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MAEd

The Systematic Design of Instruction

Synopsis:

- Often described as the Bible of the instructional design field. The textbook covers the fundamentals of instructional design and helps the reader learn the concepts and procedures for designing, developing, and formatively evaluating instruction. Paper. DLC: Instructional systems.
- Additional attention to the role of front-end analysis and performance consulting in the instructional design process is incorporated.
- More attention has been paid throughout the text to the use of technology in Instructional Design (Corporate Training).
- The new edition uses technology to illustrate design.
- Suggested course syllabi for 10- and 16-week semesters.
- · Goals and objectives for each step in the model
- Illustrations of preinstructional materials
- Goal analyses for each step in the model
- Rubrics for evaluating products for each step in the model.
- A second case study (details products of design and development activities)
- Interactive rehearsal including concept quizzes, interactive practice quizzes with feedback, and high-order skills quizzes for each chapter.
- Annotated listing of important Website recourses in the field of instructional design (corporate training) that support each chapter of text.



The gist of the systematic design of instruction:

1 Introduction to Instructional Design

- o The Dick and Carey Systems Approach Model for Designing Instruction
- o Components of the Systems Approach Model; ADDIE Model
- Using the Systems Approach Model
- o A Note to Students
- o References and Recommended Readings

• 2 Conducting Front-End Analysis to Identify Instructional Goal(s)

- o Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- o References and Recommended Readings

3 Conducting a Goal Analysis

- o Objectives; Background; Concepts
- Examples
- Case Study: Group Leadership Training
- Summary; Practice; Feedback
- o References and Recommended Readings

4 Identifying Subordinate Skills and Entry Behaviors

- Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- o References and Recommended Readings

5 Analyzing Learners and Contexts

- Objectives; Background; Concepts
- Examples
- Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- References and Recommended Readings

• 6 Writing Performance Objectives

- o Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- References and Recommended Readings



7 Developing Assessment Instruments

- Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- o References and Recommended Readings

• 8 Developing an Instructional Strategy

- o Objectives; Background; Concepts
- o Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- o References and Recommended Readings

9 Developing Instructional Materials

- o Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- o Summary; Practice; Feedback
- o References and Recommended Readings

10 Designing and Conducting Formative Evaluations

- Objectives; Background; Concepts
- o Examples
- Case Study: Group Leadership Training
- Summary; Practice; Feedback
- References and Recommended Readings

11 Revising Instructional Materials

- o Objectives; Background; Concepts
- Examples
- o Case Study: Group Leadership Training
- Summary; Practice; Feedback
- o References and Recommended Readings

12 Designing and Conducting Summative Evaluations

- o Objectives; Background; Concepts
- o Examples
- o Case Study: Group Leadership Training
- Summary; Practice; Feedback
- o References and Recommended Readings