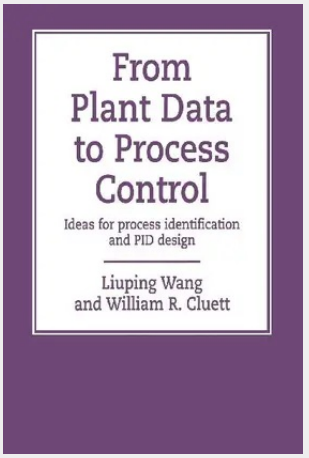
Wang

From Plant Data to Process Control

Ideas for Process Identification and PID Design

Process engineering spans industrial applications in the manufacturing sector from petrochemical to polymer to mineral production. From Plant Data to Process Control covers the most up-to-date techniques and algorithms in the area of process identification (PID) and process control, two key components of process engineering, essential for optimizing production systems. It examines both the theoretical advances in process design and control theory, and a wide variety of implementations. A wide variety of approaches are presented for building models of dynamical systems based on observed data (process identification) and for making the output of a system behave in a desired fashion by properly selecting the process input (process control).

This book covers the modern techniques and algorithms in the area of process identification (PID) and process control, two key components of process engineering, essential for optimizing production systems.



295,00 €
295,00 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780748407019
Medium: Buch
ISBN: 978-0-7484-0701-9
Verlag: CRC Press
Erscheinungstermin: 31.08.2000
Sprache(n): Englisch
Auflage: 1. Auflage 2000
Produktform: Gebunden
Gewicht: 595 g
Seiten: 240
Format (B x H): 183 x 260 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)