Record Nr. UNINA9910464550303321 Autore Losh Elizabeth M. (Elizabeth Mathews) Titolo The war on learning: gaining ground in the digital university / / by Elizabeth Losh Cambridge, Massachusetts:,: MIT Press,, 2014 Pubbl/distr/stampa [Piscatagay, New Jersey]:,: IEEE Xplore,, [2014] **ISBN** 0-262-32325-7 Descrizione fisica 1 online resource (315 p.) Disciplina 378.1/7344678 Soggetti Education, Higher - Effect of technological innovations on Education, Higher - Computer network resources Teacher-student relationships Internet in education Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto What they learn in college -- The war on learning -- On camera: the baked professor makes his debut -- From reality TV to the research university: coursecasting and pedogogical drama -- The rhetoric of the open courseware movement -- Honor coding: plagiarism software and educational opportunism -- Toy problems: education as product --The plays the thing: games and virtual worlds in higher education --Gaining ground in the digital university. Behind the lectern stands the professor, deploying course management Sommario/riassunto systems, online guizzes, wireless clickers. PowerPoint slides, podcasts. and plagiarism-detection software. In the seats are the students, armed with smartphones, laptops, tablets, music players, and social networking. Although these two forces seem poised to do battle with each other, they are really both taking part in a war on learning itself. In this book, Elizabeth Losh examines current efforts to "reform" higher

education by applying technological solutions to problems in teaching and learning. She finds that many of these initiatives fail because they treat education as a product rather than a process. Highly touted schemes -- video games for the classroom, for example, or the

distribution of iPads -- let students down because they promote consumption rather than intellectual development. Losh analyzes recent trends in postsecondary education and the rhetoric around them, often drawing on first-person accounts. In an effort to identify educational technologies that might actually work, she looks at strategies including MOOCs (massive open online courses), the gamification of subject matter, remix pedagogy, video lectures (from Randy Pausch to "the Baked Professor"), and educational virtual worlds. Finally, Losh outlines six basic principles of digital learning and describes several successful university-based initiatives. Her book will be essential reading for campus decision makers -- and for anyone who cares about education and technology.