



List of Figures, Tables, and Exhibits	ix
Foreword	xiii
Richard E. Mayer	
Acknowledgments	xvii
About the Authors	xix
	Arrent Tead
Introduction Bridging Learning Research and Te	aching
Practice	1
1 How Does Students' Prior Knowledge Affect	Their
Learning?	abdinated 10
2 How Does the Way Students Organize Know	ledge
Affect Their Learning?	40
3 What Factors Motivate Students to Learn?	66
4 How Do Students Develop Mastery?	91
5 What Kinds of Practice and Feedback Enhance	ce
Learning?	121
6 Why Do Student Development and Course C	limate
Matter for Student Learning?	153
7 How Do Students Become Self-Directed Lear	ners? 188
Conclusion Applying the Seven Principles to Our	rselves 217

well but a within the principal substitution.

Appendices	
Appendix A What Is Student Self-Assessment and	
How Can We Use It?	225
Appendix B What Are Concept Maps and How Can	
We Use Them?	228
Appendix C What Are Rubrics and How Can We	
Use Them?	231
Appendix D What Are Learning Objectives and How	
Can We Use Them?	244
Appendix E What Are Ground Rules and How Can We	
Use Them?	248
Appendix F What Are Exam Wrappers and How Can We	
Use Them?	251
Appendix G What Are Checklists and How Can We	
Use Them?	255
Appendix H What Is Reader Response/Peer Review and	
How Can We Use It?	257
References	261
Name Index	285
Subject Index	291

otamilDeamanDane anemarkared imbush edi vulk - 8

- Alle - - acriosanto os solgionides devel adaptivique entre entre entre -