1.	Record Nr.	UNINA9911009253803321
	Autore	Tudor-Smith Gari
	Titolo	Bina : First Nations Languages, Old and New
	Pubbl/distr/stampa	2024 Collingwood : , : Black Inc., , 2024 ©2024
	ISBN	9781743823644 9781760644987
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (299 pages)
	Classificazione	FOR032000SOC062000
	Altri autori (Persone)	WilliamsPaul MeakinsFelicity
	Disciplina	499/.15
	Soggetti	Language - Maintenance Language - Classification and evolution Indigenous peoples - Languages Language revival Australia Australie
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Cover Page -- Title Page -- Copyright -- Contents -- Foreword -- Introduction -- Chapter One: Biriwalgal -- Chapter Two: Wangka! -- Chapter Three: Ngapartji Ngapartji -- Chapter Four: Jalany -- Chapter Five: Kriol en Yumplatok -- Chapter Six: Which way? Blackfulla way -- Chapter Seven: Mix 'em up -- Chapter Eight: Gulaman -- Chapter Nine: Dhiirrali -- Chapter Ten: Miil -- Chapter Eleven: Yamba -- Acknowledgements -- About the cover artwork -- Notes -- Works cited -- Index -- Back Cover
	Sommario/riassunto	This book explores the rich diversity and resilience of First Nations languages in Australia, highlighting the profound impact of European colonization on Indigenous linguistic heritage. It delves into the historical suppression and recent revival efforts of these languages, emphasizing their cultural significance and the vital role they play in connecting Indigenous communities to their land and heritage. The

work is authored by distinguished scholars Gari Tudor-Smith, Paul Williams, and Felicity Meakins, aiming to educate a general audience on the importance of language conservation and reclamation. It provides a comprehensive overview of the cultural and historical contexts of First Nations languages while advocating for their preservation and revitalization.

2.

Record Nr.	UNINA9911039322403321
Autore	Kumar Deepak
Titolo	Artificial Intelligence and Machine Learning for Climate Disaster Management / / edited by Deepak Kumar, Nick P. Bassill
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819515882
	9789819515875
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (0 pages)
Collana	Disaster Resilience and Green Growth, , 2662-4893
Disciplina	577.22
Soggetti	Bioclimatology
	Human ecology - Study and teaching
	Ecology
	Earth sciences
	Natural disasters
	Climate Change Ecology
	Environmental Studies
	Environmental Sciences
	Earth Sciences
	Natural Hazards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Artificial Intelligence and Machine Learning for Climate Disaster Management -- Chapter 2. The Climate Science, designing, and implementation of Climate Policy -- Chapter 3. Strategic Integration of Green Innovation and Information Systems for

Sustainable Development -- Chapter 4. Artificial Intelligence and Machine Learning to Assess the Effects of COVID-19 on Land Surface Temperature (LST) and Air Quality Index -- Chapter 5. Trend analysis of long-term temperature data for prediction of heat waves through statistical analysis using extreme value theory for climate disaster management -- Chapter 6. Risk Assessment and Vulnerability Mapping of Soil Erosion for Climate Resilient Disaster Management with Geospatial Techniques -- Chapter 7. A Geospatial approach for DEM-Based Surface Hydrological Modelling of Sub-Watersheds towards Climate Disaster Management -- Chapter 8. Urban Heat Island Mitigation through Green Infrastructure for Sustainable Development -- Chapter 9. Identification of soil erosion susceptible areas with analytical hierarchy process (AHP) modelling for climate disaster management -- Chapter 10. Role of Artificial Intelligence and Machine Learning for Climate Disaster Management and Earth Resource Management -- Chapter 11. From Data to Planning: Innovations through LiDAR technology and data science in Sustainable Urban Resource Management -- Chapter 12. Beyond the Office Walls: Exploring Nature Connectedness for Climate Stress and Disaster Management -- Chapter 13. Challenges and Future Trends in Climate Disaster Management.

Sommario/riassunto	This edited volume highlights the importance of Artificial Intelligence (AI) and Machine Learning (ML) being utilised in climate disaster management to enhance preparedness, response, recovery, and mitigation efforts. The integration of AI and ML technologies with climate disaster management greatly improves decision-making, resource allocation, and overall effectiveness in addressing the impacts of climate-related disasters. It serves as a comprehensive guide to harnessing the power of geospatial information and services for climate-resilient disaster management. This book is a timely exploration of how cutting-edge technology can shape our response to climate-related disasters. The book embarks on a journey through the intricate web of geospatial data, uncovering its indispensable role in disaster preparedness, response, and recovery. Several ways in which AI and ML are being applied comprise Early Warning Systems, Disaster Response Planning, Damage Assessment, Risk Assessment and Vulnerability Mapping, Climate Modeling and Simulation, Resilience and Adaptation Strategies, Satellite Imagery for Disaster Response, Vulnerability Mapping and Resilience Planning, Data Integration in Emergency Response, Climate Adaptation Policies, among many others. Real-world case studies and practical insights illustrate how geospatial technology empowers early warning systems, enhances risk assessment, and streamlines resource allocation. It delves into the nuances of climate adaptation planning, shedding light on innovative strategies for building resilient communities and infrastructure. This book will serve as an invaluable resource for policymakers, disaster managers, researchers, and anyone concerned with safeguarding communities against climate-related disasters.>.