

1. Record Nr.	UNISALENT0991001037059707536
Autore	Pais, Abraham
Titolo	Inward bound : of matter and forces in the physical world / Abraham Pais
Pubbl/distr/stampa	New York : Oxford University Press ; Oxford : Clarendon Press, 1986
ISBN	0198519974
Descrizione fisica	xiv, 666 p. ; 23 cm.
Classificazione	5(091) 53(091) 530 QC21.2P35
Soggetti	Physics Physics-History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliography and index.

2. Record Nr.	UNINA9910347046603321
Autore	Fischer Jorg
Titolo	Optimal Sequence-Based Control of Networked Linear Systems
Pubbl/distr/stampa	KIT Scientific Publishing, 2014
ISBN	1000044655
Descrizione fisica	1 online resource (XI, 156 p. p.)
Collana	Karlsruhe Series on Intelligent Sensor-Actuator-Systems / Karlsruher Institut für Technologie, Intelligent Sensor-Actuator-Systems Laboratory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>In Networked Control Systems (NCS), components of a control loop are connected by data networks that may introduce time-varying delays and packet losses into the system, which can severely degrade control performance. Hence, this book presents the newly developed S-LQG (Sequence-Based Linear Quadratic Gaussian) controller that combines the sequence-based control method with the well-known LQG approach to stochastic optimal control in order to compensate for the network-induced effects.</p>