

1. Record Nr.	UNINA990000477910403321
Autore	Everitt, Brian Sidney <1944- >
Titolo	An introduction to latent variable models / B. S. Everitt
Pubbl/distr/stampa	London ; New York : Chapman & Hall, 1984
ISBN	0-412-25310-0
Descrizione fisica	VIII, 107 p. : ill. ; 22 cm
Collana	Monographs on statistics and applied probability
Disciplina	519.535
Locazione	DINEL BFS MAS
Collocazione	10 B II 463 A / EVE 1 XI-C-8
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910790708103321
Autore	Medin Douglas L
Titolo	Who's asking? : Native science, Western science, and science education // Douglas L. Medin and Megan Bang
Pubbl/distr/stampa	Cambridge, Massachusetts : , : The MIT Press , 2014 ©2014
ISBN	0-262-31944-6 0-262-31943-8
Descrizione fisica	1 online resource (295 p.)
Altri autori (Persone)	BangMegan <1975->
Disciplina	303.48/3
Soggetti	Indians - Science Indian philosophy Science - Philosophy Ethnoscience Science - Study and teaching Indians - Education Science - Social aspects Science - Political aspects
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	Introduction: Who's asking? -- Unsettling science -- Maps, models and the unity of science -- Values everywhere within science -- Science reflects who does it -- Culture and issues in cultural research -- Psychological distance and conceptions of nature -- Distance, perspective taking, and ecological relations -- Complicating cultural models : limitations of distance -- The argument so far -- A brief history of Indian education -- Culturally-based science education : navigating multiple epistemologies -- Community-based science education : Menominee focus -- Community-based science education : AIC focus -- Partnership in community : some consequences -- Summary, conclusions, implications.
Sommario/riassunto	"The answers to scientific questions depend on who's asking, because the questions asked and the answers sought reflect the cultural values

and orientations of the questioner. These values and orientations are most often those of Western science. In *Who's Asking?*, Douglas Medin and Megan Bang argue that despite the widely held view that science is objective, value-neutral, and acultural, scientists do not shed their cultures at the laboratory or classroom door; their practices reflect their values, belief systems, and worldviews. Medin and Bang argue further that scientist diversity -- the participation of researchers and educators with different cultural orientations -- provides new perspectives and leads to more effective science and better science education. Medin and Bang compare Native American and European American orientations toward the natural world and apply these findings to science education. The European American model, they find, sees humans as separated from nature; the Native American model sees humans as part of a natural ecosystem. Medin and Bang then report on the development of ecologically oriented and community-based science education programs on the Menominee reservation in Wisconsin and at the American Indian Center of Chicago. Medin and Bang's novel argument for scientist diversity also has important implications for questions of minority underrepresentation in science."

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