

1. Record Nr.	UNINA9910438236603321
Titolo	Mining and quarrying in the ancient Andes : sociopolitical, economic, and symbolic dimensions / / Nicholas Tripcevich, Kevin J. Vaughn, editors
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	1-283-93391-8 1-4614-5200-7
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (358 p.)
Collana	Interdisciplinary contributions to archaeology, , 1568-2722
Altri autori (Persone)	TripcevichNicholas VaughnKevin J
Disciplina	609.8
Soggetti	Quarries and quarrying - Andes - History Andes History
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	pt. 1. Introduction -- pt. 2. Pigment, clay, salt and stone -- pt. 3. Metals.
Sommario/riassunto	From stone for building to metal ores for ceremonial display, extracting mineral resources from the earth played a central role in ancient Andean civilizations. Despite this, the sites that supported these activities have rarely been a source of interest to archaeologists, and comparative analysis between mines and quarries and their features has been exceedingly rare. Mining and Quarrying in the Ancient Andes focuses on the primary extraction of a variety of materials that, in many cases, were used by cultures like the Inca, Wari and Tiwanaku in well-studied sites. The book delves into the broader mining practices that link diverse materials for a fascinating tour of the social and economic life of the prehispanic period, and of ancient technologies, some of which are still in use. Through the politics of the societies, the practical engineering issues of mineral extraction, and the symbolic nature of the locations, readers are given a broader context of mining and quarrying than is usually seen in the literature. Here, too, is a wide variety of sites, materials, and time periods, including: Technological and social aspects of obsidian procurement focusing on the Quispisisa

source. Variation in Inca building stone quarry operations in Ecuador and Peru. Clay and temper mining practices in the Lake Titicaca Basin. Pigment extraction from Chile to southern Peru from the early Holocene through the Early Intermediate Period. The Huarhua rock salt mine: archaeological implications of contemporary salt extraction practices. Later pre-Hispanic (including Inca) mining with consideration of technical, ceremonial and political context. Shifts in architectural stone quarrying during state expansion at Tiwanaku Mining and Quarrying in the Ancient Andes will find an interested audience among archaeologists, geologists, anthropologists, historians, researchers studying Latin America, and scholars in the physical sciences with an interest in the history of mining and how mining is embedded in the wider social realm. .

---