

1. Record Nr.	UNINA9910824677703321
Autore	Steinberg Sheila L.
Titolo	GIS research methods : incorporating spatial perspectives // Sheila Lakshmi Steinberg, Steven J. Steinberg
Pubbl/distr/stampa	Redlands, California : , : Esri Press, , 2015 London, England : , : Eurospan Group, , [date of distribution not identified] ©2015
Edizione	[First edition.]
Descrizione fisica	1 online resource (434 pages) : color illustrations, photographs, maps
Classificazione	001.420285 STE
Disciplina	001.4/20285
Soggetti	Geographic information systems Geographic information systems - Research Spatial analysis (Statistics)
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 at the end of each chapters and index.

2. Record Nr.	UNINA9910254897503321
Autore	Miles Ian
Titolo	Foresight for Science, Technology and Innovation // by Ian Miles, Ozcan Saritas, Alexander Sokolov
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-32574-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (279 p.)
Collana	Science, Technology and Innovation Studies, , 2570-1509
Disciplina	330
Soggetti	Economic policy Management Industrial management Public administration Operations research Decision making R & D/Technology Policy Innovation/Technology Management Public Administration Operations Research/Decision Theory
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.
Nota di contenuto	1 Introduction -- 2 Foresight for STI - What and Why -- 3 Initiation- Scoping and Managing ForSTI -- 4 Interaction - Participation and Recruitment -- 5 Intelligence - Environmental and Horizon Scanning -- 6 Intelligence - Delphi -- 7 Imagination - Scenarios and Alternative Futures -- 8 Integration - Modelling -- 9 From Integration to Interpretation - Translating ForSTI into Strategies -- 10 Intervention and Impact - Outcomes, Action and Evaluation -- 11 Conclusion. .
Sommario/riassunto	Decision-makers at all levels are being confronted with novel complexities and uncertainties and face long-term challenges which require foresight about long-term future prospects, assumptions, and strategies. This book explores how foresight studies can be systematically undertaken and used in this context. It explicates why and how methods like horizon scanning, scenario planning, and

roadmapping should be applied when dealing with high levels of uncertainty. The scope of the book moves beyond “narrow” technology foresight, towards addressing systemic interrelations between social, technological, economic, environmental, and political systems. Applications of foresight tools to such fields as energy, cities, health, transportation, education, and sustainability are considered as well as enabling technologies including nano-, bio-, and information technologies and cognitive sciences. The approaches will be illustrated with specific actual cases.

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