

1. Record Nr.	UNICAMPANIASUN0055314
Autore	Coleman, Thomas F.
Titolo	Handbook for matrix computations / Thomas F. Coleman, Charles Van Loan
Pubbl/distr/stampa	Philadelphia, : SIAM, 1987 [stampa 1991]
ISBN	978-08-987122-7-8
Edizione	[3. printing]
Descrizione fisica	VII, 264 p. ; 23 cm.
Altri autori (Persone)	Van Loan, Charles F.
Soggetti	65-XX - Numerical analysis [MSC 2020] 00A06 - Mathematics for nonmathematicians (engineering, social sciences, etc.) [MSC 2020] 15-XX - Linear and multilinear algebra; matrix theory [MSC 2020] 65Fxx - Numerical linear algebra [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910790394003321
Autore	Sovacool Benjamin K.
Titolo	The national politics of nuclear power : economics, security, and governance / / Benjamin K. Sovacool and Scott Victor Valentine
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2012
ISBN	1-136-29437-6 1-280-66025-2 9786613637185 0-203-11526-0 1-136-29438-4
Descrizione fisica	1 online resource (313 p.)
Collana	Routledge global security studies
Altri autori (Persone)	ValentineScott V
Disciplina	333.792/4
Soggetti	Nuclear energy - Economic aspects Nuclear energy - Political aspects Nuclear energy - International cooperation Nuclear power plants
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	Cover; Title; Copyright; Contents; List of figures; List of tables; Acknowledgments; List of Acronyms and abbreviations; 1 Introduction; Why nuclear power?; Contribution to nuclear scholarship; Methods and key concepts; Case selection; Introducing a theory of nuclear socio-political economy; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Up ahead; 2 An introduction to nuclear power technology; Industry overview Nuclear reactor typesNuclear reactor generations; The basics of the nuclear lifecycle; Uranium mining and milling; Plant construction and operation; Interim and permanent waste storage; Used fuel reprocessing and disposal; Decommissioning; Nuclear technology and the socio-political economy; Nuclear technology and the political realm; Nuclear technology and the economics of electricity generation; Nuclear technology and society; 3 United States; Background; National

security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network
Subordination of opposition to political authority; Social peripheralization; Looking to the future; 4 France; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 5 Japan; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 6 Russia and the former Soviet Union; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 7 South Korea; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 8 Canada; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 9 China; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network; Subordination of opposition to political authority; Social peripheralization; Looking to the future; 10 India; Background; National security and secrecy; Technocratic ideology; Economic interventionism; Centrally coordinated energy stakeholder network

Sommario/riassunto

This book offers a comprehensive assessment of the dynamics driving, and constraining, nuclear power development in Asia, Europe and North America, providing detailed comparative analysis. The book formulates a theory of nuclear socio-political economy which highlights six factors necessary for embarking on nuclear power programs: (1) national security and secrecy, (2) technocratic ideology, (3) economic interventionism, (4) a centrally coordinated energy stakeholder network, (5) subordination of opposition to political authority, and (6) social peripheralization. The book vali
