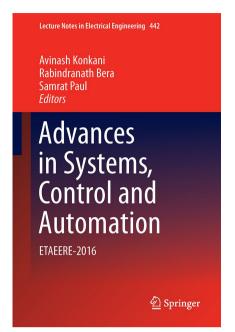




springer.com



1st ed. 2018, XVI, 667 p. 517 illus., 370 illus. in color.



Hardcover

- ► 199,99 € | £149.00 | \$229.00
- ► *213,99 € (D) | 219,99 € (A) | CHF 220.00



Available from your library or

► springer.com/shop



Printed eBook for just

- ► € | \$ 24.99
- springer.com/mycopy

A. Konkani, R. Bera, S. Paul (Eds.)

Advances in Systems, Control and Automation

ETAEERE-2016

Series: Lecture Notes in Electrical Engineering, Vol. 442

- Presents in-depth analytical findings on linear and nonlinear control systems
- ► Covers recent advancement in automated and intelligent systems
- Explores the possibilities in solving real-life machine-oriented problems
- ► Focuses on both modeling and hardware applications
- ► Highlights recent technological development in medical electronics

This book comprises the select proceedings of the ETAEERE 2016 conference. The book aims to shed light on different systems or machines along with their complex operation, behaviors, and linear—nonlinear relationship in different environments. It covers problems of multivariable control systems and provides the necessary background for performing research in the field of control and automation. Aimed at helping readers understand the classical and modern design of different intelligent automated systems, the book presents coverage on the control of linear and nonlinear systems, intelligent systems, stochastic control, knowledge-based systems applications, fault diagnosis and tolerant control, real-time control applications, etc. The contents of this volume will prove useful to researchers and professionals alike.



Order online at springer.com ▶ or for the Americas call (toll free) 1-800-SPRINGER ▶ or email us at: customerservice@springer.com. ▶ For outside the Americas call +49 (0) 6221-345-4301 ▶ or email us at: customerservice@springer.com.