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Titolo	Electrical actuators : identification and observation // edited by Bernard de Fornel, Jean-Paul Louis
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Descrizione fisica	1 online resource (487 p.)
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Altri autori (Persone)	Fornel Bernard de Louis Jean-Paul <1945->
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Note generali	Adapted and updated from two volumes Identification et observation des actionneurs electriques published 2007 in France by Hermes Science/Lavoisier.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. I. Measures and identifications -- pt. II. Observer examples.
Sommario/riassunto	This helpful resource covers a large range of information regarding electrical actuators. In particular, robustness, a very problematic issue, is fully explored in a dedicated chapter. The text also deals with the estimate of non-measurable mechanical variables by examining the estimate of load moment, then observation of the positioning of a command without mechanical sensor. Finally, it examines the conditions needed to measure variables and real implementation of numerical algorithms. This is a key working resource for electrical engineers.

