1. Record Nr. UNINA9910782258903321

Titolo	ICT and literacy [[electronic resource]] : information and communications technology, media, reading and writing / / edited by Nikki Gamble and Nick Easingwood
Pubbl/distr/stampa	London, : Continuum, 2000
ISBN	1-281-78378-1 9786611783785 0-8264-2553-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (135 p.)
Collana	Cassell Education
Altri autori (Persone)	GambleNikki EasingwoodNick
Disciplina	379.24
Soggetti	Literacy - Study and teaching - Technological innovations Computer-assisted instruction Educational innovations Information technology Computers and literacy
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 and index.
Nota di contenuto	Contents; Contributors; Foreword; Introduction: New Literacies, New Technologies?; Part One: Theoretical Perspectives; 1 ICT and Literacy; 2 Communicating Meaning - Reading and Writing in a Multimedia World; 3 Skills for Life: New Meanings and Values for Literacies; Part Two: Applications; 4 A New Relationship with Media?; 5 Electronic Communication in the Twenty-first-century Classroom; 6 Bitesize Learning: An Evaluation of Four History-based CD-ROMs; 7 Reader Development in Libraries; Part Three: Professional Issues 8 E-mail: The New Way to Write a Phone Call - Perspectives of an ICT Novice9 Special Educational Needs and New Literacies; 10 Curriculum Development and Implications for the Future; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z
Sommario/riassunto	What does literacy mean in the 21st century? How can information and communications technology (ICT) contribute to the development of traditional literacy? And how do our traditional views of literacy need to

	change in response to ICT? ICT and literacy are two of the most urgent concerns for any modern educator, and in order to understand either of these phenomena adequately, one must understand them in relation to each other.ICT and Literacy provides the answers. The authors examine literacy in relation to a wide range of technology and media, especially books, video editing, interactive mult

2. Record Nr. UNINA9910133754103321

Autore	Umantsev Alexander
Titolo	Field theoretic method in phase transformations / / Alexander Umantsev
Pubbl/distr/stampa	New York ; ; London, : Springer, c2012
ISBN	9781461414872 1461414873
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (X, 344 p. 55 illus., 27 illus. in color.)
Collana	Lecture notes in physics, , 0075-8450 ; ; v. 840
Disciplina	530.474
Soggetti	Phase transformations (Statistical physics) Field theory (Physics) Continuum mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Landau Theory of Phase Transitions -- Heterogeneous Equilibrium Systems -- Dynamics of Homogeneous Systems -- Evolution of Heterogeneous Systems -- Thermo-Mechanical Analogy -- Thermodynamic Fluctuations -- More Complicated Systems -- Thermal Effects: Coupling to “Hydrodynamic” Variables -- Transformations in Real Materials -- Extensions of the Method.
Sommario/riassunto	The continuum, field theoretic method of study of phase transformations in material systems, also known as "phase field", allows one to analyze different stages of transformations on the unified platform. It has received significant attention in the materials science community recently due to many successes in solving or illuminating important problems. This book will address fundamentals of the

method starting from the classical theories of phase transitions, the most important theoretical and computational results, and some of the most advanced recent applications. Field Theoretic Method in Phase Transformations can be used as an introduction for those new to the field or as a guide for a seasoned researcher. It is also of interest to researchers interested in the history of physics.