Contents

Preface хi

Foreword

Chapter 1 _____ Teaching, Learning, and Media

An Age-Old Question: Can the

Media Teach?

The Process of Learning

The Process of Teaching

Electronic Media, Technology, and

Programming

Technology

Which Medium for Which

Task 18

Mindware: Interaction Among Media, Expectations, and

> Context 20

Program Characteristics

Judging the Impact of Electronic

Instruction 24

29
41
57

	CONTENTS	17
Chapter 5		
A Hybrid Medium: Integrated Videodiscs		87
The Workings of the Integrated		
Videodisc 88		
Available Courseware 90		
Evaluation of the Integrated		
Videodisc 91		
Chapter 6 Effective Teaching with Electronic Media		97
The Essentials 98		
Selecting a Medium 101		
Looking Beyond Measured Impact		
on Learners 105 References		107
Author Index		113
Subject Index		116