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8.8 Methods and Tools for Protocol Specification 8.9. Steps Toward Computer- Integrated Production; 9. Computer-Aided Methods; 9.1 Principles; 9.2 System Analysis; 9.3. CAE System for Process Control Engineering; 9.4. Structure of a CAE System; 9.5. Aids for Hardware Design; 9.6. Aids for Software Design; 9.7. Outlook; 10. Design and Construction of Process Control Systems; 10.1. Principles; 10.2. Organizational Requirements; 10.3. Decision Phase; 10.4. Specifications; 10.5. Execution Phase; 10.6. Quality Assurance; 10.7. Process Control Rooms; 11. Operation; 11.1. Principles
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Sommario/riassunto

This book surveys methods, problems, and tools used in process control engineering. Its scope has been purposely made broad in order to permit an overall view of this subject. This book is intended both for interested nonspecialists who wish to become acquainted with the discipline of process control engineering and for process control engineers, who should find it helpful in identifying individual tasks and organizing them into a coherent whole. A central concern of this treatment is to arrive at a consistent and comprehensive way of thinking about process control engineering an
