

1. Record Nr.	UNINA9910460088603321
Titolo	Processing inaccurate information : theoretical and applied perspectives from cognitive science and the educational sciences // edited by David N. Rapp and Jason L. G. Braasch
Pubbl/distr/stampa	Cambridge, Massachusetts ; ; London, England : , : The MIT Press, , 2014 ©2014
ISBN	0-262-32564-0
Descrizione fisica	1 online resource (478 p.)
Disciplina	001
Soggetti	Errors, Scientific Common fallacies Cognitive science Electronic books.
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 at the end of each chapters.
Sommario/riassunto	"Our lives revolve around the acquisition of information. Sometimes the information we acquire--from other people, from books, or from the media--is wrong. Studies show that people rely on such misinformation, sometimes even when they are aware that the information is inaccurate or invalid. And yet investigations of learning and knowledge acquisition largely ignore encounters with this sort of problematic material. This volume fills the gap, offering theoretical and empirical perspectives on the processing of misinformation and its consequences. The contributors, from cognitive science and education science, provide analyses that represent a variety of methodologies, theoretical orientations, and fields of expertise. The chapters describe the behavioral consequences of relying on misinformation and outline possible remediations; discuss the cognitive activities that underlie encounters with inaccuracies, investigating why reliance occurs so readily; present theoretical and philosophical considerations of the

nature of inaccuracies; and offer formal, empirically driven frameworks that detail when and how inaccuracies will lead to comprehension difficulties"--MIT CogNet.
