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Descrizione fisica	1 online resource (xxiii, 178 pages) : illustrations
Collana	Gale eBooks
Disciplina	371.334
Soggetti	Internet in education
	Education - Effect of technological innovations on Digital communications
	Education - Aims and objectives
	Educational leadership
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (pages 165-168) and index.
Nota di contenuto	""FRONT COVER""; ""DIGITAL LEARNING FOR ALL NOW""; ""CONTENTS""; ""LIST OF TABLES AND ILLUSTRATIONS""; ""FOREWORD""; ""PREFACE: POTENTIAL WITHIN REACH""; ""ACKNOWLEDGMENTS""; ""Publishera€?s Acknowledgments""; ""ABOUT THE AUTHOR""; ""PART I: WHY WE NEED DIGITAL LEARNING FOR ALL, NOW""; ""CHAPTER 1: BEYOND A DOUBT: DIGITAL IS THE FUTURE OF TEACHING AND LEARNING"; "Starting With the End in Mind""; ""Truth 1: The Future of Learning and Work Is Digital""; ""The Pace of Technology Change""; ""The Rise of the Information Age""; ""Access Is the First Step""; ""Raising the Performance Bar"" ""Knowing Is No Longer Enough: 21st Century Skills"""Truth 2: Proper Preparation for the Digital Age Requires Digital Access""; ""How Do We Achieve Fluency?""; "Living in One World, Learning in Another""; ""Truth 3: Continued Investment in Print Is a Waste""; ""Money, Money, Moneya €?and Other Barriers"; "Chapter Summary"; "PART II: GETTING TO 1: 1""; ""CHAPTER 2: BYOD: CROWDSOURCING HARDWARE AND CLOSING THE EQUITY GAP""; ""An Introduction to Bring Your Own Device"";

1.

	""Three Trends That Make BYOD Possible""; ""Trend 1: Lighter, Faster, Smaller, Cheaper"" ""Trend 2: The Browser and the Price Benefit of Open Source""""Trend 3: Customize or Perish"; ""Implementation Challenges for BYOD""; ""Challenge 1: The District Should Pay""; ""Challenge 2: Ita€?s About Equity"; ""Challenge 3: Networks, Capacity, and Security""; ""Planning for the Issues and Adjustments Needed for BYOD""; ""Chapter Summary"; ""CHAPTER 3: TAKE THE OPEN PATH: THE BROWSER AND OPEN SOURCEa€?SAVING MONEY AND IMPROVING LEARNING""; ""Introduction to Open-Source Software"; ""There Is Money to Be Saved"; ""The History of Open Source"; ""A Browser Shows the Way"" ""Open Source Comes of Age"""The Big Move to Make Software Small: Impact of the App"; "The Rise of Google"; ""The Answer Is in the Cloud"; "How Much Can We Save?""; ""Open-Source Productivity Software Resources"; "Strategies for Supporting Open-Source Change"; ""Strategy 1: Focus on Value""; "Strategy 2: Balance the Pitch Between Function and Savings"; "Strategy 3: Support the Change, Support Each Other, Support Yourself"; "Strategy 4: Get Out of Your Building"; ""Open Source and Online Instructional Materials""; ""A Target-Rich Environment"" ""The Text Is Dead: Long Live the Text"""Retrofitting Is a Waste""; ""Chapter Summary"; "CHAPTER 4: OVERCOMING BARRIERS TO SUCCESS: STRATEGIES FOR DEFEATING THE INERTIA OF PRINT AND OTHER BLOCKING FORCES"; "Barrier 1: Ita€?s All About Controla€? Part A: Curriculum and Instruction"; ""Haistory Repeats Itself""; "Instructional Control Barrier Strategy 1: Redefine the Role of the Teacher" ""Instructional Control Barrier Strategy 2: Replace the Textbook""
Sommario/riassunto	Designing the practically paperless classroom Imagine students carrying mobile devices instead of a backpack. This breakthrough guide shows educators how to affordably transform schools into digital learning centers. Jonathan P. Costa, Sr. outlines a step-by-step road map of solutions for overcoming budget and systems barriers and moving forward with a sense of urgency. His field-tested strategies show how to: Acquire and pay for necessary equipment Save money by utilizing open source, crowd sourcing, and Bring Your Own Device Align instruction, assessment, curriculum, and professional development for a 21st century learning environment A content-rich companion website provides adaptable tools, step-by-step guidance, resources, and access to an online interactive community