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Mechatronics, As per AICTE: Integrated Mechanical Electronic Systems

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Paperback

ISBN: 9788126540402

Publication: [NOT PROVIDED] *publication_date*

Page Count: [NOT PROVIDED] *pages* **pages**

₹1,039.00

• Description

Mechatronics is a rapidly developing interdisciplinary field of engineering. The mechatronics deals with the synergistic integration of mechanical engineering, electronic engineering, computer technology and control engineering in the development of electromechanical products, through an integrated design approach. The utility of the microcomputer and other similar microprocessor-based devices have been employed in countless applications to the system monitoring, data handling, data presentation and control. The modern mechanical engineer must therefore, be competent in the application of microprocessor-based systems.

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• Table of Contents

Chapter 1 Mechatronics Systems

1.1 Elements of Mechatronics System

1.2 Mechatronics Design Process

1.3 System

1.4 Measurement Systems

1.5 Control Systems

1.6 Microprocessor-based Controllers

1.7 Real-time Mechatronics Systems

1.8 Other Applications

1.9 Advantages and Disadvantages of Mechatronics Systems

Chapter 2 Sensors and Transducers

2.1 Introduction

2.2 Types of Transducers

2.3 Characteristic Parameters Used in Transducers

2.4 Displacement Sensors

2.5 Position Sensors

2.6 Proximity Sensors

2.7 Velocity Sensors

2.8 Motion Sensors

2.9 Force Sensors

2.10 Acceleration Sensors

2.11 Torque Sensors

2.12 Fluid Pressure Sensors

2.13 Liquid Flow Sensor

2.14 Liquid-level Sensors

2.15 Temperature Sensors

2.16 Light Sensors

2.17 Digital Transducer

2.18 Selection of Sensors

Chapter 3 Solid-State Electronic Devices

3.1 Solid-State Electronics

3.2 PN Junction Diode

3.3 Bipolar Junction Transistor (BJT)

3.4 Field-Effect Transistor (FET)

3.5 Thyristors

3.6 Diode AC Switch (DIAC) and Triode AC Switch (TRIAC)

3.7 Light-Emitting Diodes and Optical Isolation

Chapter 4 Analog Signal Conditioning

4.1 Signal Conditioner

4.2 Operational Amplifier (Op-amp)

4.3 Noise Reduction

4.4 Bridge Circuits

4.5 Current-to-Voltage and Voltage-to-Current Converters

4.6 Voltage-to-Frequency and Frequency-to-Voltage Converters

Chapter 5 Hydraulic and Pneumatic Actuating Systems

5.1 Fluid Power Systems

5.2 Hydraulic Systems

5.3 Pneumatic System

5.4 System Structure and Signal Flow

5.5 Hydraulic Pumps and Pressure Regulation

5.6 Air Compressors, Air Treatment and Pressure Regulation

5.7 Control Valves

5.8 Actuator and Output Devices

5.9 Electro-Pneumatics

5.10 Pneumatic and Hydraulic Circuits

5.11 Cylinder Sequencing and Cascade Control

5.12 Process Control Valves

Chapter 6 Mechanical Actuating Systems

6.1 Introduction

6.2 Types of Motion

6.3 Degrees of Freedom

6.4 Constraints

6.5 Kinematic Chains

6.6 Cams

6.7 Gears and Gear Trains

6.8 Ratchet and Pawl

6.9 Belt Drive

6.10 Chain Drive

6.11 Bearings

6.12 Preload

Chapter 7 Electrical Actuating Systems

7.1 Basic Principles of Electrical Switching

7.2 Solenoids

7.3 Electrical Relays

7.4 Representation of Output Devices

7.5 Electrical Motors

7.6 AC Motors

7.7 Stepper Motor

7.8 Induction Motor Speed Control

Chapter 8 Digital Electronics and Systems

8.1 Digital Logic Control

8.2 Microprocessors and Microcontrollers

8.3 Programming

Chapter 9 System Interfacing and Data Acquisition

9.1 Data Acquisition Systems (DAQS)

9.2 I/O Hardware and Software at the Microprocessor Level and Communication

9.3 Analog-to-Digital and Digital-to-Analog Conversions

9.4 Digital Signal Processing (DSP)

9.5 Data Flow in DSPs, Block Diagrams and Typical Layouts

9.6 Component Interconnection and Impedance Matching

9.7 Interfacing Motor Drives

9.8 Electrical Power Supply and Protection

Chapter 10 Dynamic Models

10.1 Block Diagrams

10.2 Laplace Transforms

10.3 Transfer Function

10.4 Block Diagram Simplification

10.5 Dynamic Models and Analogies

Chapter 11 System Response

11.1 Static Response

11.2 Poles, Zeros and Stability

11.3 Time Response

11.4 Frequency Response

Chapter 12 Process Controllers

12.1 Controller Principles

12.2 Two-Position Controller (ON/OFF Controller)

12.3 Proportional Controllers

12.4 Integral Controller

12.5 Derivative Controller

12.6 Composite Controller Modes

12.7 Pneumatic Controllers

12.8 Selection of Controllers

12.9 PID Controller Tuning

12.10 Digital Controllers

12.11 Adaptive Controllers

Chapter 13 Programmable Logic Controllers

13.1 Introduction to PLCs

13.2 Basic Structure of a PLC

13.3 Principles of Operation

13.4 PLCs versus Computers

13.5 Introduction to Internal Architecture and Hardware Components

13.6 PLC Programming

13.7 ANALOG I/O

13.8 Selecting a PLC for the Application

13.9 Application of PLCs for Control

Chapter 14 Introduction to CNC Machines and Robotics

14.1 CNC Machines

14.2 Robotics

Chapter 15 Design of Mechatronics Systems

15.1 Introduction

15.2 Mechatronics Approach to Design

15.3 Case Examples

15.4 Future trends - Smart Homes

Summary

Key Terms

Review Questions

Index

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