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| 1. Record Nr. | UNINA990000098940403321 |
| Autore | Grasso, Antonio |
| Titolo | Questioni stradali : considerazioni teoriche-pratiche con speciale riguardo alla viabilità del comune di Napoli |
| Pubbl/distr/stampa | Napoli : s.e., 1930 |
| Descrizione fisica | 55 p. ; 24 cm |
| Disciplina | 625.7 |
| Locazione | FINBC |
| Collocazione | 13 M 11 07 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| 2. Record Nr. | UNINA9910452188603321 |
| Autore | O'Connor William Van <1915-1966.> |
| Titolo | William Faulkner [[electronic resource]] |
| Pubbl/distr/stampa | Minneapolis, MN, : University of Minnesota Press, 1964, c1959 |
| ISBN | 0-8166-5224-4 |
| Edizione | [Rev. ed.] |
| Descrizione fisica | 1 online resource (48 p.) |
| Collana | University of Minnesota pamphlets on American writers ; ; no. 3 |
| Disciplina | 813
813/.52 |
| Soggetti | Novelists, American
Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliography. |
| Nota di contenuto | William Faulkner; Selected Bibliography |
| Sommario/riassunto | William Faulkner - American Writers 3 was first published in 1959. Minnesota Archive Editions uses digital technology to make long- |

unavailable books once again accessible, and are published unaltered from the original University of Minnesota Press editions.

3. Record Nr.	UNINA9910299759403321
Autore	Zhou Bin
Titolo	Truncated Predictor Feedback for Time-Delay Systems // by Bin Zhou
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-54206-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (494 p.)
Disciplina	519 620 621.3815 629.8
Soggetti	Automatic control Vibration Dynamics System theory Electronic circuits Control and Systems Theory Vibration, Dynamical Systems, Control Systems Theory, Control Complex Systems Circuits and Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Stabilization of Linear Systems with A Single Input Delay -- Stabilization of Linear Systems with Multiple and Distributed Input Delays -- Stabilization of Linear Systems with Both State and Input Delays -- Stabilization of Linear Systems with Input and Output Delays -- Global Stabilization of Planar Systems with Input Delay and Saturation -- Stabilization of Linear Time-Delay Systems by Higher-

Order TPF -- Stabilization of Discrete-Time Systems with Input Delays
-- Stabilization of Discrete-Time Systems with Input and Output Delays
-- Consensus of Multi-Agent Systems with Large Input and
Communication Delays -- Applications of the Truncated Predictor
Feedback to the Spacecraft Rendezvous and Formation Flying -- A
Parametric Lyapunov Equations -- B Stability Theorems for Time-Delay
Systems -- C Some Technical Lemmas -- Index.

Sommario/riassunto

This book provides a systematic approach to the design of predictor based controllers for (time-varying) linear systems with either (time-varying) input or state delays. Differently from those traditional predictor based controllers, which are infinite-dimensional static feedback laws and may cause difficulties in their practical implementation, this book develops a truncated predictor feedback (TPF) which involves only finite dimensional static state feedback. Features and topics: A novel approach referred to as truncated predictor feedback for the stabilization of (time-varying) time-delay systems in both the continuous-time setting and the discrete-time setting is built systematically. Semi-global and global stabilization problems of linear time-delay systems subject to either magnitude saturation or energy constraints are solved in a systematic manner. Both stabilization of a single system and consensus of a group of systems (multi-agent systems) are treated in a unified manner by applying the truncated predictor feedback and predictor feedback. The properties of the solutions to a class of parametric (differential and difference) Lyapunov matrix equations are presented in detail. Detailed numerical examples and applications to the spacecraft rendezvous and formation flying problems are provided to demonstrate the usefulness of the presented theoretical results. This book can be a useful resource for the researchers, engineers, and graduate students in the fields of control, applied mathematics, mechanical engineering, electrical engineering, and aerospace engineering.
