1.

Record Nr.	UNINA9911015686103321	
Autore	Mondal Subhra R	
Titolo	Generative AI for a Net-Zero Economy : Managing Climate Change and Business Innovation in the Digital Era / / edited by Subhra R. Mondal, Lukas Vartiak, Subhankar Das	
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025	
ISBN	981-9680-15-8	
Edizione	[1st ed. 2025.]	
Descrizione fisica	1 online resource (327 pages)	
Altri autori (Persone)	VartiakLukas DasSubhankar	
Disciplina	006.3	
Soggetti	Artificial intelligence Technological innovations Economic development Climatology Sustainability Artificial Intelligence Innovation and Technology Management Economic Development, Innovation and Growth Climate Sciences	
Lingua di pubblicazione	Inglese	
Formato	Materiale a stampa	
Livello bibliografico	Monografia	
Nota di contenuto	Chapter 1. The Carbon Code: Decoding AI's Role in Climate Mitigation -- Chapter 2. Silicon Forests: How AI is Regreening the Corporate Landscape -- Chapter 3. The Algorithmic Alchemist: Transmuting Business Models for a Net-Zero Future -- Chapter 4. AI Breakthroughs in Carbon Emission Reduction -- Chapter 5 -- Blockchain and AI: Building a Decentralized Green Economy -- Chapter 6. The Digital Power Plant: AI-Driven Solutions for Energy Efficiency -- Chapter 7. The AI Compass: Navigating Ethical Dilemmas in Tech-Driven Sustainability -- Chapter 8. Balancing Act: AI's Role in Reconciling Economic Growth and Environmental Sustainability -- Chapter 9. Digital Photosynthesis: AI's Blueprint for a Carbon-Neutral Economy -- Chapter 10. Intelligent Transformation: AI's Role in Optimizing Industries and Supply Chains	

for Sustainability -- Chapter 11. Pixel by Pixel: Constructing Smart Cities with AI Building Blocks -- Chapter 12. From Data Lakes to Carbon Sinks: AI's Hydrological Approach to Emissions -- Chapter 13 -- Coding the Climate: AI Algorithms as the New Environmental Policy -- Chapter 14. Cosmic Currencies: Financing Humanity's Leap to the Stars -- Chapter 15. Global Synergy: AI's Role in Advancing Climate Collaboration and International Agreements.

| Sommario/riassunto | This book covers the technological aspects of Generative AI, its applications in achieving a net-zero carbon economy, the challenges of climate change, and the economic and management implications of these transitions. The book explores the transformative potential of Generative AI in driving the transition to a net-zero economy. It examines how this cutting-edge technology is revolutionizing climate change mitigation strategies and reshaping business models in the digital age. The book offers a comprehensive guide to leveraging AI for sustainable innovation through case studies, expert insights, and forward-thinking analysis. It addresses the challenges and opportunities in integrating AI into climate action plans, economic policies, and corporate strategies. Essential reading for policymakers, business leaders, and technologists, this book provides a roadmap for harnessing Generative AI to create a sustainable, prosperous future encompassing several key elements that align with the United Nations Sustainable Development Goals, in particular SDG 13: Climate Action. |

2.

Record Nr.	UNINA9910972994603321
Autore	Leong Andrew Chin Hei
Titolo	A Cognitive Semantic Study of Biblical Hebrew : The Root šlm for Completeness-Balance / / Andrew Chin Hei Leong
Pubbl/distr/stampa	Leiden; ; Boston : , : BRILL, , 2021
ISBN	9789004469778 900446977X
Descrizione fisica	1 online resource
Collana	Studies in Semitic Languages and Linguistics ; ; 104
Disciplina	420
Soggetti	Linguistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acknowledgements -- List of Figures -- List of Tables -- Abbreviations -- Introduction -- 1 A Survey of Previously Conducted Research -- 2 The Semitic Cognates of 3 -- Research Question -- 4 Limitations of Our Research -- 5 Outline of the Book -- 1 Methodology -- 1 Theoretical Question: Homonymy and Polysemy -- 2 Methodological Discussion -- 3 Illustration of the Methodology by Way of Examples -- 4 Specificity of the Present Study Vis-à-Vis Contemporary Semantic Studies -- 2 The D Stem -- 1 To Give Back: To Reach a Balance (between Two Parties) -- 2 To Retribute: To Reach Balance (Involving Three Parties) -- 3 Retribution as Balance -- 4 Cruces Interpretum -- 3 The G Stem -- 1 To Be Complete and To Be Finished -- 2 To Make an Alliance, To Be an Ally -- 3 Two Homonymous Verbs or One Polysemous Verb? -- 4 The H Stem -- 1 To Make (Something) Complete / Finished -- 2 To Enter an Alliance (with Someone) -- 3 Observation on the Prepositions -- 4 Conclusion -- 5 Synthesis of the Semasiological Investigation of -- 1 The D Stem -- 2 The G Stem -- 3 The H Stem -- 4 A Unified Polysemous 5 -- Relations between Stem-Formations -- 6 Comparison with the Semitic Cognates -- 6 Wider Perspectives -- 1 Research Results -- 2 Onomasiological Study of the Polysemy of 3 -- Nominal and Adjectival Forms of the Root -- Conclusion -- 1 Semantic and Methodological Notes -- 2 Theological Issues: Retribution and Peace -- Bibliography -- Index.

Sommario/riassunto   Semantic studies of the Biblical Hebrew verb have been influenced
by those of its most invoked nominal form . In this volume Andrew
Chin Hei Leong shows that the concepts of balance, alliance, and
completeness form the basic semantic structure of . Previous
studies on employed either historical or textual methodology,
which has been dominant in biblical lexical studies. In addition to these
methods, in Leong develops a systematic semantic methodology from
Cognitive Semantics and Frame Semantics, to demonstrate that it is
balance, rather than completeness, that is the most central concept in
holding the semantic network together.