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Nota di contenuto	Observers and Observability for Continuous-time Linear Systems -- Observers with unknown inputs of linear systems -- On observer design of systems based on renewable energy -- On observers-based controller design for induction machine.
Sommario/riassunto	This book discusses various methods for designing different kinds of observers, such as the Luenberger observer, unknown input observers, discontinuous observers, sliding mode observers, observers for impulsive systems, observers for nonlinear Takagi-Sugeno fuzzy systems, and observers for electrical machines. A hydraulic process system and a renewable energy system are provided as examples of applications.