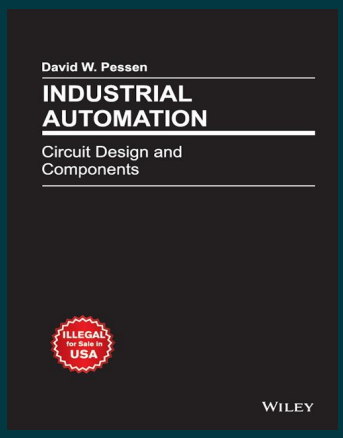
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Industrial Automation: Circuit Design and Components

By David W. Pessen

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Pages: 528

Description

The first book to combine all of the various topics relevant to low-cost automation. Practical approach covers methods immediately applicable to industrial problems, showing how to select the most appropriate control method for a given application, then design the necessary circuit. Focuses on the control circuits and devices (electronic, electro-mechanical, or pneumatic) used in small- to mid-size systems. Stress is on on-off (binary) control as opposed to continuous feedback (analog) control. Discusses well-known procedures and their modifications, and a number of original techniques and circuit design methods. Covers ``flexible automation,'' including the use of microcomputers.

About the Author

David W. Pessen

David W. Pessen is the author of Industrial Automation: Circuit Design and Components, published by Wiley.

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