

1. Record Nr.	UNISALENT0991001890699707536
Autore	Rújula López, Pedro
Titolo	Contrarrevolución : realismo y carlismo en Aragón y el Maestrazgo, 1820-1840 / Pedro Rújula ; prólogo de Josep Fontana
Pubbl/distr/stampa	Zaragoza : Prensas universitarias de Zaragoza, 1998
ISBN	9788477334958
Descrizione fisica	XII, 516 p. : ill. ; 22 cm.
Collana	Ciencias sociales ; 34
Altri autori (Persone)	Fontana, Josep
Disciplina	946.022
Soggetti	Aragona <Spagna> Storia Sec. 19.
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910728790203321
Autore	Hengartner Michael
Titolo	Apoptosis in <i>C. elegans</i> [[electronic resource] /] / Michael Hengartner
Pubbl/distr/stampa	London, : Henry Stewart Talks, 2007
Descrizione fisica	1 online resource (1 streaming video file (52 min.) : color, sound)
Collana	Apoptosis : fundamentals, pathways, clinical applications and role in disease, , 2056-452X
Soggetti	Apoptosis Caenorhabditis elegans
Lingua di pubblicazione	Inglese
Formato	Videoregistrazione
Livello bibliografico	Monografia
Note generali	Animated audio-visual presentation with synchronized narration. Title from title frames.
Nota di contenuto	Contents: Programmed cell death in <i>C. elegans</i> during development and adulthood -- Differentiation -- The genetic pathway for programmed cell death -- ced-3, ced-4 and ced-9 -- Activation of the cell death machinery during <i>C. elegans</i> development and in <i>C. elegans</i> vs. mammals -- How does <i>C. elegans</i> regulate activation of the apoptosome? -- Cell death specification (ces) genes -- NSM sister cell death -- Transcription factors -- A model for <i>C. elegans</i> DNA damage response -- gla-3 -- A molecular model for the recognition and removal of apoptotic cells in <i>C. elegans</i> .

3. Record Nr.	UNINA9910254961303321
Autore	Danesi Marcel
Titolo	Learning and Teaching Mathematics in The Global Village : Math Education in the Digital Age // by Marcel Danesi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	9783319322803 331932280X
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (193 p.)
Collana	Mathematics Education in the Digital Era, , 2211-8144 ; ; 6
Disciplina	370
Soggetti	Mathematics - Study and teaching Learning, Psychology of Education - Data processing Mathematics Education Instructional Psychology Computers and Education
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	Preface -- 1. An Overview of the History of Mathematics Pedagogy.-1.1 Mathematics in Antiquity.-1.2 Mathematics in the Medieval and Renaissance Periods -- 1.3 Mathematics in the Enlightenment and Romantic Periods -- 1.4 Mathematics in the Modern Era -- 1.5 Mathematics in the Digital Era -- 2. New Technologies in the Teaching of Teaching and Learning of Mathematics -- 2.1 Research on the Use of Video Games -- 2.2 Research on the Use of YouTube -- 2.3 Research on the Formation of Math Communities on Facebook and Twitter -- 2.4 Classroom Applications and Implications -- 2.5 Pedagogical Theories and Their Validity in the Internet Age -- 3. Interconnectedness in Mathematics Education -- 3.1 The Concepts of Interconnectedness and Network Competence -- 3.2 Connecting Mathematics to the Global Village -- 3.3 Mathematics in the Media -- 3.4 Using Puzzle Sites to Create a Pedagogical Forum -- 3.5 Creating Mathematical Themes Relevant to Interconnectedness -- 4. Interactivity and Multimodality in Mathematics Education -- 4.1 The Notion of Interactivity -- 4.2 The

Notion of Multimodality -- 4.3 Relevant Educational Research -- 4.4
The Interactive Classroom -- 4.5 Some Experimental Proposals -- 5.
Blending in Mathematics Education -- 5.1 The Notion of Blending --
5.2 The Work of Lakoff, Turner, and Others -- 5.3 Conceptual Fluency
in Math Education -- 5.4 The Internet as a Source of "Cyber-Blending"
-- 5.5 Concluding Remarks.

Sommario/riassunto

This book provides a fundamental reassessment of mathematics education in the digital era. It constitutes a new mindset of how information and knowledge are processed by introducing new interconnective and interactive pedagogical approaches. Math education is catching up on technology, as courses and materials use digital sources and resources more and more. The time has come to evaluate this new dynamic, which transcends all previous use of ancillary devices to supplement classroom math instruction. Interactivity and interconnectivity with the online world of math and math texts (such as television programs and internet sites) can be integrated with our traditional modes for delivery of math instruction. This book looks at how this integration can unfold practically by applying these relevant pedagogical principles to elementary topics such as numeration, arithmetic, algebra, story problems, combinatorics, and basic probability theory. The book further exemplifies how mathematics can be connected to topics in popular culture, information technologies, and other such domains.