

1. Record Nr.	UNINA9910480164803321
Autore	DeVito Carl L
Titolo	Science, SETI and mathematics // Carl L. DeVito
Pubbl/distr/stampa	New York : , : Berghahn Books, , 2014
ISBN	1-4619-5258-1 1-78238-070-1
Descrizione fisica	1 online resource (220 p.)
Disciplina	999.01/51 999.0151
Soggetti	Science - Mathematics Extraterrestrial beings Electronic books.
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	Contents; Preface; Chapter 1 - Where Are We?; Chapter 2 - Naive Questions; Chapter 3 - Are We Special?; Chapter 4 - Stories-Part One; Chapter 5 - Measuring Our Solar Neighborhood; Chapter 6 - The Scotsman; Chapter 7 - The Birth of SETI; Chapter 8 - The Conference at Green Bank; Chapter 9 - Stories-Part Two; Chapter 10 - Talking to E.T.; Chapter 11 - Languages; Chapter 12 - Paradoxes; Chapter 13 - The Universal Science; Chapter 14 - The Special Theory of Relativity; Chapter 15 - The General Theory of Relativity; Chapter 16 - The University of Colorado Study; Chapter 17 - Surprise! Chapter 18 - Epilogue Appendix I - Infinite Sets; Appendix II - Mars; Appendix III - The DeVito-Oehrle Language; Bibliography; Index
Sommario/riassunto	Mathematics is as much a part of our humanity as music and art. And it is our mathematics that might be understandable, even familiar, to a distant race and might provide the basis for mutual communication. This book discusses, in a conversational way, the role of mathematics in the search for extraterrestrial intelligence. The author explores the science behind that search, its history, and the many questions associated with it, including those regarding the nature of language and the philosophical/psychological motivation behind this search.

2. Record Nr.	UNINA9910138294103321
Titolo	Astigmatism : optics, physiology and management // edited by Michael Goggin
Pubbl/distr/stampa	[Place of publication not identified] : , : InTech, , [2012] ©2012
ISBN	953-51-6874-6
Descrizione fisica	1 online resource (320 pages)
Disciplina	617.755
Soggetti	Astigmatism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
3. Record Nr.	UNINA9910492148803321
Autore	Michoud Bruno
Titolo	Financing clean energy access in sub-Saharan Africa : risk mitigation strategies and innovative financing structures // Bruno Michoud, Manfred Hafner
Pubbl/distr/stampa	Cham, : Springer International Publishing AG, 2021
ISBN	3-030-75829-X
Descrizione fisica	1 online resource (xiii, 197 pages) : illustrations (chiefly color)
Collana	SpringerBriefs in energy
Classificazione	BUS017000BUS051000BUS069000BUS092000SOC042000
Altri autori (Persone)	HafnerManfred
Soggetti	Clean energy investment - Africa
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Introduction Energy Access in Sub-Saharan Africa: General Context Risk Analysis and Mitigation Strategy Identification Public Policies and Initiatives in the Energy Sector Direct and Indirect Investments in the Energy Sector Capital Markets for the Financing of Clean Energy Access

in Sub-Saharan Africa Risk Mitigation Instruments Targeting Specific Investment Risks Business Model Adaptation The Role of Multilateral Agencies and Development Banks Conclusions and Policy Recommendations Further Areas of Work Annex

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Sommario/riassunto

This open access book analyses barriers and challenges associated with the financing of clean energy access in sub-Saharan Africa. By considering various economic, financial, political, environmental and social factors, it explores the consequences of energy poverty across the region and maps the real and perceived investment risks for potential capital providers, both domestic and international. Furthermore, it analyses risk mitigation strategies and innovative financing structures available to the public and private sectors, which are aimed at leveraging capital in the clean energy sector at scale and fostering the creation of an enabling business and investment environment. More specifically, the present book analyses how to (i) enhance capital allocation in projects and organisations that foster clean energy access in the region, (ii) mobilize private capital at scale and (iii) decrease the cost of financing through risk mitigation strategies. Going beyond traditional approaches, the book also considers socioeconomic and cultural aspects associated with investment barriers across the subcontinent. Moreover, it urges the public and private spheres to become more actively involved in tackling this pressing development issue, and provides policy recommendations for the public sector, including proposals for business model evolution at multilateral agencies and development institutions. It will appeal to a wide readership of both academics and professionals working in the energy industry, the financial sector and the political sphere, as well as to general readers interested in the ongoing debate about energy, sustainable development and finance.-- Provided by publisher

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