

1. Record Nr.	UNISA996389878603316
Autore	Hall John <1627-1656.>
Titolo	A serious epistle to Mr. William Prynne [[electronic resource]] : wherein is interwoven an answer to a late book of his, the title whereof is inserted in the next leafe. By J. Hall, of Grays-Inne
Pubbl/distr/stampa	London, : printed for John Place, and are to sold at his shop at Furnifolds-Inne gate, 1649
Descrizione fisica	[4], 32 p
Soggetti	Civil rights - England Taxation - England Great Britain History Commonwealth and Protectorate, 1649-1660 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A reply to Prynne's: A legall vindication of the liberties of England, against illegall taxes and pretended Acts of Parliament lately enforced on the people. Reproduction of the original in the Gonville and Caius College Library, Cambridge.
Sommario/riassunto	eebo-0204

2. Record Nr.	UNINA9910483847603321
Autore	Kurzhanski Alexander B
Titolo	Dynamic Programming for Impulse Feedback and Fast Controls : The Linear Systems Case // by Alexander B. Kurzhanski, Alexander N. Daryin
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2020
ISBN	1-4471-7437-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 275 p. 26 illus., 1 illus. in color.)
Collana	Lecture Notes in Control and Information Sciences, , 0170-8643 ; ; 468
Disciplina	519.703
Soggetti	Control engineering System theory Control and Systems Theory Systems Theory, Control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction: Why Impulses? -- Part I: Ordinary Impulses -- Open-Loop Impulse Control -- Closed-Loop Impulse Control -- Impulse Control under Uncertainty -- State-Constrained Impulse Control -- State Estimation Under Ordinary Impulsive Inputs -- Part II: Impulses of Higher Order. Realizability and Fast Control -- The Open-Loop and Closed-Loop Impulse Controls -- State-Constrained Control under Higher Impulses -- State Estimation and State-Constrained Control -- Generalized Duality Theory: The Increasing and Decreasing Lagrangian Scales -- Realistic Controls -- Closed-Loop Fast Controls -- Appendix: Uniqueness of Viscosity Solutions.
Sommario/riassunto	Dynamic Programming for Impulse Feedback and Fast Controls offers a description of feedback control in the class of impulsive inputs. This book deals with the problem of closed-loop impulse control based on generalization of dynamic programming techniques in the form of variational inequalities of the Hamilton–Jacobi–Bellman type. It provides exercises and examples in relation to software, such as techniques for regularization of ill-posed problems. It also gives an introduction to applications such as hybrid dynamics, control in arbitrary small time, and discontinuous trajectories. This book walks the readers through:

the design and description of feedback solutions for impulse controls; the explanation of impulses of higher order that are derivatives of delta functions; the description of their physically realizable approximations - the fast controls and their approximations; the treatment of uncertainty in impulse control and the applications of impulse feedback. Of interest to both academics and graduate students in the field of control theory and applications, the book also protects users from common errors, such as inappropriate solution attempts, by indicating Hamiltonian techniques for hybrid systems with resets.
