Record Nr. UNINA9910811076903321 Autore Shaffer David Williamson Titolo How computer games help children learn / / David Williamson Shaffer; foreword by James Paul Gee New York, N.Y.;; Basingstoke,: Palgrave Macmillan, 2007 Pubbl/distr/stampa **ISBN** 1-281-36149-6 9786611361495 0-230-60199-5 Edizione [1st ed. 2006.] Descrizione fisica 1 online resource (257 p.) Classificazione 76.31 371.334 Disciplina Soggetti Career education - Computer-assisted instruction Vocational guidance - Computer-assisted instruction Video games Learning, Psychology of Virtual reality in 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 Cover; Contents; Foreword; Introduction; Chapter One. Epistemology: The Debating Game; Chapter Two. Knowledge: Digital Zoo; Chapter Three. Skills: Escher's World; Chapter Four. Values: The Pandora Project; Chapter Five. Identity: science.net; Chapter Six. The future: Urban Science; Notes; Bibliography; Index; Acknowledgments Sommario/riassunto How can we make sure that our children are learning to be creative thinkers in a world of global competition - and what does that mean for the future of education in the digital age? David Williamson Shaffer offers a fresh and powerful perspective on computer games and learning. How Computer Games Help Children Learn shows how video and computer games can help teach children to build successful futures - but only if we think in new ways about education itself. Shaffer shows how computer and video games can help students learn to think like engineers, urban planners, journalists, lawyers, and other innovative professionals, giving them the tools they need to survive in a changing world. Based on more than a decade of research in

technology, game science, and education, How Computer Games Help

Children Learn revolutionizes the ongoing debate about the pros and cons of digital learning.