18-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XI, 148 p. 48 illus., 43 illus. in color.)
Collana	Intelligent Technologies and Robotics Series
Disciplina	629.8
Soggetti	Automatic control Robotics Automation Telecommunication System theory Mathematical optimization Control, Robotics, Automation Communications Engineering, Networks Complex Systems Optimization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Fundamentals of T-S Fuzzy Systems -- Robust Filtering Theory -- Fault Detection Techniques for T-S Fuzzy Systems -- Filtering and Fault Detection Under Asynchronous Conditions -- Event-Triggered Robust Filtering -- Case Studies and Applications -- Future Directions and Research Areas.
Sommario/riassunto	This book conducts an in-depth research on robust filtering and fault detection for a class of T-S fuzzy systems. On the basis of the existing research on T-S fuzzy theory, robust filtering theory, and fault diagnosis theory, some new and effective technologies are proposed to solve the problems of robust filtering and fault detection for a class T-S fuzzy systems, while overcoming the shortcomings and limitations of the existing solutions. This book introduces new design solutions for a class of T-S fuzzy systems to address the existing problems in the

research of robust filtering and fault detection, namely 1) two new filtering methods are explored to obtain better filtering results than the existing approaches; 2) a new event-triggered filtering scheme is proposed for T-S fuzzy systems with bounded disturbances, which realizes that the designed observer gains in the absence of event-triggered mechanisms are also applicable to the case with event-triggered mechanisms; 3) two new methods are constructed to deal with the asynchronous problems of premise variables effectively, which overcome the defects and limitations of the existing ones; and 4) an effective fault detection scheme for handling measurement outliers is constructed, which can avoid the occurrence of false alarms. This book is intended to inspire researchers and engineers, offering deeper insights into robust filtering and fault detection for T-S fuzzy systems, and equipping them with the latest advancements in fuzzy system theory, robust filtering, and fault diagnosis. It also provides valuable theoretical references for engineers tackling practical engineering problems.