

1. Record Nr.	UNINA9910453696403321
Titolo	Benchmarks for science literacy
Pubbl/distr/stampa	New York, New York ; ; Oxford, [England] : , : Oxford University Press, , 1993 ©1993
ISBN	0-19-972651-5
Descrizione fisica	1 online resource (443 p.)
Disciplina	507/.1/273
Soggetti	Science - Study and teaching - United States Mathematics - Study and teaching - United States Engineering - Study and teaching - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Project 2061, American Association for the Advancement of Science." Includes index.
Nota di contenuto	TABLE OF CONTENTS; PREFACE; ABOUT BENCHMARKS; BENCHMARKS; 1 THE NATURE OF SCIENCE; 2 THE NATURE OF MATHEMATICS; 3 THE NATURE OF TECHNOLOGY; 4 THE PHYSICAL SETTING; 5 THE LIVING ENVIRONMENT; 6 THE HUMAN ORGANISM; 7 HUMAN SOCIETY; 8 THE DESIGNED WORLD; 9 THE MATHEMATICAL WORLD; 10 HISTORICAL PERSPECTIVES; 11 COMMON THEMES; 12 HABITS OF MIND; BACKGROUND; 13 THE ORIGIN OF BENCHMARKS; 14 ISSUES AND LANGUAGE; 15 THE RESEARCH BASE; 16 BEYOND BENCHMARKS; PARTICIPANTS; INDEX; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W, Z
Sommario/riassunto	Published to glowing praise in 1990, Science for All Americans defined the science-literate American--describing the knowledge, skills, and attitudes all students should retain from their learning experience--and offered a series of recommendations for reforming our system of education in science, mathematics, and technology. Benchmarks for Science Literacy takes this one step further. Created in close consultation with a cross-section of American teachers, administrators, and scientists, Benchmarks elaborates on the recommendations to

provide guidelines for what all students should know and be

2. Record Nr.	UNINA9910830613503321
Autore	Chainey Spencer
Titolo	GIS and crime mapping [[electronic resource] /] / Spencer Chainey, Jerry Ratcliffe
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : Wiley, c2005
ISBN	1-118-68519-9 1-118-68518-0 1-280-28778-0 9786610287789 0-470-86098-7 0-470-86105-3
Descrizione fisica	1 online resource (448 p.)
Collana	Mastering GIS
Altri autori (Persone)	RatcliffeJerry
Disciplina	363.25 364.9
Soggetti	Crime analysis - Data processing Geographic information systems Digital mapping
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 -- Mapping and the criminal justice environment -- The basics of crime mapping -- Spatial theories of crime -- Spatial statistics for crime analysis -- Identifying crime hotspots -- Mapping crime with local community data -- Mapping and analysing change over time -- Mapping for operational police activities -- Tactical and investigative crime mapping applications -- Policing the causes of crime -- Crime map cartography -- The management and organisation of crime mapping services.
Sommario/riassunto	The growing potential of GIS for supporting policing and crime reduction is now being recognised by a broader community. GIS can be employed at different levels to support operational policing, tactical

crime mapping, detection, and wider-ranging strategic analyses. With the use of GIS for crime mapping increasing, this book provides a definitive reference. GIS and Crime Mapping provides essential information and reference material to support readers in developing and implementing crime mapping. Relevant case studies help demonstrate the key principles, concepts and applications of cr

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