

1. Record Nr.	UNINA9910818348103321
Titolo	Informatics needs and challenges in cancer research : workshop summary // Sharyl J. Nass and Theresa Wizemann, rapporteurs ; National Cancer Policy Forum, Board on Health Care Services, Institute of Medicine of the National Academies
Pubbl/distr/stampa	Washington, District of Columbia : , : National Academies Press, , [2012] ©2012
ISBN	0-309-25951-7 0-309-26207-0 0-309-25949-5
Descrizione fisica	1 online resource (145 p.)
Disciplina	362.19699/40072
Soggetti	Cancer - Research Cancer - Treatment Cancer - Computer network resources
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	Front Matter; Reviewers; Contents; Boxes, Figures, and Table; 1 Introduction; 2 Overview of the Cancer Informatics Landscape; 3 Informatics and Personalized Medicine; 4 Informatics-Supported Cancer Research Endeavors; 5 Potential Pathways and Models for Moving Forward; 6 Proposal for a Coalition of All Stakeholders; 7 Transforming Cancer Informatics: From Silos to Systems; Acronyms; Appendix A: Workshop Agenda; Appendix B: Speaker, Moderator, and Panelist Biographies
Sommario/riassunto	"As information technology becomes an integral part of health care, it is important to collect and analyze data in a way that makes the information understandable and useful. Informatics tools--which help collect, organize, and analyze data--are essential to biomedical and health research and development. The field of cancer research is facing an overwhelming deluge of data, heightening the national urgency to find solutions to support and sustain the cancer informatics ecosystem.

There is a particular need to integrate research and clinical data to facilitate personalized medicine approaches to cancer prevention and treatment--for example, tailoring treatment based on an individual patient's genetic makeup as well as that of the tumor --and to allow for more rapid learning from patient experiences. To further examine informatics needs and challenges for 21st century biomedical research, the IOM's National Cancer Policy Forum held a workshop February 27-28, 2012. The workshop was designed to raise awareness of the critical and urgent importance of the challenges, gaps and opportunities in informatics; to frame the issues surrounding the development of an integrated system of cancer informatics for acceleration of research; and to discuss solutions for transformation of the cancer informatics enterprise. *Informatics Needs and Challenges in Cancer Research: Workshop Summary* summarizes the workshop."--Publisher's description.

2. Record Nr.	UNINA9910720079503321
Autore	Mahbub Tareq
Titolo	Encouraging Foreign Direct Investment (FDI) in Bangladesh's Power Sector : The key factors for long-term investment sustainability / / by Tareq Mahbub
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031279904 9783031279898
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (110 pages)
Collana	SpringerBriefs in Energy, , 2191-5539
Disciplina	333.79 333.79095492
Soggetti	Energy policy Economic development Renewable energy sources Sustainability Energy Policy, Economics and Management Economic Growth Renewable Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

1-Introduction -- 2-Benefits and costs of FDI/Social welfare effects of FDI -- 3-An overview of the Bangladesh power sector -- 4-Private sector power generation policy of 1996 and key policy incentives to attract private and foreign investment -- 5-The four areas of FDI attractiveness in the power sector -- 6-Key factors for FDI attractiveness in the power sector -- 7-Some key challenges/key barriers in FDI attractiveness in the power sector -- 8-Policy inferences for sustainable FDI generation in the power sector -- 9-Conclusion.

Sommario/riassunto

This book identifies and investigates the determinants that influence investment decision-making for conducting foreign direct investment (FDI) in Bangladesh's power sector. This book is organized around six core themes. These are: Bangladesh's vision to become a middle-income country by 2021 and have universal power for all; an overview of the benefits and costs of FDI from a host nation's perspective; an outlook of Bangladesh's power sector starting from the years 1994-2008 through 2011-2015 to 2016-2020 and beyond; the key factors that encourage foreign investors to conduct FDI in the Bangladeshi power sector subsumed under four broad categories of investment prospects namely, regulatory, economic and financial, political and social; the key barriers that deter FDI in the Bangladeshi power sector; and policy implications for long-term investment sustainability in the power sector. The main arguments posited in this book are: regulatory aspects are the most important for firms when conducting FDI in the power sector; land acquisition is a perennial problem that continues to hamper the development of large-scale power projects; there is a need for a transparent and competitive selection process to improve transparency and accountability in private power procurement; and more exploration of onshore and offshore gas fields with the extension of gas transmission networks be enhanced that ensure a regional balance of primary energy supply (gas) for setting up additional gas-based power plants in the country.