

1. Record Nr.	UNINA9910787555603321
Autore	Krammer Stefan
Titolo	How to analyze and compare scenarios? [[electronic resource]] : evaluation of scenarios dealing with the future of our energy system, DESERTEC, EU-Roadmap 2050, Greenpeace [r]evolution, world energy outlook & Shell Energy scenarios / / Stefan Krammer
Pubbl/distr/stampa	Hamburg, : Anchor Academic Pub., 2013
ISBN	3-95489-559-5
Descrizione fisica	1 online resource (48 p.)
Disciplina	629.25
Soggetti	Energy industries - Forecasting
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Original title of the thesis: Characteristics and quality of energy scenarios. Cover title.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	How to analyze and compare scenarios?; Table of Contents; List of figures; List of abbreviations; 1 Introduction; 2 Scenarios; 2.1 History; 2.2 Scenario Development: A General Framework; 2.2.1 Purpose; 2.2.2 System Analysis; 2.2.3 Modelling; 2.2.4 Selecting; 2.2.5 Communication; 2.2.6 Application; 2.3 Characteristics of Scenarios; 2.3.1 Variations in Purpose; 2.3.2 Variations in System Analysis; 2.3.3 Variations in Modelling; 2.3.4 Variations in Selecting; 2.3.5 Variations in Communication; 2.3.6 Variations in Application; 2.3.6 Variations in Application; 2.3.7 Scenario typology 2.4 Energy Scenarios2.4.1 DESERTEC; 2.4.2 EU-Roadmap 2050; 2.4.3 Greenpeace [R]evolution; 2.4.4 World Energy Outlook 2011; 2.4.5 Shell Energy Scenarios; 3 Conclusion; References
Sommario/riassunto	Hauptbeschreibung Right now, our energy system is highly dependent on fossil sources. This dependency causes two major problems: First, it causes the scarcity of these non-renewable energy sources, and climate change. There are two alternatives to fossil energy sources that are on the one hand, nuclear energy, and on the other hand, renewable energy sources. The process of nuclear energy is fascinating for the energy outcome of one kilogram of uranium equals the stored energy of about 3.000 tons of coal. Nuclear energy can reduce the problems that cause

climate change for, the process is carbo
