1. Record Nr. UNINA9910450528803321

Titolo	Colonization of unfamiliar landscapes : the archaeology of adaptation / / edited by Marcy Rockman and James Steele
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2003
ISBN	1-134-52014-X 1-280-02246-9 0-203-42290-2 0-203-42533-2
Descrizione fisica	1 online resource (273 p.)
Altri autori (Persone)	RockmanMarcy <1971-> SteeleJames <1960->
Disciplina	930.1
Soggetti	Social archaeology Landscape archaeology Landscapes - Social aspects - History Land settlement - History Colonization - History Human beings - Effect of environment on - History Adaptation (Biology) - History Adaptability (Psychology) - History Ethnoarchaeology Archaeology and history 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	Book Cover; Title; Contents; List of figures; List of tables; List of contributors; Foreword; Acknowledgments; Editors' introduction; Dating abbreviations; Conceptual frameworks; Knowledge and learning in the archaeology of colonization; Human wayfinding and cognitive maps; Colonization of new land by hunter-gatherers: expectations and implications based on ethnographic data; Tracking the role of pathways in the evolution of a human landscape: the St Croix Riverway in ethnohistorical perspective; Mining rushes and landscape learning in

the modern world; Case studies

Landscape learning and the earliest peopling of EuropeThe social context of landscape learning and the lateglacial early postglacial recolonization of the British Isles; ~Where do we go from here?~ Modelling the decision-making process during exploratory dispersal; Deerslayers, pathfinders, and icemen: origins of the European Neolithic as seen from the frontier; Entering uncharted waters: models of initial colonization in Polynesia; The weather is fine, wish you were here, because I'm the last one alive: ~learning~ the environment in the English New World colonies

Advances in theory and methodColonizing new landscapes: archaeological detectability of the first phase; Lessons in landscape learning; Index

Sommario/riassunto

The process of familiarization with and adaptation to unfamiliar landscapes has been integral to colonization and settlement throughout human history. This innovative and important volume presents the archaeological and anthropological foundations of the landscape learning process. Contributions apply the related fields of ethnography, cognitive psychology, and historical archaeology to the issues of individual exploration, development of trail systems, folk knowledge, social identity, and the role of the frontier in the growth of the modern world. A series of case studies examines the arc

2.

Record Nr.	UNISALENTO991000930059707536
Autore	Arkhangel'skii, A. V.
Titolo	General topology I / eds. A. V. Arkhangel'skii, L. S. Pontryagin
Pubbl/distr/stampa	Berlin : Springer-Verlag, 1990
ISBN	3540181784
Edizione	[Engl. ed]
Descrizione fisica	202 p. ; 24 cm.
Collana	Encyclopaedia of mathematical sciences, 0938-0396 ; 17
Classificazione	AMS 00A20 AMS 54-01 AMS 54-02 AMS 54F45 QA611.02713
Disciplina	514
Soggetti	Dimension theory Topology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Russian ed. 1988

3. Record Nr. UNINA9910254231503321

Autore	Kilinc Enver Gurhan
Titolo	Remote Powering and Data Communication for Implanted Biomedical Systems / / by Enver Gurhan Kilinc, Catherine Dehollain, Franco Maloberti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-21179-X
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (152 p.)
Collana	Analog Circuits and Signal Processing, , 1872-082X ; ; 131
Disciplina	617.956
Soggetti	Electronic circuits Biomedical engineering Circuits and Systems Biomedical Engineering and Bioengineering Electronic Circuits and Devices
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 at the end of each chapters.
Nota di contenuto	Introduction -- Remote Powering -- Magnetic power transfer -- Power management -- Data Communication -- Implantable Monitor Systems -- System Integration and Packaging.
Sommario/riassunto	This book describes new circuits and systems for implantable biomedical applications and explains the design of a batteryless, remotely-powered implantable micro-system, designed for long-term patient monitoring. Following new trends in implantable biomedical applications, the authors demonstrate a system which is capable of efficient, remote powering and reliable data communication. Novel architecture and design methodologies are used to transfer power with a low-power, optimized inductive link and data is transmitted by a reliable communication link. Additionally, an electro-mechanical solution is presented for tracking and monitoring the implantable system, while the patient is mobile. · Describes practical example of an implantable batteryless biomedical system; · Analyzes and compares various energy harvesting and power transfer methods; · Describes design of remote powering link and data

communication of the implantable system, comparing different scenarios for the optimal solution.