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Nota di contenuto	Input/output Map and Performance Function for Control Problems -- Control Problems of Linear Systems -- Control problems of So-called Linear System -- Control Problems of Almost Linear System -- Control Problems of Pseudo Linear System -- Control Problems of Affine Dynamical System -- Control Problems of Linear Representation Systems.
Sommario/riassunto	This monograph deals with control problems of discrete-time dynamical systems which include linear and nonlinear input/output relations. It will be of popular interest to researchers, engineers and graduate students who specialized in system theory. A new method which produces manipulated inputs is presented in the sense of state control and output control. This monograph provides new results and their extensions which can also be more applicable for nonlinear dynamical systems. To present the effectiveness of the method, many numerical examples of control problems are provided as well.