

1. Record Nr.	UNINA9910135398303321
Autore	Allbrook Malcolm
Titolo	Henry Prinsep's empire : framing a distant colony / / Michael Allbrook
Pubbl/distr/stampa	ANU Press, 2014 Canberra, ACT, Australia : , : Australian National University Press, , 2014 ©2014
ISBN	1-925021-61-0
Descrizione fisica	1 online resource ( xx, 364 pages) : illustrations; digital, PDF file(s)
Collana	ANU Lives Series in Biography
Disciplina	910.4509034
Soggetti	Colonial administrators - Australia - Western Australia
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	Pages:1 to 25; Pages:26 to 50; Pages:51 to 75; Pages:76 to 100; Pages: 101 to 125; Pages:126 to 150; Pages:151 to 175; Pages:176 to 200; Pages:201 to 225; Pages:226 to 250; Pages:251 to 275; Pages:276 to 300; Pages:301 to 325; Pages:326 to 350; Pages:351 to 364
Sommario/riassunto	Henry Prinsep is known as Western Australia's first Chief Protector of Aborigines in the colonial government of Sir John Forrest, a period which saw the introduction of oppressive laws that dominated the lives of Aboriginal people for most of the twentieth century. But he was also an artist, horse-trader, member of a prominent East India Company family, and everyday citizen, whose identity was formed during his colonial upbringing in India and England. As a creator of Imperial culture, he supported the great men and women of history while he painted, wrote about and photographed the scenes around him. In terms of naked power he was a middle man, perhaps even a small man. His empire is an intensely personal place, a vast network of family and friends from every quarter of the British imperial world, engaged in the common tasks of making a home and a career, while framing new identities, new imaginings and new relationships with each other, indigenous peoples and fellow colonists. This book traces Henry Prinsep's life from India to Western Australia and shows how these texts and images illuminate not only Prinsep the man, but the

affectionate bonds that endured despite the geographic bounds of empire, and the historical, social, geographic and economic origins of Aboriginal and colonial relationships which are important to this day.

2. Record Nr.	UNINA9910845492003321
Autore	Borissova Daniela
Titolo	Decision-Making in Design, Maintenance, Planning, and Investment of Wind Energy // by Daniela Borissova
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031522192 3031522192
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (291 pages)
Collana	International Series in Operations Research & Management Science, , 2214-7934 ; ; 355
Disciplina	621.312136
Soggetti	Operations research Management science Mathematical optimization Wind power Operations Research and Decision Theory Operations Research, Management Science Optimization Wind Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	General Approaches to Decision-Making -- Decision-Making in Planning and Investing in Wind Energy -- Decision-Making in Wind Farm Design -- Decision-Making in 1D Cutting of Blanks for Wind Turbine Manufacturing and Processing Planning -- Decision-Making in Structural Health Monitoring and Predictive Maintenance of Wind Turbines -- Economics Aspects and Social Impact of Wind Energy: Determining the Cost of Wind Electricity and the Relative Share of Wind Energy Consumption.
Sommario/riassunto	This book demonstrates how decision-making models can be applied

to solve specific real-life problems, with a particular emphasis on wind energy. In a step-by-step manner, it guides the reader through decision-making, the formulation of optimization models, and the methods for solving them. After providing an overview of various models for the design of wind farms, it presents an optimization model for deciding which economy (country) to invest in and models for selecting suppliers. A dedicated chapter focuses on different models for monitoring and predictive maintenance for wind turbines (farms) due to the construction of turbine blades and vibration. It shows how combinatorial optimization models can help to make optimal decisions for one-dimensional cutting stock of blanks, their processing, and determining the optimal composition for production. Moreover, it discusses how the energy consumption balance index formed by conventional and renewable sources can be determined and presents a means of identifying the relative share of wind energy consumption among the other renewable sources. Operations research professionals, students, and decision-makers alike will find this book to be a valuable resource for tackling real-world challenges and driving sustainable advances in wind energy solutions.

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